

**Project Report**

**On**

**Society Management System**

## **ACKNOWLEDGEMENT**

I extend my deepest appreciation to my esteemed guide, Mr. XYZ for providing me with the possibility to complete this project with the right guidance and advice.

Special gratitude I give to my respected head of the division Mr.XYZ, for allowing me to use the facilities available and also help me to coordinate my project

Furthermore, I would also like to acknowledge with much appreciation the crucial role of faculty members on this occasion.

Last but not least, I would like to thank friends who help me to assemble the parts and gave a suggestion about the project.

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# **Abstract**

In this society management system all the society categorize by the number of blocks and flats. The people who lives in flats they may be a owner of flat or tenant of flat. In this era, people are very hectic schedule, so they do not have time for complain small problem related to flat. We have developed the system for society member they can make complain form any where any time and we resolve the Complain as soon as possible. In this system people can easily find address of the flat by providing member name.

# Introduction

Society Management System is a platform that provide interface between member of society and society management.

A society management system effectively manages and handles all the functioning of a society. The software system can store the data of various flat owners and their family members. The system also maintains and calculates the society maintenance as well as electricity bill automatically in individual flat bill. The system needs an administrator to input various flat owner data and billing amounts into it. The rest of the work is done by the system on its own. It calculates various associated costs, adds them up and provides a bill accordingly.

➤ The two main users involved in this system are

1. User(i.e. member of society)
2. Admin

## Advantages:

- It helps the society secretary to handle and manage flat owner's data.
- It helps them manage society funds.
- It brings transparency and efficiency in the working of housing societies.

## Disadvantages:

- The system can only handle single society.
- The system does not include bank payment, dd, cheque status.

## Applications:

- To be used in housing societies.

# Feasibility study

Whenever we design a new system, normally the management will ask for a feasibility report of the new system. The management wants to know the technicalities and cost involved in creation of new system.

- Technical feasibility
- Economic feasibility
- Physical feasibility

## **Technical feasibility:**

Technical feasibility involves study to establish the technical capability of the system being created to accomplish all requirements to the user. The system should be capable of handling the proposed volume of data and provide users and operating environment to increase their efficiency.

For example, system should be capable of handling the proposed volume of data and provide users.

## **Economic feasibility:**

Economic feasibility involves study to establish the cost benefit analysis. Money spent on the system must be recorded in the form of benefit from the system. The benefits are of two types:

### **Tangible benefits:**

- Saving man labor to do tedious tasks saves time.
- 

### **Intangible benefits:**

- Improves the quality of organization.

**Physical feasibility:**

It involves study to establish the time responses of the new system being created. For e.g., if the new system takes more than one day to prepare crucial finance statement for the management, wherever it was required in an hour, the system fails to provide the same.

It should be clearly establish that the new system requirements in the form of time responses would be completely met with. It may call for increase in cost. If the required cost is sacrificed then the purpose of the new system may not be achieved even if it was found to be technically feasible.

# Scope of the Project

The proposed system will affect or interface with the user (society member) and administrator.

The system works and fulfills all the functionalities as per the proposed system.

It will provide reduced response time against the queries made by different users.

This project is based on PHP language with MYSQL database which manage Society with flat and Owner of flat detail. SMS provide interface between member of society and society management.

All possible features such as verification, validation, security, user friendliness etc have been considered.

The different types of modules present in this project are

1. Admin
2. User

## **Admin:**

1. **Dashboard:** In this section, admin can see all detail in brief like Total flats, Total bills, Total Allotment, Total Visitor, Unresolved Complain, In progress Complain , Resolved Complain and Total Complain.
2. **Flats:** In this section, admin can manage flats (Add/Update).
3. **Allotment:** In this section, admin can manage the allotment (Add/Update).
4. **Bills:** In this section, the admin can manage bills (Add/Update).
5. **View Complain:** In this section, the admin can view the complain of society member and response the complain and change the status of complain according to complain status.
6. **Visitors:** In this section admin, can mange visitors (Add/Update) and visitor mange incoming and outgoing details of visitors.

