**ABSTRACT**

This project is based on Student Accommodation Search System. This project is easier to find accommodations. The main goal of the project is to help dormitory finder and dormitory owner to save user’s time and effort. In our system there are three types of users. They are dormitory finder, dormitory owner and admin. The dormitory finders can see the website’s information and website’s contact address. They can view the information of agents who have posted dormitory advertise on this website. They can search for the dormitory they want by typing location, status, price in the search bar. Dormitory owners can post the advertise rooms for rent. They can view, update and delete the dormitory announcements that they have already sent. They can also confirm the rooms that have already been rented out. Admin can view, update and delete the information of agents. Admin can decide whether or not to allow the advertise request by the dormitory owner.

**CONTENTS**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Description** | | | | | | |  | | | **Page No.** | | | | | | |
| TABLE OF CONTENTS | | | | | | |  | | | ii | | | | | | |
| LIST OF THE FIGURES | | | | | | |  | | | iii | | | | | | |
| **Chapter 1: INTRODUCTION** | | | | | | |  | | | 1 | | | | | | |
|  | | 1.1 Introduction to the Project |  | | | | | 1 | | | | | |
| **Chapter 2: OBJECTIVE OF THE SYSTEM** | | | | | | |  | | | 2 | | | | | | |
|  | | 2.1 Objective of the System |  | | | 2 | | | | | | | | |
|  | | 2.2 System Specification |  | | | 2 | | | | | | | | |
|  | | 2.3 Entity Relationship Diagram |  | | | 3 | | | | | | | | |
| **Chapter 3: SYSTEM DESIGN** | | | | | | |  | | | | | 4 | | | | | | |
|  | | 3.1 System Architecture | |  | | | | 4 | | | | | |
|  | 3.2 Home Page | |  | | | 5 | | | | | | |
|  | | 3.3 About Page | |  | | | | 5 | | | | | |
|  | | 3.4 Property Page |  | | | 6 | | | | | | |
|  | | 3.5 Agent Page | |  | | | | 6 | | | | | |
|  | | 3.6 Contact Page | |  | | | | 7 | | | | | |
|  | | 3.7 Search Property | |  | | | | 7 | | | | | |
|  | | 3.8 Agent Login | |  | | | | 8 | | | | | |
|  | | 3.9 Accepted Posts of the Agent | |  | | | | 8 | | | | | |
|  | | 3.10 Pending Posts of the Agent | |  | | | | 9 | | | | | |
|  | | 3.11 Rented Posts of the Agent | |  | | | | 9 | | | | | |
|  | | 3.12 Add Posts of the Agent | |  | | | | 10 | | | | | |
|  | | 3.13 Admin Login | |  | | | | 10 | | | | | |
|  | | 3.14 Agent Lists of the Admin | |  | | | | 11 | | | | | |
|  | | 3.15 Accepted Posts of the Admin | |  | | | | 11 | | | | | |
|  | | 3.16 Pending Posts of the Admin | |  | | | | 12 | | | | | |
|  | | 3.17 Rented Posts of the Admin | |  | | | | 12 | | | | | |
| **Chapter 4: CONCLUSION** | | | | | | |  | | | 13 | | | | | | |
|  | | 4.1 Future Work | |  | | | | 13 | | | | | |
| **REFERENCES** | | | | | | |  | | | 14 | | | | | | |
|  | | | | | | |  | | |  | | | | | | |
| **LIST OF FIGURES** | | | | |  | | | | | |  | | | | | | |
| **Description** | | | | | | | | | **Page No** | | | | | | |  | | | |
| Figure 2.3 Entity Relationship Diagram | | | | | | | | | 3 | | | | | | |  | | | |
| Figure 3.1 System Architecture | | | | | | | | | 4 | | | | | | |  | | | |
| Figure 3.2 Home Page | | | | | | | | | 5 | | | | | | |  | | | |
| Figure 3.3 About Page | | | | | | | | | 5 | | | | | | |  | | | |
| Figure 3.4 Property Page | | | | | | | | | 6 | | | | | | |  | | | |
| Figure 3.5 Agent Page | | | | | | | | | 6 | | | | | | |  | | | |
| Figure 3.6 Contact Page | | | | | | | | | 7 | | | | | | |  | | | |
| Figure 3.7 Search Property | | | | | | | | | 7 | | | | | | |  | | | |
| Figure 3.8 Agent Login | | | | | | | | | 8 | | | | | | |  | | | |
| Figure 3.9 Accepted Posts of the Agent | | | | | | | | | 8 | | | | | | |  | | | |
| Figure 3.10 Pending Posts of the Agent | | | | | | | | | 9 | | | | | | |  | | | |
| Figure 3.11 Rented Posts of the Agent | | | | | | | | | 9 | | | | | | |  | | | |
| Figure 3.12 Add Posts of the Agent | | | | | | | | | 10 | | | | | | |  | | | |
| Figure 3.13 Admin Login | | | | | | | | | 10 | | | | | | |  | | | |
| Figure 3.14 Agent Lists of the Admin | | | | | | | | | 11 | | | | | | |  | | | |
| Figure 3.15 Accepted Posts of the Admin | | | | | | | | | 11 | | | | | | |  | | | |
| Figure 3.16 Pending Posts of the Admin | | | | | | | | | 12 | | | | | | |  | | | |
| Figure 3.17 Rented Posts of the Admin | | | | | | | | | 12 | | | | | | |  | | | |
|  | | | | |  | | | | | |  | | | | | | |
|  | | | | |  | | | | | |  | | | | | | |
|  | | | | |  | | | | | |  | | | | | | |