

CHATBOT FOR IDENTIFICATION OF SIDE EFFECTS

A Project work submitted in partial fulfillment of the

Requirements for the degree of

Bachelor of Computer Applications

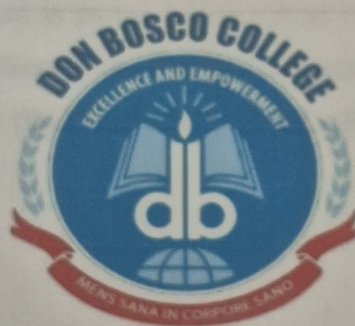
to the

Periyar University, Salem-11

By

ABSAR J

C21UG155CAP001



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL – 2024

Dr. P. MADHUBALA M.C.A., M.Phil., Ph.D.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

DECLARATION

Place: Dharmapuri.

Date : 03-4-2024

CERTIFICATE

This is to certify that the project work entitled "**CHATBOT FOR IDENTIFICATION OF SIDE EFFECTS**" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of Bonafede work carried out by **ABSAR J [REG.NO:C21UG155CAP001]** under my supervision and guidance.

S.V.V.
Head of the Department
DON BOSCO COLLEGE, DHARMAPURI.
DEPARTMENT OF COMPUTER SCIENCE
ASSISTANT PROFESSOR
HEAD OF THE DEPARTMENT
S. VADAMMALI, MCA, M.Phil., B.Ed.

S.V.V.
Signature of the Guide

Submitted for the viva-voce Examination held on 03-4-2024

S.V.V.
Internal Examiner

J. G. S. S.
External Examiner

CHATBOT FOR IDENTIFICATION OF SIDE EFFECTS

A Project work submitted in partial fulfillment of the

Requirements for the degree of

Bachelor of Computer Applications

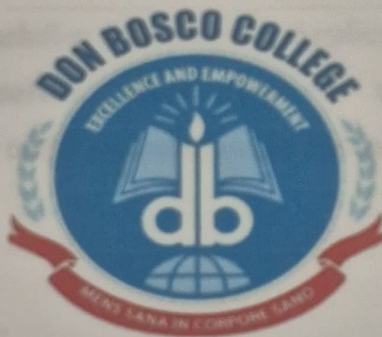
to the

Periyar University, Salem-11

By

ANBUARASU P

C21UG155CAP003



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL – 2024

Dr. P. MADHUBALA M.C.A., M.Phil., Ph.D.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

Place: Dharmapuri.

Date : 03/4/2024

CERTIFICATE

This is to certify that the project work entitled "CHATBOT FOR IDENTIFICATION OF SIDE EFFECTS" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of Bonafede work carried out by ANBUARASU P [REG.NO:C21UG155CAP003] under my supervision and guidance.

S.V.R.
Head of the Department
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

S.V.R.
Signature of the Guide

Submitted for the viva-voce Examination held on 03/04/2024

S.V.R.
31/4/24
Internal Examiner

J. G. S. S. S. S.
External Examiner

Mr. S. Vadamalai
Head & Assistant Professor,
PG & Research Department of Computer Science,
Dharmapuri - 636 809

LOAN MANAGEMENT SYSTEM

USING PYTHON

*A Project work submitted in partial fulfillment of the requirements for
the degree of*

Bachelor of Computer Applications : 20-03-2024

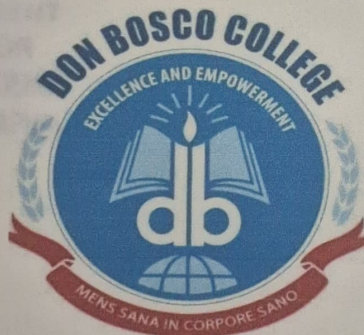
to the

Periyar University, Salem-11

By

ARAVIND B

C21UG155CAP004



S. V.
Signature of the Guide
S. VADAMALAI, MCA, M.Phil, B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI

Submitted for the viv voce Examination held on 01-04-2024

DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL - 2024

Mr. S. Vadamalai M.C.A., M.Phil., B.Ed.,

Head & Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

Date : 20-03-2024.

CERTIFICATE

This is to certify that the project work entitled “**LOAN MANAGEMENT SYSTEM**” submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by **ARAVIND B [REG.NO:C21UG155CAP004]** under my supervision and guidance.

S. VADAMALAI, MCA., M.Phil., B.Ed.,
Head of the Department
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

S.v.l.
Signature of the Guide
S. VADAMALAI, MCA., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Submitted for the viva-voce Examination held on 03-04-2024

S.V.L. 3/4/24
Internal Examiner

J. Govindarajan 3/4/24
External Examiner

LOAN MANAGEMENT SYSTEM

USING PYTHON

*A Project work submitted in partial fulfillment of the requirements for
the degree of*

Bachelor of Computer Applications

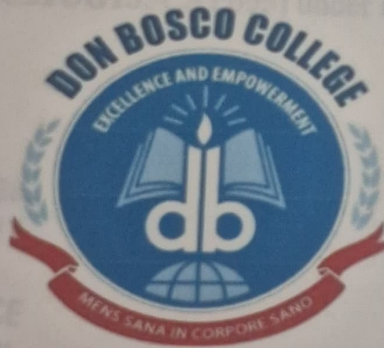
to the

Periyar University, Salem-11

By

AROCKIARAJ R

C21UG155CAP005



DON BOSCO COLLEGE

Accredited B++Grade by NAAC with CGPA2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

MAR/APR-2024

Date : 20-03-2024

Signature of the Guide
S. YADANALAI, MCA, B.P.M., B.Ed.
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI

External Examiner

Mr.S.Vadamalai M.C.A., M.Phil., B.Ed.,

Head & Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

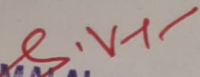
Dharmapuri-636 809.

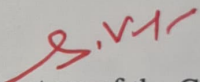
Place : Dharmapuri,

Date : 20-03-2024.

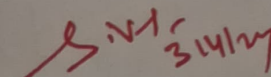
CERTIFICATE

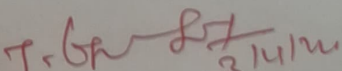
This is to certify that the project work entitled "LOAN MANAGEMENT SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by AROCKIARAJ R [REG.NO:C21UG155CAP005] under my supervision and guidance.


S. VADAMALAI MCA, M.Phil., B.Ed.,
Head of the Department
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Signature of the Guide
S. VADAMALAI, MCA., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Submitted for the viva-voice Examination held on 03-04-2024


Internal Examiner


External Examiner

Ms. JOTHI SHEERA M.C.A., M.P.H., B.Ed.,

Assistant Professor, **BUILD OWN ALEXA USING PYTHON**

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

**A Project Work submitted in partial fulfillment of the
requirements for the degree of
Bachelor of Computer Applications**

Date: 03-04-2024

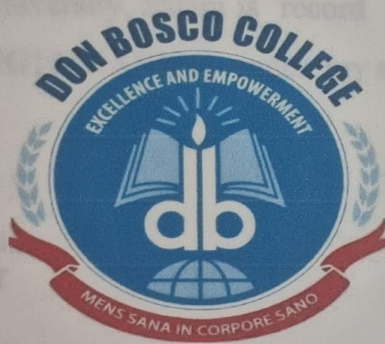
to the

Periyar University, Salem-11

By

BHARATH S

[C21UG155CAP006]



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL – 2024

Mrs. JOTHI SHEEBA M.C.A., M.Phil., B.Ed.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

Date: 03-04-2024

CERTIFICATE

This is to certify that the project work entitled “**BUILD OWN ALEXA USING PYTHON**” submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by **BHARATH S[REG.NO:C21UG155CAP006]** under my supervision and guidance.

S.V.
S. VADAMALAI, MCA, M.Phil., B.Ed.,
Head of the Department
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Shree
3/4/24
Internal Guide

Date of viva-voice 03-04-2024

Shree
3/4/24
Internal Examiner

J. Ghosh
3/4/24
External Examiner

Mrs. JOTHI SHEEBA M.C.A., M.P.M., B.Ed.,

Assistant Professor,

BUILD OWN ALEXA USING PYTHON

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809

**A Project Work submitted in partial fulfillment of the
requirements for the degree of**

Bachelor of Computer Applications

Date: 03-04-2024

to the

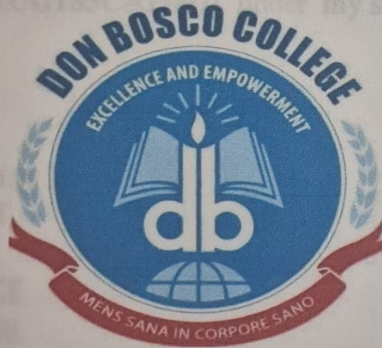
Periyar University, Salem-11

By

BHUPATHI K

[C21UG155CAP007]

bonafide work carried out by
BHUPATHI KIRIELINGO:C21UG155CAP007 under my supervision and guidance.



B. VIGNESHAN, M.P.M., B.Ed.
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI

Internal Guide

DON BOSCO COLLEGE

Date of viva-voce: 03-04-2024

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

Internal Examiner

External Examiner

APRIL – 2024

Mrs. JOTHI SHEEBA M.C.A., M.Phil., B.Ed.,

Assistant Professor,

PG & Research Department of Computer Science,

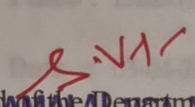
Don Bosco College,

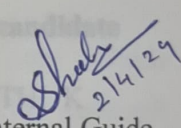
Dharmapuri - 636 809.

Date: 03-04-2024

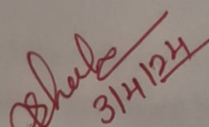
CERTIFICATE

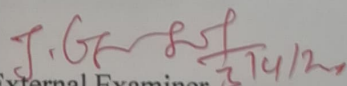
This is to certify that the project work entitled "**BUILD OWN ALEXA USING PYTHON**" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by **BHUPATHI K[REG.NO:C21UG155CAP007]** under my supervision and guidance.


S. VADIMALAI, M.C.A., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Internal Guide

Date of viva-voice 03-04-2024


Internal Examiner


External Examiner

LAPTOP MANAGEMENT SYSYTEM

A Project work submitted in partial fulfillment of the requirements for the degree of
Bachelor of Computer Applications

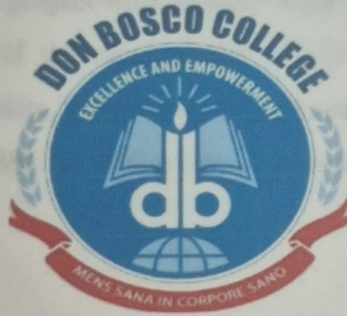
to the

Periyar University, Salem-11

By

DARWIN JOSHUA L

[C21UG155CAP008]



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL - 2024

Mr S.MICHAEL BOSCO DURAISAMY.,M.SC.,M.PHIL.,B.Ed.,

Assistant Professor,

PG Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636809.

