**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

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**A Database Management System Mini Project Report**

**on**

**“AIRLINE BOOKING”**

**Submitted in Partial fulfillment of the Requirements for the V Semester of the Degree of**

**Bachelor of Engineering**

**In**

**Computer Science & Engineering**

**By**

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# DEPARTMENT OF Computer SCIENCE AND ENGINEERING

1. ****

**CERTIFICATE**

This is to certify that the Database Management System Project work entitled **“AIRLINE BOOKING”** has been carried out by **ANSHULI (1CR15CS028)** and **AYUSHI (1CR15CS037)** bonafide students of CMR Institute of Technology in partial fulfillment for the award of **Bachelor of Engineering** in **Computer Science and Engineering** of the Visvesvaraya Technological University, Belgaum during the year **2017-2018**. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. This DBMS Project Report has been approved as it satisfies the academic requirements in respect of project work prescribed for the said degree.

**----------------------- ----------------------**

**Signature of Guide Signature of HOD**

**Mr. Guide Name Mrs. Swathi Y**

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External Viva

Name of the examiners     Signature with date

1.

2.

**III**

**ABSTRACT**

**IV**

**ACKNOWLEDGEMENT**

**“Task successful” makes everyone happy .Success will be crowned to people who supported us to make it reality but the people whose constant guidance and encouragement made it possible will be crowned first on eve of success.**

**This acknowledgement transcends the reality of formality when we would like to express deep gratitude and respect to all those people behind the screen who guided , inspired and helped us for completion of this project ,which would add an asset to our academic profile.**

**We express our gratitude to us respectful H.O.D of DEPARTMENT OF OUR COMPUTER SCIENCE and ENGINEERING MRS.SWATHI Y. and our Project Guide MRS.SYEDA HABEEBA SULTANA for her continuous supervision and cooperation throughout the project.**

**We extend our gratitude to our parents who has encouraged us with there constant blessings.**

**V**

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**Introduction**

**The name of my website is CLEAR TRIP this website provides options for viewing different flights with different timings for particular date provides passengers to book a ticket.**

**The primary use of new website is to speed up transactions . User friendly is another peculiarity**

**Reduction in labor as one can search details of various places ,reduce manual errors in airline booking system. Every record is checked for completeness and accuracy and then it is entered into the database .The comments and valid messages are provided to get rid of redundant data. Simple and easy to manage. Chances of error reduced .Easy for handling reports .Complex functions are done automatically . The proposed system of airline booking system is more efficient ,reliable for processing.**

**VIII**

**System requirement**

**SOFTWARE REQUIREMENTS**

**1.Windows environment**

**2.MySQL**

**3.Xampp**

**4.Test Editor(SUBLIME text)**

**5.Browser:Chrome**

**HARDWARE REQUIREMENTS**

**1.Processor:2.0Ghz**

**2.Ram:512Mb**

**3.Hard disk:100Gb**

**Design**

**ER DIAGRAM:**

**SCHEMA DIAGRAM:**

**implementation**

**Design and screenshots**

**Conclusion & future scope**

**The entire project has been developed and deployed as per the requirements stated by the user,it is found to be bug free as per the testing standards tht are implemented .And by specification-untraced errors concentrated in the coming versions ,which are planned to be developed in near future.**

**Finally we like to conclude that we put all our efforts throughout the development of our project tried to fulfill most of the requirements of the user.**

**FUTURE SCOPE of our project is booking of airline from a single system.**

**Bibliography**

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**BOOKS:**

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