7. **Search:** In this section admin, can search allotment of flats and visitor of society by flats number and by name and mobile number of visitor respectively.
8. **Reports:** In this section admin can view how much allotment has been done in particular period and also view how many visitor visit in a society in particular periods.

Admin can also update his profile, change the password and recover the password.

### **User (Society Member):**

1. **Dashboard:** It is welcome page for society members.
2. **View Bill:** In this section, user can view his/her own society charges which will generated by admin per month.
3. **Visitor:** In this section, user can view detail of visitor who visited in his/her own flat.
4. **Complain:** In this section, user can raise the complain and view the complain status which is provided by society admin
5. **Search:** In this section, user can search visitor who visited in his/her flats
6. **Reports:** In this section, user can view how many visitor visit in a flats in particular periods.



# **Software & Hardware requirements**

- ✓ Any Version of browser after Mozilla Firefox 4.0, Internet Explorer 6.0,chrome

## **Hardware requirements:**

- ✓ Any processor after Pentium 4.
- ✓ Any version of Windows XP or later.
- ✓ Processor speed: 2.0 GHz
- ✓ RAM : 1GB
- ✓ Hard disk: 40GB to 80 GB

## **Software requirements:**

- ✓ Database : MySQL
- ✓ Server : Apache
- ✓ Frontend : HTML
- ✓ Scripting Language : JavaScript
- ✓ IDE : Sublime
- ✓ Technology : PHP

# System Design

Design is the first step in the development phase for any techniques and principles for the purpose of defining a device, a process or system in sufficient detail to permit its physical realization.

Once the software requirements have been analyzed and specified the software design involves three technical activities - design, coding, implementation and testing that are required to build and verify the software.

The design activities are of main importance in this phase, because in this activity, decisions ultimately affecting the success of the software implementation and its ease of maintenance are made. These decisions have the final bearing upon reliability and maintainability of the system. Design is the only way to accurately translate the customer's requirements into finished software or a system.

Design is the place where quality is fostered in development. Software design is a process through which requirements are translated into a representation of software. Software design is conducted in two steps. Preliminary design is concerned with the transformation of requirements into data

## **Unified Modelling Language Diagrams (UML):**

- The unified modelling language allows the software engineer to express an analysis model using the modelling notation that is governed by a set of syntactic semantic and pragmatic rules.
- A UML system is represented using five different views that describe the system from distinctly different perspective. Each view is defined by a set of diagram, which is as follows.

### **User Model View**

- i. This view represents the system from the users perspective.
- ii. The analysis representation describes a usage scenario from the end-users perspective.

### **Structural model view**

- ◆ In this model the data and functionality are arrived from inside the system.
- ◆ This model view models the static structures.

### **Behavioural Model View**

- ◆ It represents the dynamic of behavioural as parts of the system, depicting the interactions of collection between various structural elements described in the user model and structural model view.

### **Implementation Model View**

- ◆ In this the structural and behavioural as parts of the system are represented as they are to be built.

