



North Maharashtra University, Jalgaon
Faculty of Science and Technology
BACHELOR OF COMPUTER APPLICATIONS (BCA)
BCA 607 - Project Report & Viva
w.e.f. 2019-20
Total Lectures: 60
[Total Marks: 60 External + 40 Internal =100 Marks]

Objective: – To prepare students to use applications of the theory and practical learned during the course.

PROJECT WORK

1. Each student shall have to carry out the project work based on System Development which may include Application Program, Database Management System, Web Based Application, Smart phone Application, System Tools, Network System Application, etc. A project may be carried out at any outside organization or on a sub system of an organization.
2. The project work should be carried out individually. No group work is allowed in the Project work. The project title should not be repeated.
3. The topic of the project should be decided with the consultation & guidance of an internal guide-teacher of the institute/college. The project should be necessarily innovative and problem solving. No teacher shall be entrusted with more than 15 students for guidance and supervision.
4. The student should clearly mention the need of project , database(s), files required for the project, DFD , Normalization, ERD, software used for the project, reasons for selection of that software, inputs required, outputs produced etc.
5. The application should be menu driven and should provide the facilities of storage of data, modifications in existing data, deletion of unwanted data, and viewing of data.
6. The student has to write a report based on the actual work undertaken during the vacations at the specific selected enterprise/ organization or sub system and get it certified by the concerned teacher that the Project report has been satisfactorily completed and submit TWO typed copies of the same to the Head / Director of the institute /Principal of the college.
7. One copy of the report submitted by the student shall be forwarded to the University by the Institute.
8. No student will be permitted to appear for Viva-Voce examinations, unless and until the project report is submitted within the stipulated time.

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A
Project Report
On
Airline Reservation System

Submitted to



Dr. Annasaheb G.D Bendale Mahila Mahavidyalaya, Jalgaon
(NAAC Accredited 'A' Grade) College Code: 100003

Submitted by

Wani Yamini Santosh

Under the Guidance of

Prof. Vaishali. S. Vispute

In Partial Fulfillment Of

Bachelor of Computer Application

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon
for the Academic Year 2023-2024



Lewa Educational Union's

Dr. Annasaheb G. D. Bendale Mahila Mahavidyalaya, Jalgoan

NAAC Re-accredited 'A' Grade (CGPA 3.12)

ISO 9001: 2019 Certified



CERTIFICATE

Department Of Computer Application

This is to certify that Miss. Yamini Santosh Wani Final year student of "Bachelor of Computer Application." has successfully completed the project entitled

"Airline Reservation System"

Under the guidance of prof. Vaishali. S. Vispute

During the year 2023-2024

Vaishali
5/4/24

Prof. Vaishali. S. Vispute

Project Guide

Harshali
5/4/24

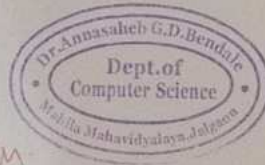
Dr. Harshali B. Patil

Head

Department of Computer Science

Dr. Annasaheb G. D. Bendale

Computer Of Science



Harshali
5/4/24

Internal Examiner

W
5/4/24

External Examiner

CHAPTER # 8

Future Scope

FUTURE SCOPE

This web application involves almost all the basic features of the online airline reservation system. The future implementation will be online help for the users and chatting with website administrator.

CONCLUSION

It has been a great pleasure for me to work on this exciting and challenging project. This project proved good for me as it provided practical knowledge of not only programming in Python and Sqlite web based application. It also provides knowledge about the latest technology used in developing web enabled application and client server technology that will be great demand in future. This will provide better opportunities and guidance in future in developing projects independently.