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Society Management using OTP Verification System

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ABSTACT: Now a days the we use the smart phones mostly. The android phones are easily available and easy to use and we can easily access the any site easily .The society management system site is very easy to adapt the system and makes the critical task easy . The site is user friendly and makes the client to alert for notifications quickly In this site to the features are very familiar to day to day life . The critical records of new flat member can be easily stored , the visitors information will be maintained greatly . The arrangements of society meetings are notified to every Societ members at a time .This site will help to decrease the paper work and to avoid the mistakes made by the mans .

KEYWORDS : Society Management System, Society, Chairman.

I.INTRODUCTION

Now a days the we use the smart phones mostly. The android phones are easily available and easy to use and we can easily access the any site easily .

The society management system site is very easy to adapt the system and makes the critical task easy .

The site is user friendly and makes the client to alert for notifications quickly .

In this site to the features are very familiar to day to day life .

The critical records of new flat member can be easily stored, the visitors information will be maintained greatly.

The arrangements of society meetings are notified to every Societ members at a time .

This site will help to decrease the paper work and to avoid the mistakes made by the mans .

II.LITERATURE SURVEY

This site is a study research of society management system . The idea behind these systems is came from our society Management . These management is handled in traditional way till now . So we decided to develop a site to maintain all the things and to avoid the mistakes , lack in communication , Nepotism , improper arrangements and musch more problems .

according to website a service that helps developers sends data from servers to their Android devices." Hence, the overall purpose and scope of this project is reduced the mistakes and management.

There are total 9 module

WE WILL WORK WITH THE HELP OF FOLLOWING MODULE :

- 1. Chairman Login.
- 2. Security Login.
- 3. Flat member Login.
- 4. Paying maintenance by flat member or chairman.
- 5. Check Maintenance by chairman.
- 6. Fill visitor's information.
- 7. Allow Visitors to visit.
- 8. Arrange Meeting.
- 9. Store daily expenses.

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BRIEF DESCRIPTION OF ALL MODULES :

1. Chairman Login

Chairman having authority to create new account for security, create new account for flat member, Generate meeting, check maintenance details, store expenses.

2.Security Login

Security login detail will provided by chairman to each security guard. Security guard fill all the information about visitors. After allowing by flat member, security guard will allow visitors to visit. security guard can edit visitors information.

3. Flat Member Login

Flat member login details provided by chairman. Flat member can check meeting status, visitor details, allow or not to allow visitors. pay maintenance etc.

4. Paying maintenance by flat member or chairman.

Online maintenance can be paid by flat member and store details into system. That details will approve by chairman. Flat member can pay maintenance in cash format.

5. Check Maintenance by chairman.

Maintenance paid by flat member either in online or cash format. That is check by chairman.

6. Fill visitor's information.

Visitors information can be fill by security guard Information is like visitor name, no. of persons, adhar no, contact no. flat no, In time etc.

7. Allow Visitors to visit.

After accepting information from user by chairman, that visitor details will be provided to the flat member. If flat member want to allow the visitor to enter into house then flat member will click on allow button, otherwise click on not allow.

8. Arrange Meeting.

Meeting will be arrange by chairman. Meeting parameter can be meeting aim, meeting time, documents to carry etc. This all meeting with parameters can be check by flat member.

9.Store daily expenses.

This facility is provided to chairman. chairman will fill daily expenses link electricity bill, watchman bill, etc.

Chairman should fill some details like description, amount, date etc .

2) Some screenshots of the project :



Fig -1

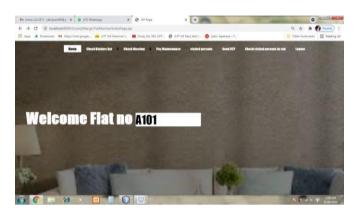
This page shows the home page of the society management system.

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The fig no. 2 will describe the flat members login successfully screen by welcome message .

