Society Management

Patel Jay¹, Patel Meet², Patel Tushar³, Prof. Ajaykumar T. Shah⁴

^{1, 2, 3} Dept of Computer Engineering ⁴HOD, Dept of Computer Engineering ^{1, 2, 3, 4} Alpha College of Engineering and Technology

Abstract- As the name "Society Management" suggests that this project mainly focuses on managing and handling all the functioning of cooperative housing society. A housing Society Management project that effectively manages and handles all the functioning of a cooperative housing society. The software system can store the data of various flat owners and their family members along with their images. The system also maintains and calculates the society maintenance as well as parking, cultural funds, emergency funds and other charges and adds them automatically in individual flat bill. The system need and an administrator to input various flat bill. The rest of work is done by system on its own. The system consists of automatic bill generation facility. It calculates various associated costs, adds them up and provides a bill accordingly. The Society Management project is a web application that manages society by houses with members details. In this Society Management system all the society categorize by the number of houses the people who lives in a house they may be owner of a house or tenant of a house. In this era, people are very busy with their routine work, so they don't have time for complain small problem related to houses. We have developed a system for society member they can make complain from anywhere anytime and we can resolve the complain as soon as possible

Keywords- ANDROID, JAVA, HTML, CSS.

I. INTRODUCTION

A housing Society Management that effectively manages and handles all the functioning of a cooperative housing society. The software system can store the data of various flat owners and their family members along with their images. The system also consist of automatic bill generation facility. Our purpose is to connect this people with the application. Our main purpose is to save precious time. Precise survey of people and finding accurate solution for their problems. Dynamic report updated, dynamic checking.

II. LITERATURE REVIEW

Android is an open source operating system, which provides a programming model, a comprehensive software infrastructure and various services required to build up a mobile devices.

b) XML stands for Extensible Markup Language. It encodes the documents in a format which may be both human readable and machine readable.

C) ANDROID OS The Android operating system, is a mobile operating system developed by Google.It allows the user to produce the innovative apps and games for mobile gadgets in the Java language environment.

Android libraries provides inbuilt functions to develop a code. The Android SDK (software development kit) is a set of development tools used to develop applications for Android platform. The Android SDK includes the following:

- Required libraries
- Debugger
- An emulator
- Relevant documentation for the Android application program interfaces (APIs)
- Sample source code

III. STUDY FINDINGS

- A. System should be able to one time login. It provide user admin communication. It provide highest access of data. It provide secure accessibility. it also provide flexibility of services.
- B. The minimum hardware requirement is Memory of 4 GB RAM or more, Monitor resolution of 1024*768 or highest access, Intel Pentium 4 or AMD Athlon 2 GHz (or more faster), 1 GB (or more) available hard disk space.
- C. Every user should be comfortable for the working of the known as a basic computer and net browser. They must have basic knowledge of English Language. User have to login one time. User can select the desired person by selecting categories. User must have some knowledge of how to use any websites. They have been some create account of basic needs.
- D. Admin is an entity that will manage entire system. Admin have must authorized. Admin have all rights to performing any type of given rights to the given user because they will have highest level of access the rights. Admin have under observation of some areas like database, security, integration and management. they will have highest level of access the rights. Admin have under

observation of some areas like database, security, integration and management.

IV. FUTURE ENHANCEMENT

The main goal of this project is to develop an online invoicing system based on the Database. This system helps user to save the time and generate reports efficiently The system used on mobile phone. The system is user friendly and has convenient user interface. The helping out maintain their accounts, data, records easily.

V. CONCLUSION

The project entitled "Society Management" using android is a frontend and java in backend to computerize online payments of bills Society Management is different from other. Remember that if you stick in the basic online system become more enjoyable and easier than real-world.

VI. ACKNOWLEDGEMENT

We express our sincere thanks to Prof. Ajaykumar T. Shah, of Computer Engineering department, ALPHA COLLEGE OF ENGINEERING AND TECHNOLOGY for his support and guidance for this project and care taken by him in helping us to complete the project work successfully. This is to place on record our appreciation and deep gratitude to the persons without whose support this project would never been seen the light of the day

REFERENCE

- [1] www.tutorialspoint.com
- [2] www.w3school.com
- [3] www.w3layout.com