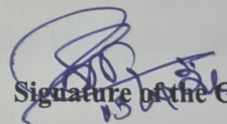
DECLARATION

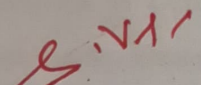
Date : 03.04.2024

I hereby declare that the project entitled "LAPTOP MANAGEMENT SYSTEM" submitted to the Periyar University, Salem in partial fulfillment of the requirements for the award of the degree of Bachelor of Computer Application is a record of original work done by the student under the supervision and guidance Mr S.MICHAEL BOSCO DURAISAMY.,M.SC.,M.PHIL., Assistant Professor, PG &

CERTIFICATE

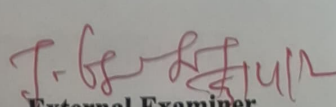
This is to certify that the project work entitled "LAPTOP MANAGEMENT SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by **DARWIN JOSHUA L [REG.NO:C21UG155CAP008]** under my supervision and guidance.


Signature of the Guide


Head of the Department
S. VADAMALAI, MCA., M.Phil., B.Ed.;
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Submitted for the viva-voce Examination held on 03.04.2024


Internal Examiner


External Examiner

LAPTOP MANAGEMENT SYSYTEM

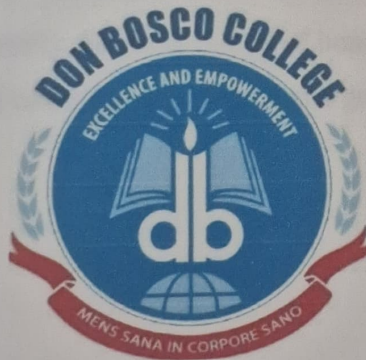
*A Project work submitted in partial fulfilment of the
requirements for the degree of
Bachelor of Computer Applications*

to the

Periyar University, Salem-11

By

**DINESH P
C21UG155CAP010**



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL – 2024

Mr. S. MICHAEL BOSCO DURAISAMY M.Sc., M.Phil., B.Ed.,

Assistant Professor,

PG Research Department of Computer Science,

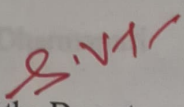
Don Bosco College,

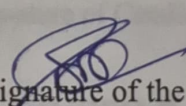
Dharmapuri - 636809.

Date : 03.04.2024

CERTIFICATE

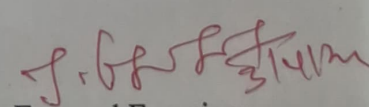
This is to certify that the project work entitled "LAPTOP MANAGEMENT SYSTEM" submitted in partial fulfilment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by DINESH P [REG.NO:C21UG155CAP010] under my supervision and guidance.


Head of the Department
S. VADAMALAI, MCA..M.Phil.,B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Signature of the Guide

Submitted for the viva-voce Examination held on: 03.04.2024


Internal Examiner


External Examiner

Mr. S. Manoharan, M.C.A. M.PH.D. B.Tech.

Assistant Professor

PG & Research Department

Don Bosco College

Dharmapuri - 636 809

**DOCTOR'S APPOINTMENT SYSTEM
USING PHP & MYSQL**

Date: 03-04-2024

A Project Work submitted in partial fulfillment of the
Requirements for the degree of
Bachelor of Computer Applications

to the

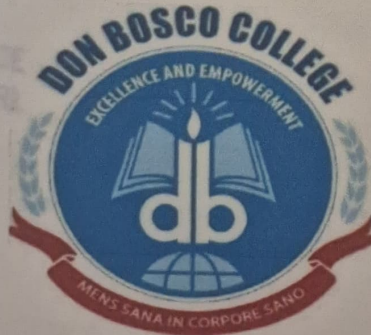
Periyar University, Salem-11

By

ELAYASARATHI S

C21UG155CAP011

Signature of the Guide



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL - 2024

Mr. S. Ramadass, M.C.A, M.Phil., B.Ed.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

Date : 03-04-2024

CERTIFICATE

This is to certify that the project work entitled "DOCTOR'S APPOINTMENT SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by ELAYASARATHI S [REG.NO: C21UG155CAP011] under my supervision and guidance.

S. V. V. R.
SIVADANALAI, MCA..M.Phil.,B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI

S. Prasad
Signature of the Guide

Date of viva-voce: 03-04-2024

S. Prasad
Internal Examiner

J. G. K. S. Kumar
External Examiner

Mr. S. Ramadas, M.C.A., M.FPM, B.Ed.,

Assistant Professor

PG & Research Department of Computer Science

Don Bosco College,

Dharmapuri - 636 809

**DOCTOR'S APPOINTMENT SYSTEM
USING PHP & MYSQL**

Date: 03-04-2024

A Project Work submitted in partial fulfillment of the
Requirements for the degree of
Bachelor of Computer Applications

to the

Periyar University, Salem-11

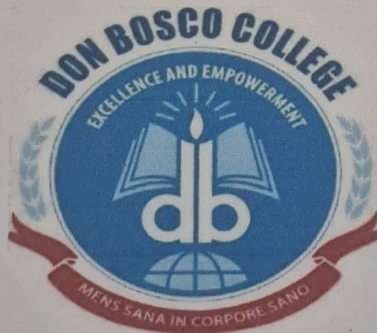
By

GOKUL V

C21UG155CAP012

S. VADANALAKSHMI, B.Sc., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR

Signature of the Guide



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL - 2024

Mr. S. Ramadass, M.C.A, M.Phil., B.Ed.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

Date : 03-04-2024

CERTIFICATE

This is to certify that the project work entitled “**DOCTOR’S APPOINTMENT SYSTEM**” submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by **GOKUL V [REG.NO: C21UG155CAP012]** under my supervision and guidance.

S. V. V. V.
S. VADAMALAI, B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI

G. Pong
Signature of the Guide

Date of viva-voce: 03-04-2024

G. Pong
3/4/24
Internal Examiner

J. G. S. S.
3/4/24
External Examiner

**HOSPITAL MANAGEMENT SYSTEM
USING PYTHON**

**A Project work submitted in partial fulfillment of the
requirements for the degree of
Bachelor of Computer Applications**

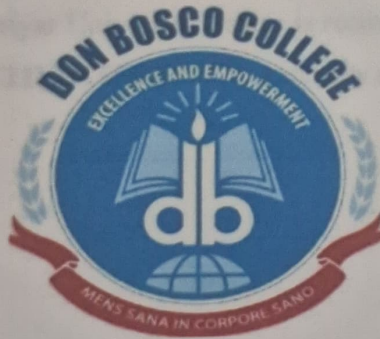
to the

Periyar University, Salem-11

By

GOWTHAM S

C21UG155CAP013



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL - 2024

DECLARATION

Mr. R. SAGAYAM ,M.C.A, M.Phil.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

Date : 02-04-2024

CERTIFICATE

This is to certify that the project work entitled "HOSPITAL MANAGEMENT SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by GOWTHAM S [REG.NO:C21UG155CAP013] under my supervision and guidance.

S. VADAMALAI MCA, M.Phil, B.Ed.,
Head of the Department
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Signature of the Guide

Submitted for the viva-voice Examination held on 03/04/2024

Internal Examiner

External Examiner

**HOSPITAL MANAGEMENT SYSTEM
USING PYTHON**

**A Project work submitted in partial fulfillment of the
requirements for the degree of
Bachelor of Computer Applications**

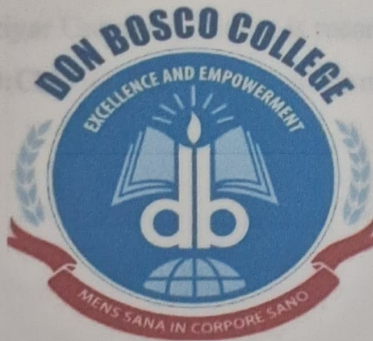
to the

Periyar University, Salem-11

CERTIFICATE

HARIVISHNU M

C21UG155CAP014



S. RAJANILAKSHMI, B.Ed.,

HEAD OF THE DEPARTMENT

ASSISTANT PROFESSOR

DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL - 2024

DECLARATION

Mr. R. SAGAYAM ,M.C.A, M.Phil.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

Date : 02-04-2024

CERTIFICATE

This is to certify that the project work entitled "HOSPITAL MANAGEMENT SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by HARIVISHNU M [REG.NO:C21UG155CAP014] under my supervision and guidance.

S.V.P

S. NADAMMAL, M.A, M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Signature of the Guide

Submitted for the viva-voice Examination held on 03/04/2024

Internal Examiner

External Examiner

ONLINE CAB BOOKING SYSTEM USING PYTHON

A Project work submitted in partial fulfillment of the requirements

for the degree of

Bachelor of Computer Applications

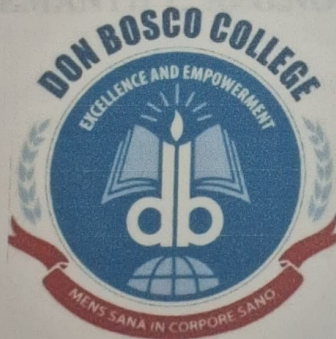
to the

Periyar University, Salem-11

By

HEMANTH C

C21UG155CAP015



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

APRIL - 2024

Mr. P. Ramachandran, M.Sc., M.Phil., B.Ed.,
Assistant Professor,
PG Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636809.

DECLARATION

Date : 03.04.2024

CERTIFICATE

This is to certify that the project work entitled "ONLINE CAB BOOKING SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by HEMANTH C REG.NO:C21UG155CAP015 under my supervision and guidance.

Head of the Department
S. VADIMALAI, MCA., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Internal Guide
Mr. P. RAMACHANDRAN, M.Sc., B.Ed., M.Phil.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College, Dharmapuri-636 809.

Date : 03.04.2024

Date of Viva-voice: 03.04.2024

Internal Examiner

External Examiner

ONLINE CAB BOOKING SYSTEM USING PYTHON

A Project work submitted in partial fulfillment of the requirements

for the degree of

Bachelor of Computer Applications

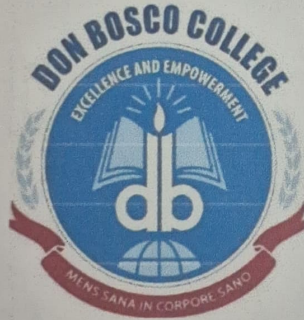
to the

Periyar University, Salem-11

By

JAGADIP S

C21UG155CAP016



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

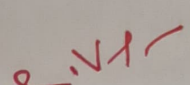
APRIL – 2024

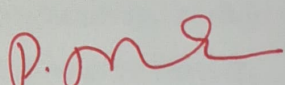
Mr. P. Ramachandran, M.Sc.,M.Phil.,B.Ed.,
Assistant Professor,
PG Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636809.

Date : 02.04.2024

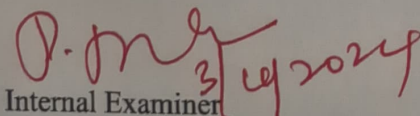
CERTIFICATE

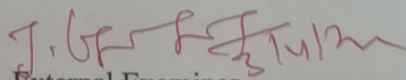
This is to certify that the project work entitled "ONLINE CAB BOOKING SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by JAGADIP S REG.NO:C21UG155CAP016 under my supervision and guidance.


