

ACKNOWLEDGEMENT

I consider it a privilege to whole-heartedly express my gratitude and respect to each and every one who guided and helped me in the successful completion of this Project Report.

I am thankful to **Dr. H. S. Vimala, Chairperson, Department of Computer Science and Engineering**, for his co-operation and encouragement at all moments of my approach.

I would greatly mention the enthusiastic influence provided by **Dr. Dharmendra Chouhan, Associate Professor, Dept. of CSE and Mrs. Suhasini B, Guest Faculty, Dept. of CSE** as our Project Guides, for their ideas and co-operation showed on us during my venture and making this Project a great success.

I would also like to thank my parents and well-wishers as well as my dear classmates for their guidance and their kind co-operation.

Finally, it is my pleasure and happiness to the friendly co-operation showed by all the staff members of Department of Computer Science and Engineering, UVCE, Bengaluru.

Keerthi N C
19GACSE024

ABSTRACT

The House Booking Management System is administration software to organize the record of commercial residential & rental properties. House Booking Management System provides a centralized web application to organize, schedule and perform day-to-day functions and transactions involved in accommodation business. This project aims at managing the apartment records and avoids the problems that occur when manually carried out. The Software System offers a maximum stability, cost-effectiveness and usability.

The software allows property owners to manage maintenance tasks, keep record of the tenants, employees, generate rent and salary statements and to schedule any in-house meetings. It provides tenants and employees to add complain regarding any in-house issues. This software also aims to provide security, maintainability, portability.

The functionalities include assigning owners, to buildings and adding the information provided by the owner regarding employees, tenants and management committee in the portal. All information of each building can be deleted and updated accordingly. All record insertion, updation, deletion can be only added by a verified admin user, thus ensuring security and stability.

Identification of the drawbacks of the existing system leads to the designing of computerized system that will be compatible to the existing system with the system which is more user friendly and more GUI oriented. We can improve the efficiency of the system, thus overcome the drawbacks of the existing system.

TABLE OF CONTENTS

Sl No	CHAPTERS	Page No
1	CHAPTER 1 : INTRODUCTION	
	1.1 Introduction to House Booking Management System	
	1.2 Modules	
	1.3 Functionality	
	1.4 DBMS	
	1.5 MYSQL	
2	CHAPTER 2 : LITERATURE REVIEW	
	2.1 Survey of Existing System	
	2.2 Software Requirement	
	2.2.1 Frontend Languages	
	2.2.2 Backend Languages	
	2.2.3 Web Server	
3	CHAPTER 3 : PROPOSED WORK	
	3.1 Entity Relationship Diagram	
	3.2 Relational Model	
	3.3 Normalization	
4	CHAPTER 4 : RESULTS AND SCREEN SHOTS	
5	CONCLUSION	
6	BIBILOGRAPHY	