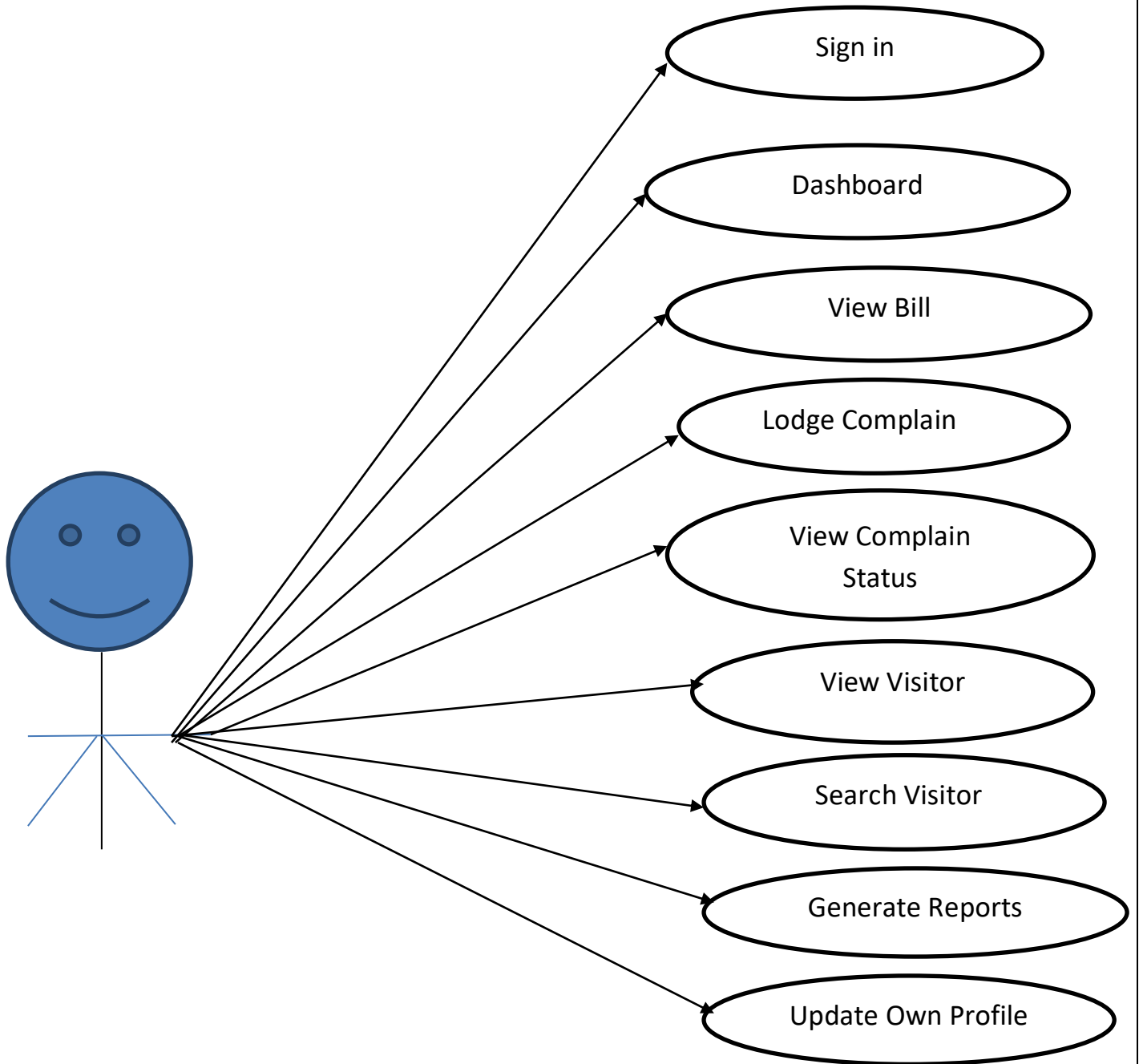
## **Environmental Model View**

In this the structural and behavioural aspects of the environment in which the system is to be implemented are represented.

