AVISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI-590018



A MINI PROJECT REPORT ON "AIRLINE BOOKING MANAGEMENT SYSTEM"

IN

COMPUTER SCIENCE & ENGINEERING

By

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CERTIFICATE

This is to certify that the Mini Project entitled "AIRLINE BOOKING MANAGEMENT SYSTEM" has been successfully completed by

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the bonafide students of Department of Computer Science & Engineering, Alva's Institute of Engineering and Technology in DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING of the VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI during the year 2019–2020. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The Mini project report has been approved as it satisfies the academic requirements in respect of Mini Project work prescribed for the Bachelor of Engineering Degree.

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Declaration

We,

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hereby declare that the dissertation entitled, AIRLINE BOOKING MANAGEMENT SYSTEM is completed and written by us under the supervision of my guide Ms. Reena Lobo, Assistant Professor, Department of Computer Science and Engineering, Alva's Institute of Engineering And Technology, Moodbidri, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING of the VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI during the academic year 2019-2020. The dissertation report is original and it has not been submitted for any other degree in any university.

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The satisfaction and euphoria that accompany a successful completion of any task would be incomplete without the mention of people who made it possible, success is the epitome of hard work and perseverance, but steadfast of all is encouraging guidance.

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ABSTRACT

Airline booking System is a computerized system used to store and retrieve information and conduct transactions related to air travel. The project is aimed at exposing the relevance and importance of Airline booking Systems. It is projected towards enhancing the relationship between customers and airline agencies through the use of ABSs, and thereby making it convenient for the customers to book the flights as when they require such that they can utilize this software to make bookings.

This software has two parts. First is user part and the administrator part. User part is used as a frontend and administrator is the back end. Administrator is used by airline authority. It will allow the customers to access database and allow new customers to reserve for online access. The system allows the airline passenger book the tickets between the two travel cities, namely the "Departure city" and "Arrival city" for a particular departure date. The system displays all the flight's details such as name, price and type of journey they would like to do for e.g.: business class or tourist class and so on.

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