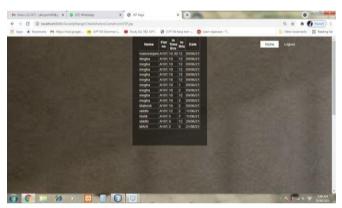


Fig - 3

Fig - 3 describe the visitors list. Who are willing to visit the flat.

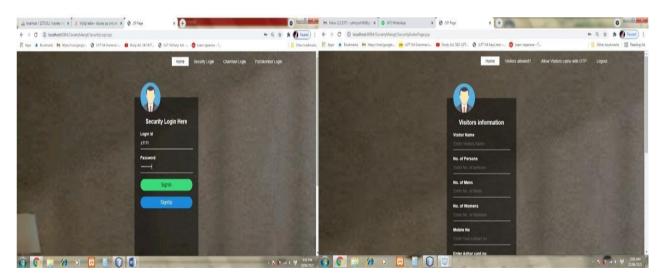


Fig - 4.

Fig - 5

The fig no. 4 will shows the information about the security login. The fig no. 5 will shows the visitors information which is filled by the security.

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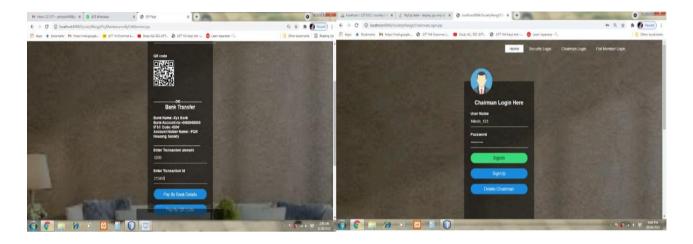


Fig no. 6.

Fig no. 7

The fig no. 6 describes the payment method of the maintenance charges.

The fig no. 7 describe the chairman login page.

III.SOFTWARE & TECHNOGIES USED

BACK END TOOL (XAMPP)

It will scale back the complexness of your information and create it easier. XAMPP may be a free and ASCII text file crossplatform internet server answer stack package developed by Apache Friends, consisting in the main of the

Apache protocol Server, MariaDB information, and interpreters for scripts written within the PHP and Perl programming languages. Since most actual internet server deployments use identical parts as XAMPP, it makes transitioning from a neighborhood check server to a live server doable.

IV.SOFTWARE REQUIREMENT

JDK 1.8,
JSP
Netbeans IDE 8.0.1 as frontend
XAMPP as backend APACHE 8.0.9
Those software are used to develop website

V.FEATURES

[1].To make the user friendly society management system.

[2]. Dynamic platform

[3]. Free to use.

[4]. 24 x 7 available for users.

[5]. Authentication - user's will be authenticated by chairman and password

[6]. Digital platform

VI.ADVANTAGES

1. Now all data can be store on computer.

2. user can retrieve data easily.

3. System can keep visitors information.

4. In this system, we provide facility of information about "Society management system" like chairman information, security information, flat member information etc.

5. To summarize, a complete software is therefore, any service that:

6.Is not tied to any operating System or programming language.

7.Is discoverable via a simple find mechanism.

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8.Uses a standardized mechanism. 9.To store project Information.

10.To reduce complication.

11. To save money.

12. To save information securely.

VII.CONCLUSION

We have successfully developed "society management system" (The management website). The aim of our website is to provide a free digital platform for the users of society system and they can manage the different types of work easily.

This system help to reserve from time waste and reduced the paper work .

This system can help to maintain the accounts as it has the record expenses page.

VIII.ACKNOWLEDGEMENT

It is great pleasure for me to acknowledge the assistance and contribution of number of individuals who helped me in developing "A society management system Website". First and foremost, I wish to record my gratitude and thanksto Mrs. Vidya Thakare(ProjectCoordinator)for hienthusiastic guidance and help in successful completion of Projectwork. I Express my thanks to Prof.Mrs.S.S.Gaikwad(Principal),Mr. P.S.Chopade(Head of Computer Department).I am also thankful too the teachers and non-teaching staff of Computer Engineering Department and Library for their co- operation and help.

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