S. VADIMALAL MCA, M.Phil., B.Ed.,
Head of the Department
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Internal Guide
Mr. P. RAMACHANDRAN M.Sc., M.Phil., B.Ed.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College, Dharmapuri.

Date of Viva-voice: 03.04.2024


Internal Examiner


External Examiner

**MACHINE LEARNING BASED BLIND TEXT READING
USING OCR ALGORITHM**

A Project work submitted in partial fulfillment of the
requirements for the degree of

Bachelor of Computer Applications

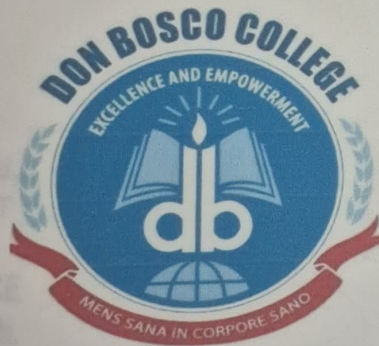
to the

Periyar University, Salem-11

By

JAYKANTH P

C21UG155CAP017



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL - 2024

Mrs. K.RAMYA M.Sc., M.Phil., B.Ed.

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

Place : Dharmapuri

Date : 03-04-2024

CERTIFICATE

This is to certify that the project work entitled "MACHINE LEARNING BASED BLIND TEXT READING USING OCR ALGORITHM " submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work arried out by JAYKANTH P[REG.NO:C21UG155CAP017] under my supervision and guidance.

Signature of candidate
JAYKANTH P

K.R. Ramya
03/04/24
Internal Guide

S.V.V.
Head of the Department
S. VADAMALAI, MCA.,M.Phil.,B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Date of Viva-voice: 03-04-2024

K.R. Ramya
3/4/24
Internal Examiner

J. G. Srinivasan
External Examiner

**MACHINE LEARNING BASED BLING TEXT READING
USING OCR ALGORITHM**

A Project work submitted in partial fulfillment of the
requirements for the degree of

Bachelor of Computer Applications

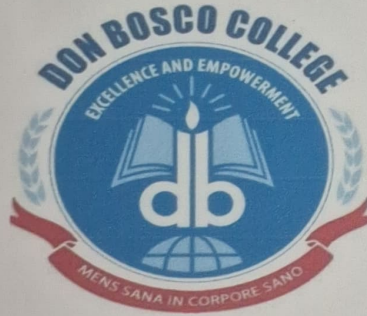
to the

Periyar University, Salem-11

By

JOSWA AKASH J

C21UG155CAP019



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL – 2024

Mrs. K.RAMYA M.Sc., M.Phil., B.Ed.

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

Place : Dharmapuri

Date :

CERTIFICATE

This is to certify that the project work entitled "MACHINE LEARNING BASED BLIND TEXT READING USING OCR ALGORITHM" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by JOSWA AKASH[REG.NO:C21UG155CAP019] under my supervision and guidance.

Date : 03-04-2024

Signature of candidate

JOSWA AKASH

K. R. Rama
03/04/24

Internal Guide

Head of the Department

S. VADAMALAI, MCA., M.Phil., B.Ed.,

HEAD OF THE DEPARTMENT

ASSISTANT PROFESSOR

DEPARTMENT OF COMPUTER SCIENCE

DON BOSCO COLLEGE, DHARMAPURI.

Date of Viva-voice: 03-04-2024

K. R. Rama
3/4/24

Internal Examiner

J. G. Srinivasan
3/4/24

External Examiner

TRAVEL MANAGEMENT SYSTEM USING JAVA

A Project work submitted in partial fulfillment of the requirements for the degree of

Bachelor of Computer Applications

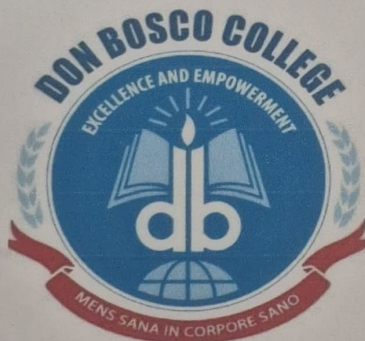
to the

Periyar University, Salem-11

By

KALAIYARASAN S

C21UG155CAP020



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

APRIL – 2024

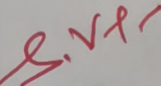
Mrs. S.VITHYA M.C.A., M.Phil., B.Ed.


Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

Date : 03-04-2024

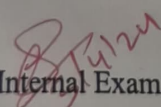
CERTIFICATE

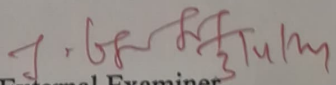
This is to certify that the project work entitled "TRAVEL MANAGEMENT SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by **KALAIYARASAN S [REG.NO:C21UG155CAP020]** under my supervision and guidance.


Head of the Department
S. VADAMALAI, MCA., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Internal Guide

Date of Viva-voice: 03-04-2024


Internal Examiner


External Examiner

TRAVEL MANAGEMENT SYSTEM USING JAVA

A Project work submitted in partial fulfillment of the

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Bachelor of Computer Applications

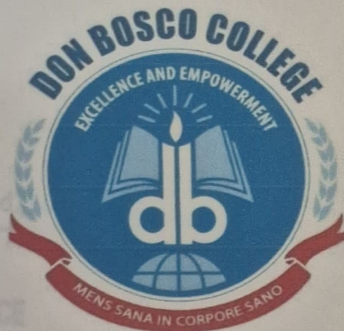
to the

Periyar University, Salem-11

By

KARTHIKEYAN G

C21UG155CAP021



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

APRIL – 2024

Mrs. S.VITHYA M.C.A., M.Phil., B.Ed.

Assistant Professor,

PG & Research Department of Computer Science,

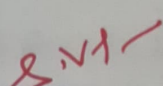
Don Bosco College,

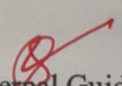
Dharmapuri - 636 809.

Date : 03-04-2024

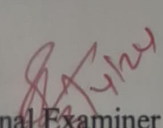
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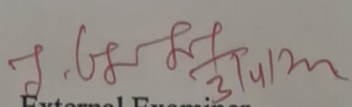
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S. VITHYA M.C.A., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Internal Guide

Date of Viva-voice: 03-04-2024


Internal Examiner


External Examiner

DIGITAL LIBRARY MANGEMENT SYSTEM

Ms. R. MANJULA, M.A., P.H.D.,

Assistant Professor

*A Project work submitted in partial fulfillment of the requirements for
the degree of*

Bachelor of Computer Applications

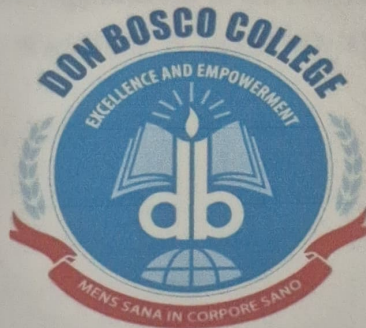
to the

Periyar University, Salem-11

By

KASHIEF N

C21UG155CAP022



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

APRIL – 2024

Ms. R. MANJULA., MCA., B.Ed.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

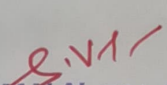
Dharmapuri - 636 809.

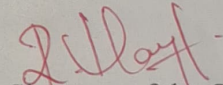
Place : Dharmapuri

Date : 20-3-2024

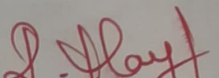
CERTIFICATE

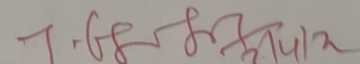
This is to certify that the project work entitled "DIGITAL LIBRARY MANAGEMENT SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by **KASHIEF N [REG.NO: C21UG155CAP022]** under my supervision and guidance.


S. VADANAI, MCA, M.Phil., B.Ed.,
Head of the Department
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Signature of the Guide

Submitted for the viva-voce Examination held on 03-04-2024


Internal Examiner


External Examiner

DIGITAL LIBRARY MANGEMENT SYSTEM

USING PYTHON

*A Project work submitted in partial fulfillment of the requirements for
the degree of*

Bachelor of Computer Applications

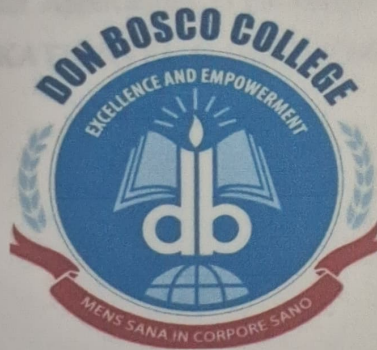
to the

Periyar University, Salem-11

By

KAKTHIRVEL G

C21UG155CAP023



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

MAR/APR – 2024

Ms. R. MANJULA., MCA., B.Ed.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

Place : Dharmapuri

Date : 20-3-2024

CERTIFICATE

This is to certify that the project work entitled “**DIGITAL LIBRARY MANAGEMENT SYSTEM**” submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by **KATHIRVEL G [REG.NO:C21UG155CAP023]** under my supervision and guidance.

R.V.R
S. VADAMALAI MCA, M.Phil., B.Ed.,
Head of the Department
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

R. Jay
Signature of the Guide

Submitted for the viva-voce Examination held on 03-04-2024

R. Jay
Internal Examiner

J. G. S. 3/14/24
External Examiner

PHARMACY MANAGEMENT SYSTEM

A Project work submitted in partial fulfillment of the requirements for the degree of

Bachelor of Computer Applications

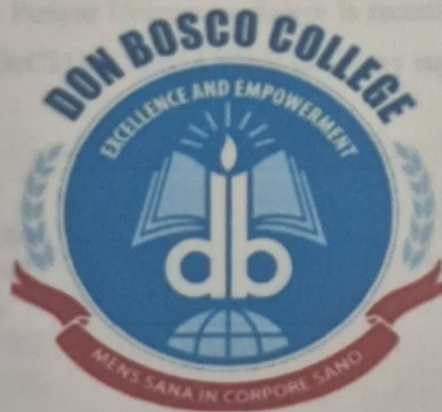
to the

Periyar University, Salem-11

By

LOKESH N

C21UG155CAP025



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL 2024

Mrs. K. NADHIYA M.Sc., M.Phil., B.Ed.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

Place: Dharmapuri.

Date : 03. 04. 2024

CERTIFICATE

This is to certify that the project work entitled "PHARMACY MANAGEMENT SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by **LOKESH N [REG.NO:C21UG155CAP025]** under my supervision and guidance.

