VISVESVARAYA TECHNOLOGICAL UNIVERSITY
"JNANASANGAMA", BELAGAVI – 590018

A MINI-PROJECT REPORT ON

"TIMETABLE MANAGEMENT SYSTEM"

MOBILE APPLICATION DEVELOPMENT
18CMP68

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CERTIFICATE

This is to certify that the mini-project report entitled " **AIRLINE TICKET BOOKING SYSTEM** " is a bona fide work carried out by **MANOJ M** (4VV19IS045)**, MADHAVA P ACHAR** (4VV19IS041) and **MANOHAR S N** (4VV19IS044) students of 6th semester Information Science and Engineering, **Vidyavardhaka College of Engineering, Mysuru** in partial fulfilment for the award of the degree of Bachelor of Engineering in **Information Science & Engineering of the Visvesvaraya Technological University, Belagavi**, during the academic year **2021-2022**. It is certified that all the suggestions and corrections indicated for the internal assessment have been incorporated in the report deposited in the department library. The report has been approved as it satisfies the requirements in respect of mini-project work prescribed for the said degree.

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1.

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ABSTRACT

Time Table Management plays a vital role in mankind's day-to-day life, which in turn stresses tasks related to the creation of an environment conducive to "real" effectiveness or to achieve productive work.

Every academic year, the Faculty of Computing faces this rigorous task of preparing timetables. Although the current manually operated timetable system is sufficient to conduct lectures without collisions, due to insufficient lecture hall facilities and laboratory resources, it is very time consuming and resource optimization problems occur.

Repeated time allocations may be made for a particular course thereby leading to data redundancy. Many people face the trouble in time management as we all know, in many of the cases lack of allocation and management of time are there. In other words, timetable schedules of activities of an entity tabulated on a periodic basis for the working days This timetable management system is the very 1st system used to make timetable in the faculty because there is not any existing system to make timetable.

The assistant creates the timetable manually for every week. From our proposed system he/she can create the timetable in any manner. Also, the students are willing to get the timetable on time and it is easy to check with the new format and only receive their intake timetable. The faculty can make timetable in a more user-friendly format, more efficient and more reliable with minimum of errors.

TABLE OF CONTENTS

CHAPTERS   **PAGE NO**

1. INTRODUCTION

2. REQUIREMENTS ANALYSIS AND SYSTEM SPECIFICATIONS

3. SYSTEM DESIGN

4. IMPLEMENTATION

5. TESTING

Figure numbers	**Figure names**	**Page numbers**

LIST OF FIGURES AND TABLES