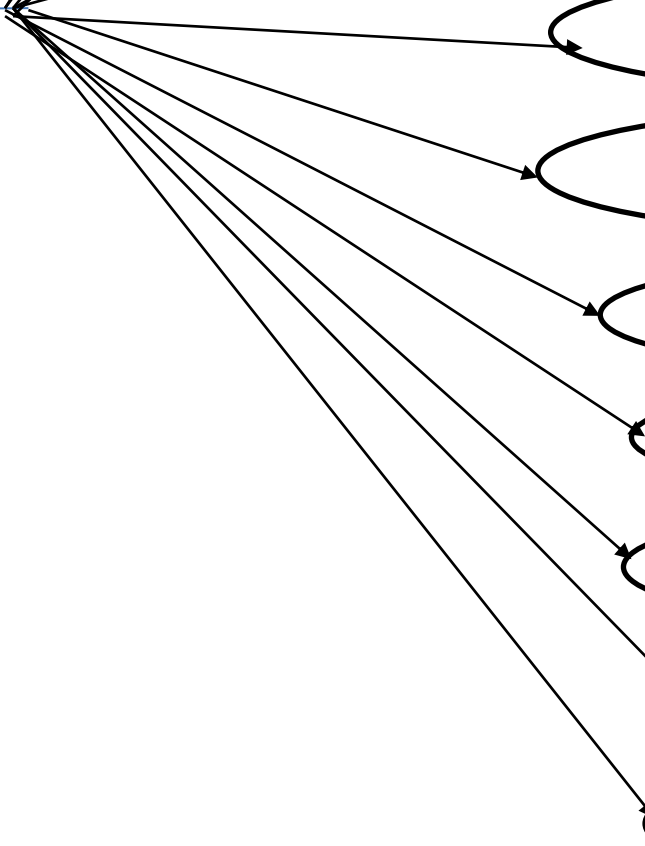
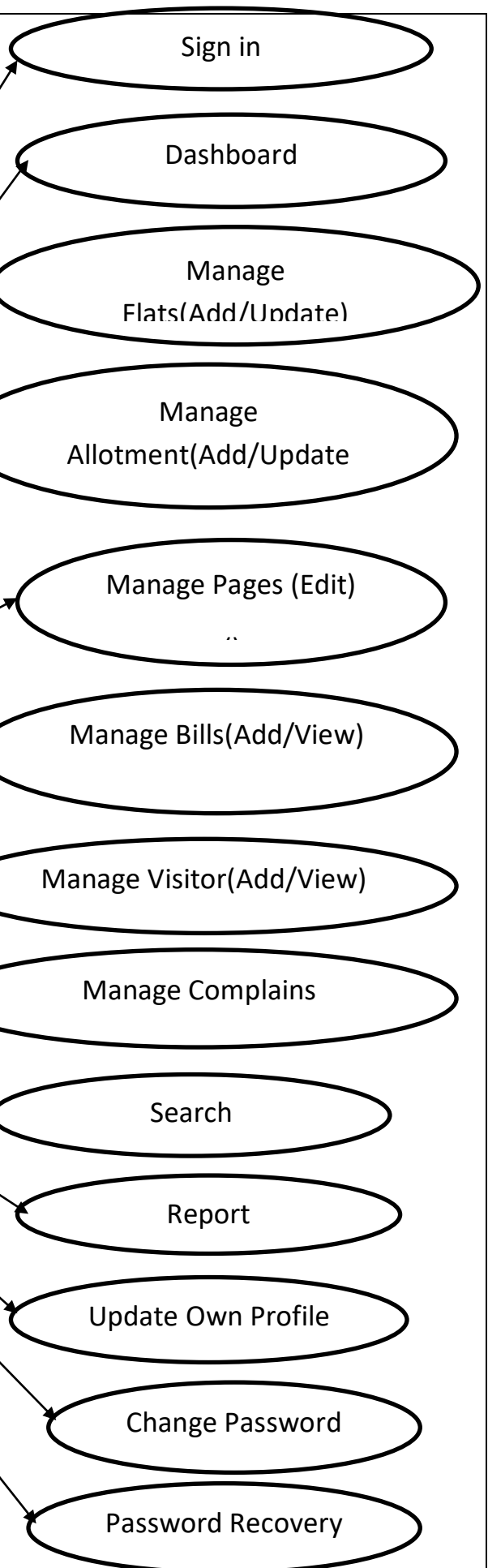
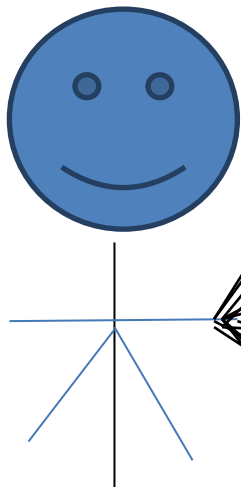
UML is specifically constructed through two different domains they are

- ◆ UML Analysis modelling, which focuses on the user model and structural model views of the system?
- ◆ UML design modelling, which focuses on the behavioural modelling, implementation modelling and environmental model views.

## Use Case Diagrams User



## Use Case Diagrams Admin



## ENTITY-RELATIONSHIP Diagrams

E-R (Entity-Relationship) Diagram is used to represents the relationship between entities in the table.