S. V. R.
Head of the Department
S. VADAMALAI, MCA., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

G. Arany
2/4/24.
Signature of the Guide

Submitted for the viva-voce Examination held on 03. 04. 2024

G. Arany
3/4/24
Internal Examiner

J. G. R. S.
3/4/24
External Examiner

PHARMACY MANAGEMENT SYSTEM

A Project work submitted in partial fulfillment of the requirements for the degree of

Bachelor of Computer Applications

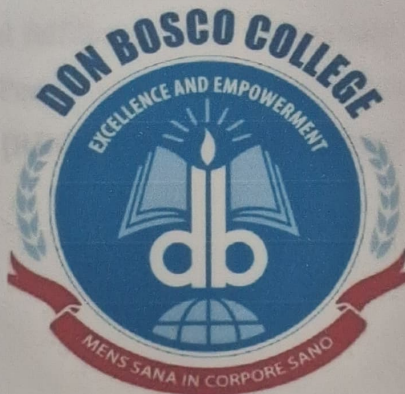
to the

Periyar University, Salem-11

By

MANIKANDAN N

C21UG155CAP026



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

MAR/APR 2024

Mrs. K. NADHIYA M.Sc., M.Phil., B.Ed.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

DECLARATION

PHARMACY MANAGEMENT

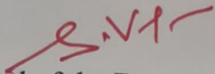
Place: Dharmapuri.

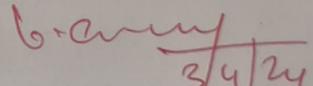
Date : 03. 04. 2024

CERTIFICATE

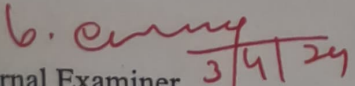
N. Manikandan
Signature of candidate

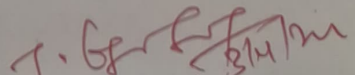
This is to certify that the project work entitled "PHARMACY MANAGEMENT SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by MANIKANDAN N [REG.NO:C21UG155CAP026] under my supervision and guidance.


S. VADIMALAI, MCA., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Signature of the Guide

Submitted for the viva-voce Examination held on 03.04.2024


Internal Examiner


External Examiner

**FLIGHT TICKET PRICE PREDICTION
USING PYTHON**

A Project work submitted in partial fulfillment of the
requirements for the degree of

Bachelor of Computer Applications

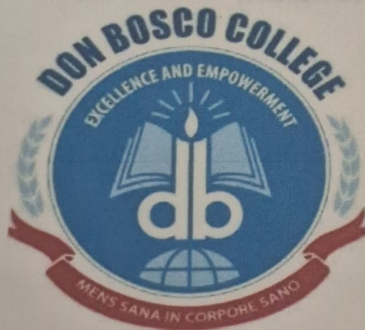
to the

Periyar University, Salem-11

By

MOHANRAJ N

C21UG155CAP027



DON BOSCO COLLEGE.

ACCREDITED B++ GRADE BY NAAC WITH CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809.

APRIL - 2024

Mr. A . PRAKASH , M.C.A., M.Phil.

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

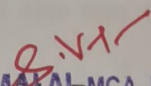
DECLARATION

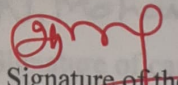
Place: Dharmapuri

Date: 02/04/2024

CERTIFICATE

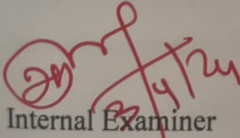
This is to certify that the project work entitled “**FLIGHT TICKET PRICE PREDICTION USING PYTHON**” submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bona fide work carried out by **MOHANRAJ N [REG.NO:C21UG155CAP027]** under my supervision and guidance.

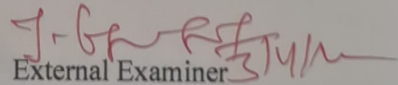

S. VADAMALAI, MCA, M.Phil., B.Ed.,
Head of the Department
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Signature of the Guide

A. PRAKASH, M.C.A., M.Phil.,
Assistant Professor
Department of Computer Science
Don Bosco College, Dharmapuri

Submitted for the viva-voce Examination held on 03.04 .2024


Internal Examiner


External Examiner

**FLIGHT TICKET PRICE PREDICTION
USING PYTHON**

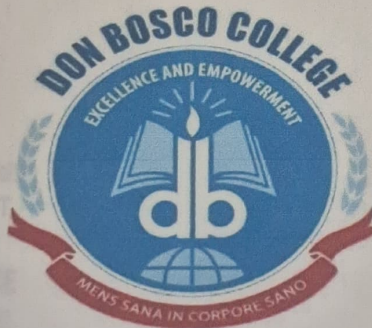
A Project work submitted in partial fulfillment of the
requirements for the degree of
Bachelor of Computer Applications

to the
Periyar University, Salem-11

By

MUKESH KANNA B

C21UG155CAP028



DON BOSCO COLLEGE.

ACCREDITED B++ GRADE BY NAAC WITH CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809.

APRIL – 2024

Mr. A. PRAKASH , M.C.A., M.Phil.

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

Place: Dharmapuri

Date: 02/04/2024

CERTIFICATE

This is to certify that the project work entitled "FLIGHT TICKET PRICE PREDICTION USING PYTHON" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bona fide work carried out by **MUKESH KANNA B [REG.NO:C21UG155CAP028]** under my supervision and guidance.

S. VADAMALAI, MCA., M.Phil., B.Ed.,
Head of the Department
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

A. PRAKASH, M.C.A., M.Phil.,
Assistant Professor
Department of Computer Science
Don Bosco College, Dharmapuri

Submitted for the viva-voce Examination held on 03.04.2024

Internal Examiner

External Examiner

**ONLINE BUS BOOKING SYSTEM
USING PYTHON**

**A Project work submitted in partial fulfillment of the requirements for the
degree of**

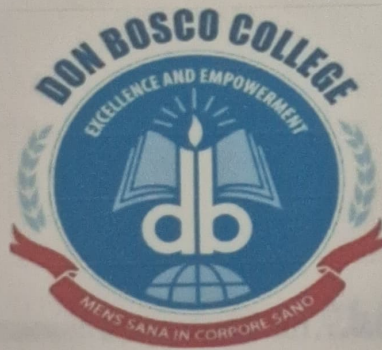
**Bachelor of Computer Applications
to the**

Periyar University, Salem-11

By

NAVEEN KUMARB

C21UG155CAP029



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

APRIL – 2024

Mrs.Dr.P. MADHUBALA M.C.A., M.Phil., Ph.D.,

Assistant Professor,
PG Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636809.

Date : 02/04/2024

CERTIFICATE

This is to certify that the project work entitled "ONLINE BUS BOOKING SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by NAVEEN KUMAR B [REG.NO:C21UG155CAP029] under my supervision and guidance.

S.V.R.
Head of the Department
S. VADAMALAN, M.A., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Shankar
31/4/24.
Signature of the Guide

Submitted for the viva-voice Examination held on 05/04/2024

Shankar
31/4/24.
Internal Examiner

J. J. J.
31/4/24
External Examiner

**ONLINE BUS BOOKING SYSTEM
USING PYTHON**

**A Project work submitted in partial fulfillment of the requirements for the
degree of**

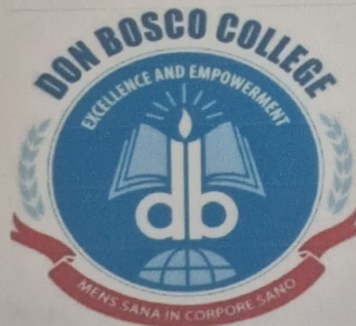
**Bachelor of Computer Applications
to the**

Periyar University, Salem-11

By

NIKHIL VYAS B

C21UG155CAP030



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

APRIL – 2024

Mrs. Dr. P. MADHUBALA M.C.A., M.Phil., Ph.D.,

Assistant Professor,
PG Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636809.

Date : 03 - 04 - 2024

CERTIFICATE

This is to certify that the project work entitled "ONLINE BUS BOOKING SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by NIKHIL VYAS B [REG.NO:C21UG155CAP030] under my supervision and guidance.

S. V. A.
Head of the Department
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

for Shubh 31/4/24
Signature of the Guide

Submitted for the viva-voice Examination held on... 03... 04... 2024

Shubh 31/4/24
Internal Examiner

J. G. S. S. S. S.
External Examiner

HOTEL BILLING MANAGEMENT USING PYTHON

A Project work submitted in partial fulfillment of the

requirements for the degree of

Bachelor of Computer Applications

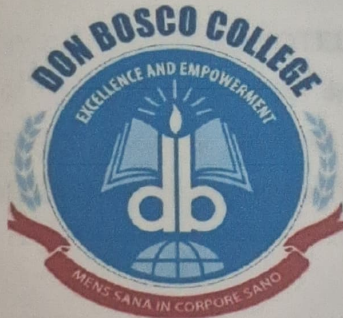
to the

Periyar University, Salem-11

By

PRATHAP M

C21UG155CAP031



DON BOSCO COLLEGE

ACCREDITED B++ GRADE BY NACC WITH CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

APRIL – 2024

S.VADAMALAI, M.C.A, M.Phil, B.Ed.,

Head and Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

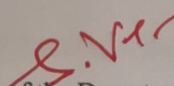
Dharmapuri - 636 809

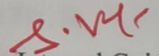
Place: Dharmapuri

Date:20/03/2024

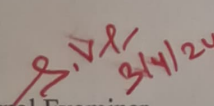
CERTIFICATE

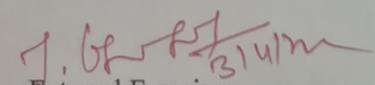
This is to certify that the project work entitled “**HOTEL BILLING MANAGEMENT**” submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by **PRATHAP M [REG.NO:C21UG155CAP031]** under my supervision and guidance.


Head of the Department
S.VADAMALAI, M.C.A., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Internal Guide

Submitted for the viva-voce Examination held on: 03/04/2024


Internal Examiner


External Examiner

THE BRIGHT STREAM COLLEGE WEBSITE

A Project Work submitted in partial fulfillment of
the requirements for the degree of

Bachelor of Computer Applications

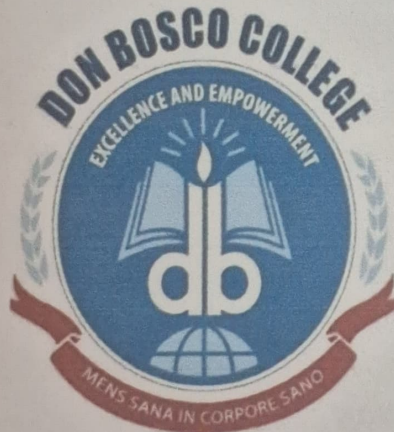
to the

Periyar University, Salem-11

By

RAMANI S

C21UG155CAP033



DON BOSCO COLLEGE

ACCREDITED B++ GRADE BY NACC WITH CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11) DHARMAPURI-636 809

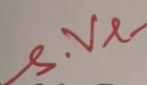
APIRL -2024

Mr. S. Vadamalai M.C.A., M.Phil., B.Ed.,
Head and Assistant professor,
PG & Research of computer science,
Don Bosco College,
Dharmapuri-636809

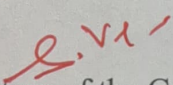
Date: 2/4/2024

CERTIFICATE

This is to certify that the Project Work entitled **THE BRIGHT STREAM COLLEGE WEBSITE** submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is a record of Bonafede work carried out by **RAMANI S** [Reg. No. **C21UG155CAP033** under my supervision and guidance.

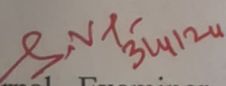

Head of the Department

S. VADAMALAI, MCA..M.Phil.,B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Signature of the Guide

S. VADAMALAI, MCA..M.Phil.,B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Date of Viva-voice: 03.04.2024


Internal Examiner


External Examiner

HOTEL BILLING MANAGEMENT USING PYTHON

A Project work submitted in partial fulfillment of the

requirements for the degree of

Bachelor of Computer Applications

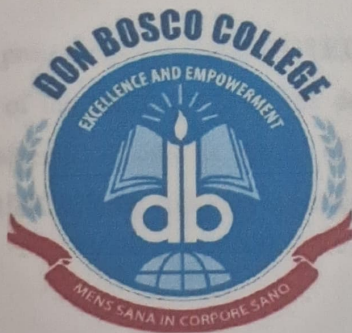
to the

Periyar University, Salem-11

By

SABARI G

C21UG155CAP034



DON BOSCO COLLEGE

ACCREDITED B++ GRADE BY NACC WITH CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

APRIL – 2024

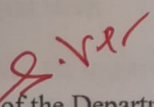
S.VADAMALAI, M.C.A, M.Phil, B.Ed.,
Head and Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809

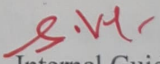
Place: Dharmapuri

Date: 02/04/2024

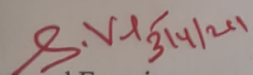
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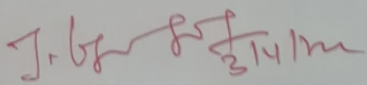
This is to certify that the project work entitled "**HOTEL BILLING MANAGEMENT**" submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by **SABARI G [REG.NO:C21UG155CAP034]** under my supervision and guidance.


Head of the Department


Internal Guide

Submitted for the viva-voice Examination held on: 03/04/2024


Internal Examiner


External Examiner

Mrs. JOTHI SREE **DEPARTMENT BILLING MANAGEMENT**

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco

Dharmapuri - 636 809

USING PYTHON

A Project work submitted in partial fulfillment of the

requirements for the degree of

Bachelor of Computer Applications

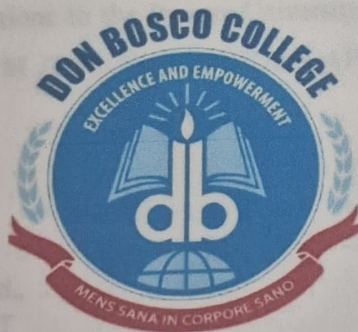
to the

Periyar University, Salem-11

By

SAKTHI M

[C21UG155CAP035]



DON BOSCO COLLEGE

ACCREDITED B++ GRADE BY NACC WITH CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL - 2024

DECLARATION

Mrs. JOTHI SHEEBA, M.C.A. , M.Phil., B.Ed.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

Place: Dharmapuri.

Date: 03.04.2024.

CERTIFICATE

This is to certify that the project work entitled "DEPARTMENT BILLING MANAGEMENT" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bona fide work carried out by SAKTHI M [REG.NO:C21UG155CAP035] under my supervision and guidance.

S.V.V
S. VADAVIALAI, M.C.A., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

[Signature]
21/4/24
Internal Guide

Submitted for the viva-voice Examination held on: 03/04/2024

[Signature]
21/4/24
Internal Examiner

[Signature]
External Examiner

DEPARTMENT BILLING MANAGEMENT

USING PYTHON

A Project work submitted in partial fulfillment of the

requirements for the degree of

Bachelor of Computer Applications

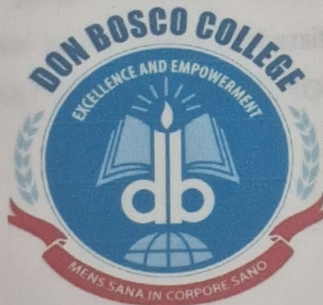
to the

Periyar University, Salem-11

By

SAKTHISRINIVASAN J

[C21UG155CAP036]



DON BOSCO COLLEGE

ACCREDITED B++ GRADE BY NACC WITH CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL - 2024

Mrs. JOTHI SHEEBA, M.C.A. , M.Phil., B.Ed.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

Place: Dharmapuri.

Date: 03.04.2024.

CERTIFICATE

This is to certify that the project work entitled “DEPARTMENT BILLING MANAGEMENT” submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bona fide work carried out by SAKTHISRINIVASAN J[REG.NO:C21UG155CAP036] under my supervision and guidance.

S. V. I.
Head of the Department
S. VADAMALAI, MCA., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Sheeba
3/4/24
Internal Guide

Submitted for the viva-voice Examination held on: 03/04/2024

Sheeba
3/4/24
Internal Examiner

J. G. R. S. M.
3/4/24
External Examiner

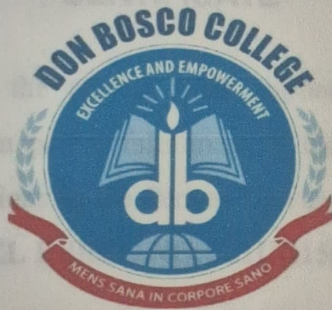
HOTEL BOOKING AND MANAGEMENT

**A Project work submitted in partial fulfillment of the
requirements for the degree of
Bachelor of Computer Applications**

**To the
Periyar University, Salem-11**

by

**SAKTHIVEL R
C21UG155CAP037**



DON BOSCO COLLEGE

ACCREDITED B++ GRADE BY NAAC WITH CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL-2024

Mr. MICHAEL BOSCO DURAISAMY, M.Sc., M.Phil., B.ED.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri-636809.

DECLARATION

I hereby declare that the project entitled "HOTEL BOOKING AND MANAGEMENT" submitted to the Periyar University, Salem in partial fulfillment of the requirements for the award of the degree of Master of Science in Computer Science is a record of original work done by me under the supervision and guidance of Mr. MICHAEL BOSCO DURAISAMY, M.Sc., M.Phil., B.Ed., Assistant Professor PG & Research Department of Computer Science, Don Bosco College, Dharmapuri and that it has not previously formed the basis of the award of any Degree, Diploma, Fellowship or any other similar title of any University or Institution.

Place: Dharmapuri

Date: 03.04.2024

CERTIFICATE

This is to certify that the project work entitled "HOTEL BOOKING AND MANAGEMENT" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by SAKTHIVEL R [REG.NO:C21UG155CAP037] under my supervision and guidance.

S.V.T.
S. V. T. V. A. M. Phil., B. Ed.,
Head of the Department
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

[Signature]
Internal Guide

Viva-voice: 03-04-2024

[Signature]
Internal Examiner

[Signature]
External Examiner

HOTEL BOOKING AND MANAGEMENT

A Project work submitted in partial fulfillment of the requirements

for the degree of

Bachelor of Computer Applications

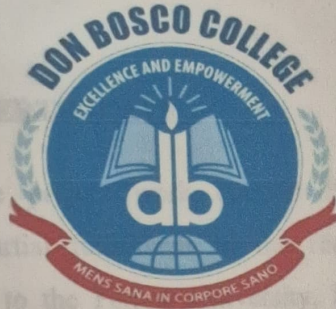
to the

Periyar University, Salem-11

BY

SAMUVEL M

C21UG155CAP038



DON BOSCO COLLEGE

ACCREDITED B++ GRADE BY NACC WITH CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

APRIL - 2024

DECLARATION

Mr. MICHAEL BOSCO DURAISAMY, M.Sc., M.Phil., B.Ed.,

Assistant Professor,
PG & Research Department of Computer
Science, Don Bosco College,
Dharmapuri - 636 809.

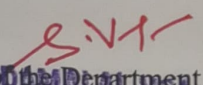
Place: Dharmapuri.

Date: 03.04.2024.

CERTIFICATE

This is to certify that the project work entitled "HOTEL BOOKING AND MANAGEMENT" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bona fide work carried out by SAMUVEL M [REG.NO:C21UG155CAP038] under my supervision and guidance.

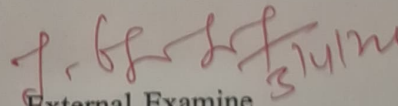
Signature of the Guide


S. V. V.
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Submitted for the viva-voice Examination held on: 03/04/2024

Internal Examiner

External Examinee


31/4/24

PENCIL SKETCH USING PYTHON

A Project Work submitted in partial fulfillment of the requirements for the degree of

Bachelor of Computer Applications

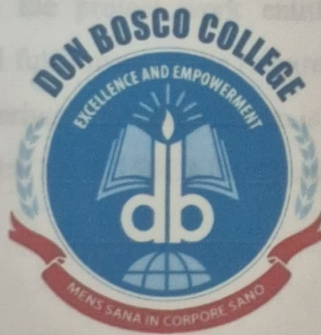
to the

Periyar University, Salem-11

By

SANANDHAN S

C21UG155CAP039



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL – 2024

Mr.S. RAMADASS, MCA., M.Phil., B.Ed.,

Assistant Professor,

PG & Research Department of Computer

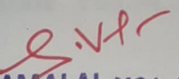
Science, Don Bosco College,

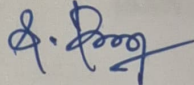
Dharmapuri - 636 809.

Date : 03-04-2024

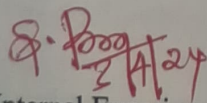
CERTIFICATE

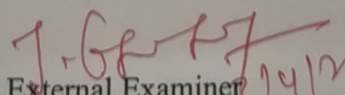
This is to certify that the project work entitled "PENCIL SKETCH USING PYTHON" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by SANANDHAN S[REG.NO:C21UG155CAP039] under my supervision and guidance.


SIVADAMALAI MCA, M.Phil., B.Ed.,
Head of the Department
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Signature of the Guide

Date of Viva-voice: 03-04-2024


Internal Examiner


External Examiner

PENCIL SKETCH USING PYTHON

Assistant Professor,

PG & Research Department of Computer

A Project Work submitted in partial fulfillment of the

requirements for the degree of

Bachelor of Computer Applications

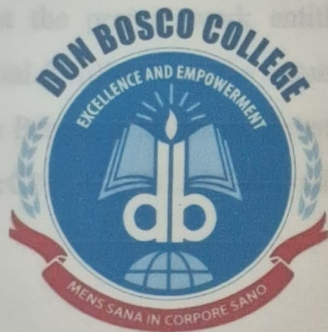
to the

Periyar University, Salem-11

By

SANJAI S

C21UG155CAP040



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL – 2024

Mr.S. RAMADASS, MCA., M.Phil., B.Ed.,

Assistant Professor,

PG & Research Department of Computer

Science, Don Bosco College,

Dharmapuri - 636 809.

Date : 03-04-2024

CERTIFICATE

This is to certify that the project work entitled “ PENCIL SKETCH USING PYTHON ” submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by SANJAI S [REG.NO:C21UG155CAP040] under my supervision and guidance.

Place : Dharmapuri

Date : 03.04.2024

Signature of candidate

[SANJAI S]

S. V. R.
S. VADAMALAI, MCA., M.Phil., B.Ed.,
Head of the Department
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Signature of the Guide

Date of Viva-voice: 03-04-2024

Internal Examiner

External Examiner

Mr. E. SAGAYAM, M.C.A., M.T.S.R.,

Assistant Professor

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri

**SORTING ALGORITHM VISUALIZER
USING JAVASCRIPT**

A Project work submitted in partial fulfillment of
the requirements for the degree of
Bachelor of Computer Applications

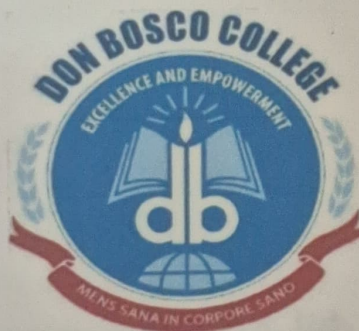
to the

Periyar University, Salem-11

By

SANKAR A

C21UG155CAP041



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

MAR/APR - 2024

Mr. R. SAGAYAM, M.C.A, M.Phil.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

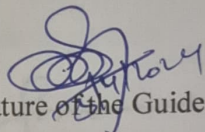
DECLARATION

Date : 03.04.2024

CERTIFICATE

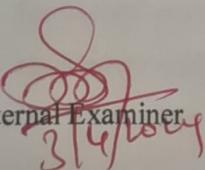
This is to certify that the project work entitled "SORTING ALGORITHM VISUALIZER USING JAVASCRIPT" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bona fide work carried out by **SANKAR A [REG.NO:C21UG155CAP041]** under my supervision and guidance.

S.V.V.
S. VADAMALINGA, M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Signature of the Guide

Signature of candidate
[SANKAR A]

Submitted for the viva-voce Examination held on..... *03.04.2024*


Internal Examiner
3/4/24

J. G. R. S.
External Examiner
3/4/24

Mr. R. SAGAYAM, M.C.A, M.FIL,

Assistant Professor

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809

SORTING ALGORITHM VISUALIZER USING JAVASCRIPT

A Project work submitted in partial fulfillment of
the requirements for the degree of
Bachelor of Computer Applications

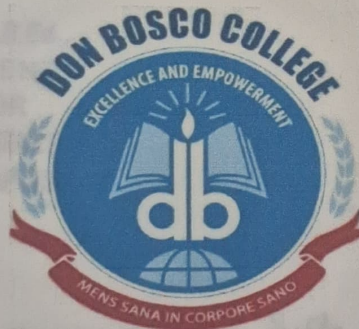
to the

Periyar University, Salem-11

By

SARAVANAN S

C21UG155CAP042



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

MAR/APR - 2024

Mr. R. SAGAYAM ,M.C.A, M.Phil.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

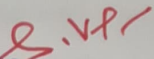
DECLARATION

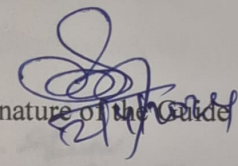
I hereby declare that the project entitled "SORTING ALGORITHM VISUALIZER USING JAVASCRIPT" submitted to the Periyar University, Salem in partial fulfillment of the requirements for the award of the degree of Bachelor of Computer Applications in Computer Science is a record of original work done by me under the supervision and guidance of Mr. R. SAGAYAM, M.C.A, M.Phil., Assistant Professor PG & Research Department of Computer Science, Dharmapuri and that it has not previously been submitted for any other degree or diploma.

Date : 2.04.2024

CERTIFICATE

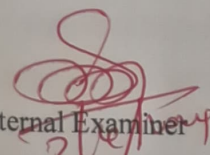
This is to certify that the project work entitled "SORTING ALGORITHM VISUALIZER USING JAVASCRIPT" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bona fide work carried out by SARAVANAN S [REG.NO:C21UG155CAP042] under my supervision and guidance.

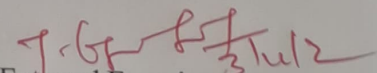

S. VADAMALAI, M.Phil., B.Ed.,
Head of the Department
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Signature of the Guide

Signature of candidate
[SARAVANAN S]

Submitted for the viva-voce Examination held on... 8.04.2024


Internal Examiner


External Examiner

Mr. HOSPITAL APPOINTMENT SYSTEM USING PYTHON

Assistant Professor
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809

A Project work submitted in partial fulfillment of the requirements for the degree of

Bachelor of Computer Applications

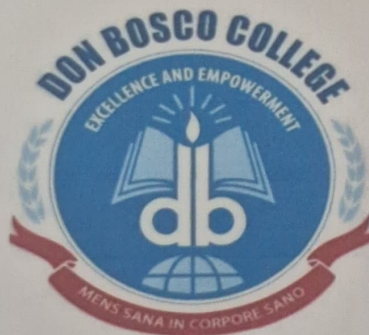
to the

Periyar University, Salem-11

By

SATHISH KUMAR M

C21UG155CAP043



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

APRIL – 2024

Mr. P. RAMACHANDRAN M.Sc., M.Phil., B.Ed.,

Assistant Professor,

PG & Research Department of Computer Science,

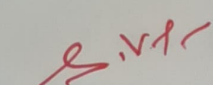
Don Bosco College,

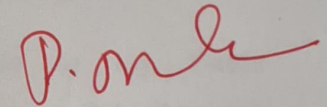
Dharmapuri - 636 809.

Date : 03-04-2024

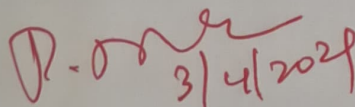
CERTIFICATE

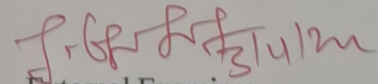
This is to certify that the project work entitled "HOSPITAL APPOINTMENT SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by SATHISH KUMAR M [REG.NO:C21UG155CAP043] under my supervision and guidance.


Head of the Department
DON BOSCO COLLEGE DHARMAPURI,
DEPARTMENT OF COMPUTER SCIENCE
ASSISTANT PROFESSOR
HEAD OF THE DEPARTMENT
S. VADAMATLA, MCA, M.Phil., B.Ed.,


Internal Guide
Mr. P. RAMACHANDRAN, M.Sc., B.Ed., M.Phil.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College, Dharmapuri-636 809.

Date of Viva-voice: 03-04-2024


Internal Examiner


External Examiner

HOSPITAL APPOINTMENT SYSTEM USING PYTHON

A Project work submitted in partial fulfillment of the requirements for the degree of

Bachelor of Computer Applications

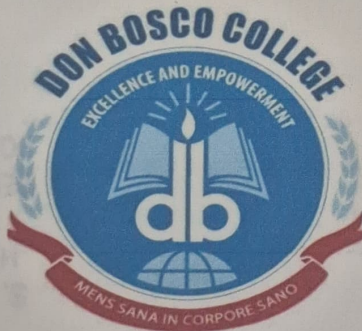
to the

Periyar University, Salem-11

By

SEENIVASAN C

C21UG155CAP044



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

APRIL - 2024

Mr. P. RAMACHANDRAN M.Sc., M.Phil., B.Ed.,

Assistant Professor,

PG & Research Department of Computer Science,

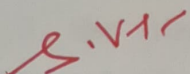
Don Bosco College,

Dharmapuri - 636 809.

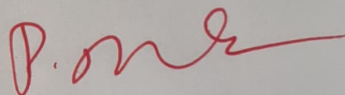
Date : 03-04-2024

CERTIFICATE

This is to certify that the project work entitled "HOSPITAL APPOINTMENT SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by SATHISH KUMAR M [REG.NO:C21UG155CAP043] under my supervision and guidance.

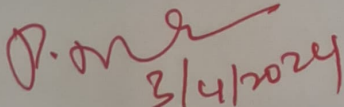

Head of the Department

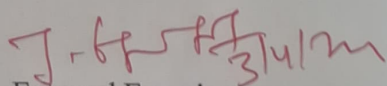
NO DON BOSCO COLLEGE DHARMAPURI
DEPARTMENT OF COMPUTER SCIENCE
ASSISTANT PROFESSOR
HEAD OF THE DEPARTMENT
S. VADAIMALAI, MCA, M.Phil., B.Ed.


Internal Guide

Mr. P. RAMACHANDRAN, M.Sc., B.Ed., M.Phil.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College, Dharmapuri-636 809.

Date of Viva-voice: 03-04-2024


Internal Examiner


External Examiner

Mrs. K. RANJA, M.Sc., Ph.D.,

Assistant Professor,

PG & Research Department

Don Bosco College,

SS WELDING SERVICE

USING IN VISUAL STUDIO

A Project work submitted in partial fulfillment of the requirements for the degree of

Bachelor of Computer Applications

to the

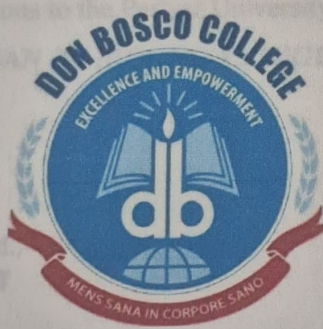
Periyar University, Salem-11

By

SILAMBARASAN M

C21UG155CAP045

This is to certify that the project work titled "SS WELDING SERVICE USING IN VISUAL STUDIO" submitted by SILAMBARASAN M (C21UG155CAP045) under my supervision and guidance.



S. YADAVAN, M.Sc., Ph.D.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI

DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

Internal Examiner

External Examiner

APRIL - 2024

Mrs. K. RAMYA, M.Sc.,M.,Phil.,B.Ed.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri-636809.

Place: Dharmapuri

Date: 02.04.2024

CERTIFICATE

This is to certify that the project work entitled "SS WELDING SERVICE USING IN VISUAL STUDIO" submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by **SILAMBARASAN M [REG.NO:C21UG155CAP045]** under my supervision and guidance.

S. V. V.
S. VADANAI, MCA, M.Phil., B.Ed.,
Head of the Department
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

K. RA.
Internal Guide

Date of viva-voice: 03.04.2024

K. RA.
Internal Examiner

J. G. S. S.
External Examiner

**SS WELDING SERVICE
USING IN VISUAL STUDIO**

A Project work submitted in partial fulfillment of the requirements for
the degree of

Bachelor of Computer Applications

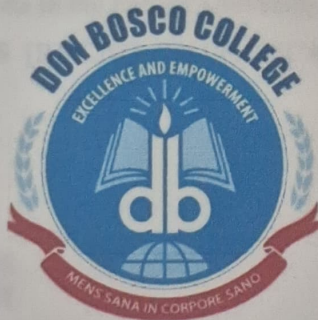
to the

Periyar University, Salem-11

By

SRI SANJAY S

C21UG155CAP046



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

APRIL – 2024

Mrs. K. RAMYA, M.Sc.,M.,Phil.,B.Ed.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

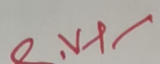
Dharmapuri-636809.

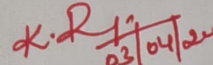
Place: Dharmapuri

Date: 02.04.2024

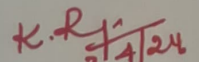
CERTIFICATE

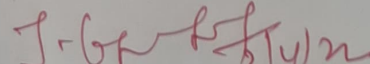
This is to certify that the project work entitled "SS WELDING SERVICE USING IN VISUAL STUDIO" submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by SRI SANJAY S [REG.NO:C21UG155CAP046] under my supervision and guidance.


S. VADANALINGAM M.Phil.,B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Internal Guide

Date of viva-voice: 03.04.2024


Internal Examiner


External Examiner

FRESHGREENS VEGETABLE SELLING WEBSITE

A Project work submitted in partial fulfillment of

the requirements for the degree of

Bachelor of Computer Applications

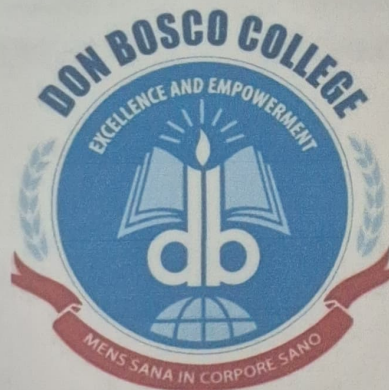
to the

Periyar University, Salem-11

By

SURESHKUMAR C

C21UG155CAP047



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM -11)

DHARMAPURI - 636 809

MARCH/APRIL – 2024

Mrs. S. VITHYA ,MCA., M.Phil., B.Ed.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

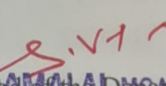
Dharmapuri - 636 809.

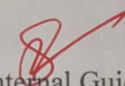
Place: Dharmapuri.

Date : 03-04-2024

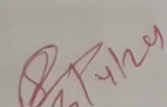
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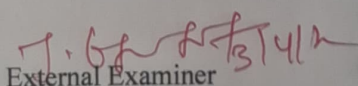
This is to certify that the project work entitled “**FRESHGREENS VEGETABLE SELLING WEBSITE**” submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by **SURESHKUMAR C [REG.NO:C21UG155CAP047]** under my supervision and guidance.


S. VITHYA, MCA., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Internal Guide

Date of viva-voice: 03-04-2024


Internal Examiner


External Examiner

FRESHGREENS VEGETABLE SELLING WEBSITE

A Project work submitted in partial fulfillment of

the requirements for the degree of

Bachelor of Computer Applications

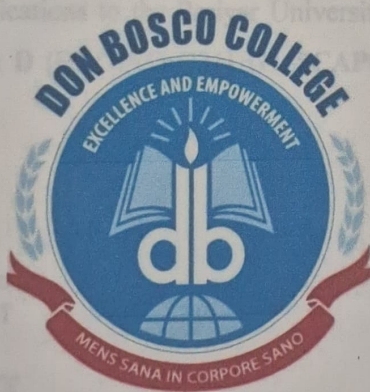
to the

Periyar University, Salem-11

By

SURYA D

C21UG155CAP048



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM -11)

DHARMAPURI - 636 809

MARCH/APRIL – 2024

DECLARATION

Mrs. S. VITHYA ,MCA., M.Phil., B.Ed.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

Place: Dharmapuri.

Date : 03/04/2024

CERTIFICATE

This is to certify that the project work entitled "FRESHGREENS VEGETABLE SELLING WEBSITE" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by SURYA D [REG.NO:C21UG155CAP048] under my supervision and guidance.

S. VADAMALAI MCA, M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Internal Guide

Date of viva-voice: 03/04/2024

Internal Examiner

External Examiner

**RESORT OPERATIONS PLATFORM
USING PYTHON**

**A Project work submitted in partial fulfillment of the requirements for the
degree of**

Bachelor of Computer Applications

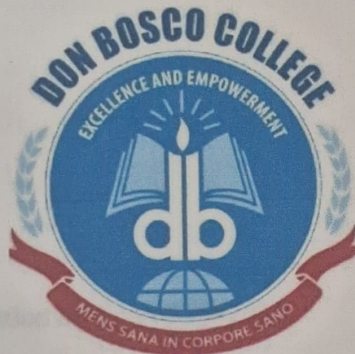
to the

Periyar University, Salem-11

By

SURYA S

C21UG155CAP049



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CPGA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

MAR/APR – 2024

Ms R.MANJULA.,MCA.,B.Ed.,

Assistant Professor,

PG Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636809.

DECLARATION

Place : Dharmapuri

Date :20-03-2024

CERTIFICATE

This is to certify that the project work entitled “RESORT OPERATIONS PLATFORMS USING PYTHON” submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by SURYA S [REG.NO:C21UG155CAP049] under my supervision and guidance.

Place : Dharmapuri

S.V.P.
Head of the Department,
S. VADAMALAI, MCA., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

P. Jayal
Signature of the Guide

Submitted for the viva-voce Examination held on 03-04-2024

P. Jayal
Internal Examiner

J. G. S. S. S.
External Examiner

**RESORT OPERATIONS PLATFORM
USING PYTHON**

**A Project work submitted in partial fulfillment of the requirements for the
degree of**

Bachelor of Computer Applications

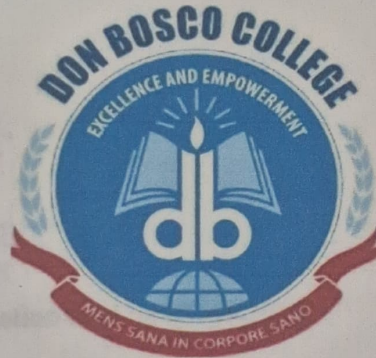
to the

Periyar University, Salem-11

By

THARUNRAJ M

C21UG155CAP050



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CPGA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

MAR/APR – 2024

Ms R.MANJULA.,MCA.,B.Ed.,

Assistant Professor,

PG Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636809.

DECLARATION

I hereby declare that the project entitled "RESORT OPERATIONS PLATFORMS USING PYTHON" submitted to the Periyar University, Salem in partial fulfillment of the requirements for the award of the degree of bachelor of computer applications is a record of original work carried out under the supervision and guidance of Ms R.MANJULA.,MCA.,B.Ed., Assistant Professor, PG Research Department of Computer Science, Don Bosco College, Dharmapuri and that it has not previously formed the basis of the award of any Degree, Diploma, Associateship, Fellowship or any other similar title of any University or Institution.

Place : Dharmapuri

Date :20-03-2024

CERTIFICATE

This is to certify that the project work entitled "RESORT OPERATIONS PLATFORMS USING PYTHON" submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by THARUNRAJ M [REG.NO:C21UG155CAP050] under my supervision and guidance.

Place : Dharmapuri

Date : 20-03-2024

S. Head of the Department, B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Submitted for the viva-voce Examination held on 03-04-2024

Signature of candidate

[Signature]
Signature of the Guide

[Signature]
Internal Examiner

[Signature]
External Examiner

LIBRARY MANAGEMENT SYSTEM USING PYTHON

A Project work submitted in partial fulfillment of the

requirements for the degree of

Bachelor of Computer Applications

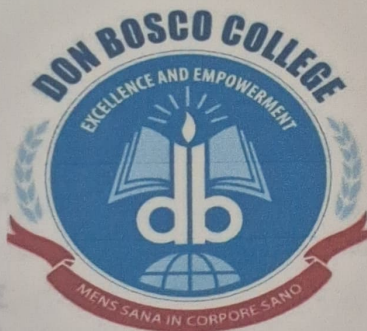
to the

Periyar University, Salem-11

By

THIRUMALAIVASAN K

C21UG155CAP051



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

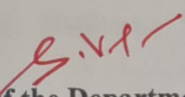
APRIL - 2024

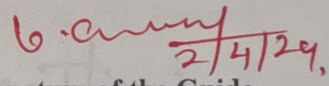
Mrs. K. NADHIYA., M.Sc., M.Phil., B.Ed.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

Date : 03. 04. 2024

CERTIFICATE

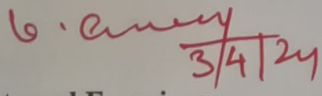
This is to certify that the project work entitled "LIBRARY MANAGEMENT SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by THIRUMALAIVASAN K [REG.NO:C21UG155CAP051] under my supervision and guidance.

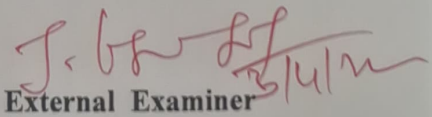

Head of the Department
S. VADIMALAI, MCA., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Signature of the Guide

Signature of candidate
THIRUMALAIVASAN K

Date of viva-voce: 03. 04. 2024


Internal Examiner


External Examiner

LIBRARY MANAGEMENT SYSTEM USING PYTHON

A Project work submitted in partial fulfillment of the

requirements for the degree of

Bachelor of Computer Applications

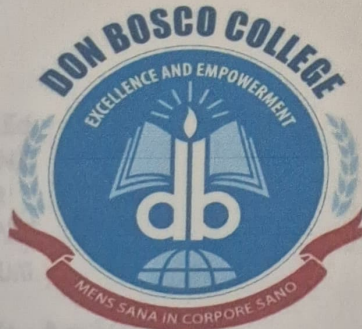
to the

Periyar University, Salem-11

By

VASANTH U

C21UG155CAP052



[Signature]
Signature of the Guide

DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL - 2024

Mrs. K. NADHIYA., M.Sc., M.Phil., B.Ed.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

Date : 03.04.2024

CERTIFICATE

This is to certify that the project work entitled "LIBRARY MANAGEMENT SYSTEM" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by VASANTH U [REG.NO:C21UG155CAP052] under my supervision and guidance.

S. V. V. V.
S. VADANALAKSHMI, M.A., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

V. Anand
Signature of the Guide
VASANTH U

Date of viva-voce: 03.04.2024

V. Anand
Internal Examiner 3/4/24

J. G. S. S.
External Examiner 3/4/24

VOICE RECOGNITION SYSTEM USING PYTHON

A Project work submitted in partial fulfillment of the
requirements for the degree of

Bachelor of Computer Applications

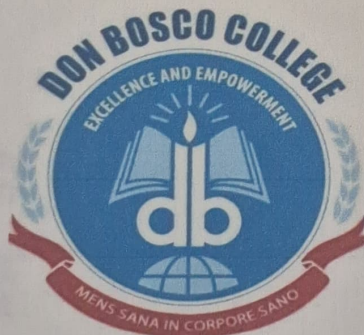
to the

Periyar University, Salem-11

By

VIJAY T

C21UG155CAP053



DON BOSCO COLLEGE

ACCREDITED B++ GRADE BY NAAC WITH CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

APRIL – 2024

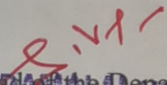
DECLARATION

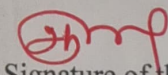
Mr. A. PRAKASH, M.C.A., M.Phil.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

Date : 03-04-2024

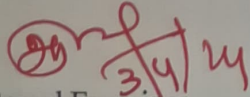
CERTIFICATE

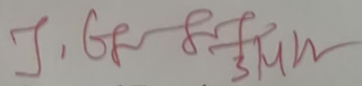
This is to certify that the project work entitled **VOICE RECOGNITION SYSTEM USING PYTHON** submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by **VIJAY T [REG.NO:C21UG155CAP053]** under my supervision and guidance.


S. Head of the Department
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Signature of the Guide
14/24
A. PRAKASH, M.C.A., M.Phil.,
Assistant Professor
Department of Computer Science
Don Bosco College, Dharmapuri

Date of viva-voice: 03-04-2024


Internal Examiner


External Examiner

VOICE RECOGNITION SYSTEM USING PYTHON

Mr. A. PHAKASH, M.C.A., M.PHIL.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco

Dharmapuri - 636 809

A Project work submitted in partial fulfillment of the requirements for the degree of

Bachelor of Computer Applications 03-04-2024

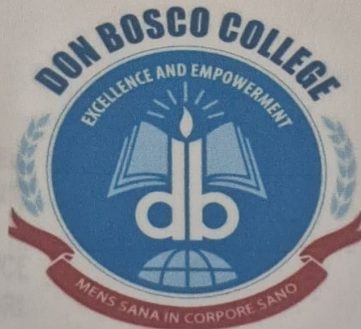
to the

Periyar University, Salem-11

By

YUGESH M

C21UG155CAP054



DON BOSCO COLLEGE

ACCREDITED B++ GRADE BY NAAC WITH CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI - 636 809

APRIL - 2024

DECLARATION

Mr. A. PRAKASH, M.C.A., M.Phil.,

Assistant Professor,

PG & Research Department of Computer Science,

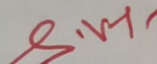
Don Bosco College,

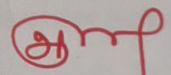
Dharmapuri - 636 809.

Date : 03-04-2024

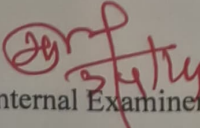
CERTIFICATE

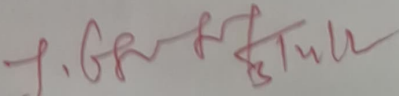
This is to certify that the project work entitled **VOICE RECOGNITION SYSTEM USING PYTHON** submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by **YUGESH M [REG.NO:C21UG155CAP054]** under my supervision and guidance.


S. V. ARUN, M.C.A., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Signature of the Guide
14/24.
A. PRAKASH, M.C.A., M.Phil.,
Assistant Professor
Department of Computer Science
Don Bosco College, Dharmapuri

Date of viva-voice: 03-04-2024


Internal Examiner


External Examiner

STARK MUSICAL INSTRUMENTS SHOPPING

A Project Work submitted in partial
fulfillment of the requirements for the degree of

Bachelor of Computer Applications

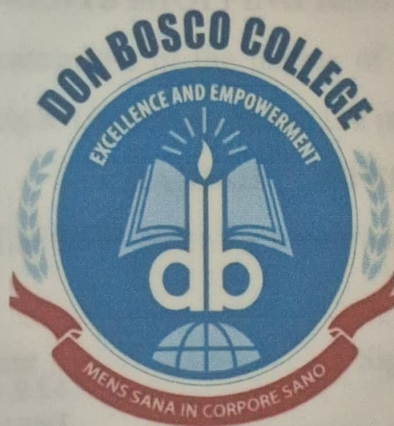
to the

Periyar University, Salem-11

By

ZECHARIAH STEPHEN PAUL V

REG NO: C21UG155CAP055



DON BOSCO COLLEGE

ACCREDITED B++ GRADE BY NACC WITH CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI-636 809

APIRL -2024

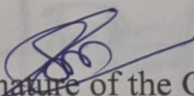
Dr. P. Madhubala., M.C.A., M.Phil., B.Ed.,
PG & Research of computer science,
Don Bosco College,
Dharmapuri-636809

Date: 02.04.2024

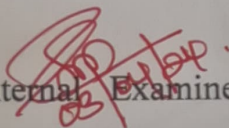
CERTIFICATE

This is to certify that the Project Work entitled **STARK MUSICAL INSTRUMENTS SHOPPING** submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is a record of Bonafede work carried out by **ZECHARIAH STEPHEN PAUL V** [Reg.No:C21UG155CAP055] under my supervision and guidance.

S.V.
Head of the Department
S. VADAMALAI, MCA., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Signature of the Guide

Date of Viva-voice: 03.04.2024


Internal Examiner

J. G. S. I. 314121
External Examiner

THE BRIGHT STREAM COLLEGE WEBSITE

A Project Work submitted in partial fulfillment of
the requirements for the degree of

Bachelor of Computer Applications

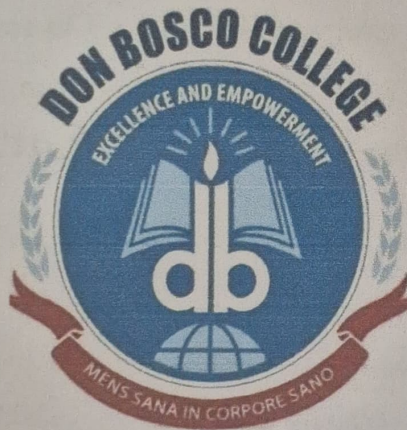
to the

Periyar University, Salem-11

By

HAJIYA SAKEENA

C21UG155CAP056



DON BOSCO COLLEGE

ACCREDITED B++ GRADE BY NACC WITH CGPA 2.92

(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11) DHARMAPURI-636 809

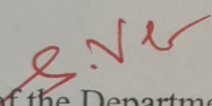
APIRL -2024

Mr. S. Vadamalai M.C.A., M.Phil., B.Ed.,
Head and Assistant professor,
PG & Research of computer science,
Don Bosco College,
Dharmapuri-636809

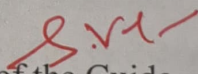
Date: 03/04/24

CERTIFICATE

This is to certify that the Project Work entitled **THE BRIGHT STREAM COLLEGE WEBSITE** submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is a record of Bonafede work carried out by **HAJIYA SAKEENA** [Reg. No. C21UG155CAP056 under my supervision and guidance.

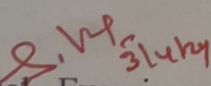

Head of the Department

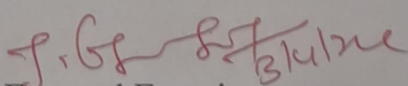
S. VADAMALAI, MCA, M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Signature of the Guide

S. VADAMALAI, MCA, M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Date of Viva-voice: 03.04.2024


Internal Examiner

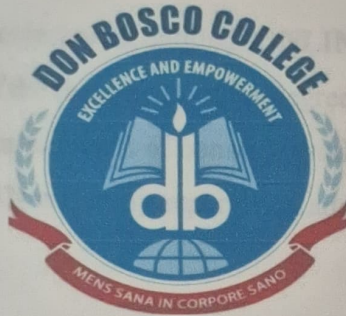

External Examiner

ONLINE COMPLAINT REGISTRATION

**A Project Work submitted in partial fulfillment
of the requirements for the degree of
Bachelor of Computer Applications**

to the
Periyar University, Salem-11

By
SWARNALATHA D
[C21UG155CAP057]



DON BOSCO COLLEGE

Accredited B++ Grade by NAAC with CGPA 2.92

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

APRIL - 2024

Mrs. JOTHI SHEEBA M.C.A., M.Phil., B.Ed.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.

Date : 03-04-2024

CERTIFICATE

This is to certify that the project work entitled "ONLINE COMPLAINT REGISTRATION" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by **SWARNALATHA D [REG.NO:C21UG155CAP057]** under my supervision and guidance.

S.M.
S. JOTHI SHEEBA M.C.A., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Shree
3/4/24
Internal Guide

Date of viva-voice 03-04-2024

Shree
3/4/24
Internal Examiner

J. S. S.
3/4/24
External Examiner

ONLINE COMPLAINT REGISTRATION

A Project Work submitted in partial fulfillment
of the requirements for the degree of
Bachelor of Computer Applications

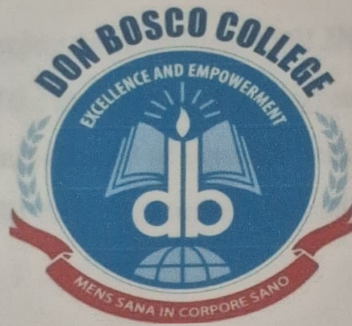
to the

Periyar University, Salem-11

By

TAMI MUNISHA Z

[C21UG155CAP058]



DON BOSCO COLLEGE

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DHARMAPURI - 636 809

APRIL – 2024

Mrs. JOTHI SHEEBA M.C.A., M.Phil., B.Ed.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

Date : 03-04-2024

CERTIFICATE

This is to certify that the project work entitled "ONLINE COMPLAINT REGISTRATION" submitted in partial fulfillment of the requirements of the degree of Bachelor Of Computer Applications to the Periyar University, Salem is record of bonafide work carried out by TAMI MUNISHA Z [REG.NO:C21UG155CAP058] under my supervision and guidance.

S.M.
Head of the Department
S. VADAMALAI, MCA., M.Phil., B.Ed.,
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.

Shubha
31/4/24
Internal Guide

Date of viva-voice 03-04-2024

Shubha
31/4/24
Internal Examiner

J. J. R. J.
31/4/24
External Examiner

STARK MUSICAL INSTRUMENTS SHOPPING

A Project Work submitted in partial
fulfillment of the requirements for the degree of

Bachelor of Computer Applications

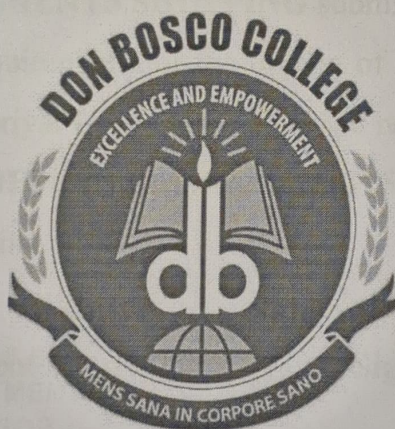
to the

Periyar University, Salem-11

By

INDHU P

REG NO: C21UG155CAP059



DON BOSCO COLLEGE

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(AFFILIATED TO PERIYAR UNIVERSITY, SALEM-11)

DHARMAPURI-636 809

APIRL -2024

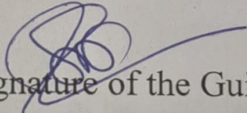
Dr. P. Madhubala., M.C.A., M.Phil., B.Ed.,
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Date: 02.04.2024

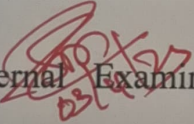
CERTIFICATE

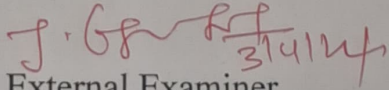
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S. VADANATHAL MCA, M.Phil, B.Ed.,
Head of the Department
HEAD OF THE DEPARTMENT
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE, DHARMAPURI.


Signature of the Guide.

Date of Viva-voice: 03.04.2024


Internal Examiner


External Examiner