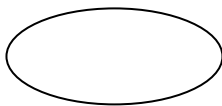
**The symbols used in E-R diagrams are:**

SYMBOL

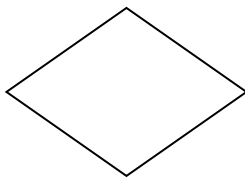
PURPOSE



Represents Entity sets.



Represent attributes.



Represent Relationship Sets.



Line represents flow

Structured analysis is a set of tools and techniques that the analyst.

To develop a new kind of a system:

The traditional approach focuses on the cost benefit and feasibility analysis, Project management, and hardware and software selection a personal considerations.






## DATABASE DESIGN

The data in the system has to be stored and retrieved from database. Designing the database is part of system design. Data elements and data structures to be stored have been identified at analysis stage. They are structured and put together to design the data storage and retrieval system.

A database is a collection of interrelated data stored with minimum redundancy to serve many users quickly and efficiently. The general objective is to make database access easy, quick, inexpensive and flexible for the user. Relationships are established between the data items and unnecessary data items are removed. Normalization is done to get an internal consistency of data and to have minimum redundancy and maximum stability. This ensures minimizing data storage required, minimizing chances of data inconsistencies and optimizing for updates. The MS Access database has been chosen for developing the relevant databases.

**Society Management System (SMS) contains 7 MySQL tables :**

**tbladmin table Structure :** This table store the admin login and personal Details.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID 	int(10)			No	None		AUTO_INCREMENT
2	AdminName	varchar(120)	utf8mb4_general_ci		Yes	NULL		
3	UserName	varchar(120)	utf8mb4_general_ci		Yes	NULL		
4	MobileNumber	bigint(10)			Yes	NULL		
5	Email	varchar(200)	utf8mb4_general_ci		Yes	NULL		
6	Password	varchar(200)	utf8mb4_general_ci		Yes	NULL		
7	AdminRegdate	timestamp			Yes	current_timestamp()		

**tblallotment table Structure :** This table store the allotment detail of flats.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID 🔑	int(10)			No	None		AUTO_INCREMENT
2	Name	varchar(200)	utf8mb4_general_ci		Yes	NULL		
3	ContactNumber	bigint(10)			Yes	NULL		
4	Block 🔑	varchar(10)	utf8mb4_general_ci		Yes	NULL		
5	FlatNum 🔑	int(10)			Yes	NULL		
6	EContactnum	bigint(10)			Yes	NULL		
7	Noofmember	int(10)			Yes	NULL		
8	Address	mediumtext	utf8mb4_general_ci		Yes			
9	AllotmentDate	timestamp			Yes	current_timestamp()		

**tblbill table Structure :** This table store the bill detail of flats.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID 🔑	int(10)			No	None		AUTO_INCREMENT
2	Block 🔑	varchar(20)	utf8mb4_general_ci		Yes	NULL		
3	FlatNum 🔑	int(10)			Yes	NULL		
4	PriceUnit	int(10)			Yes	NULL		
5	UnitCons	int(10)			Yes	NULL		
6	Echarge	varchar(50)	utf8mb4_general_ci		Yes	NULL		
7	BillDate	timestamp			Yes	current_timestamp()		

**tblblocks table Structure :** This table store the blocks of society.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID 🔑	int(10)			No	None		AUTO_INCREMENT
2	BlockName	varchar(25)	utf8mb4_general_ci		Yes	NULL		

**tblflat table Structure :** This table store the flats details of society.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID 🔑	int(10)			No	None		AUTO_INCREMENT
2	FlatNum	int(50)			Yes	NULL		
3	Floor	varchar(50)	utf8mb4_general_ci		Yes	NULL		
4	Block	varchar(50)	utf8mb4_general_ci		Yes	NULL		
5	FlatType	varchar(120)	utf8mb4_general_ci		Yes	NULL		
6	MCharge	varchar(200)	utf8mb4_general_ci		Yes	NULL		
7	CreationDate	timestamp			Yes	current_timestamp()		

**tblvisitor table Structure :** This table store the details of visitors who visit in flats .

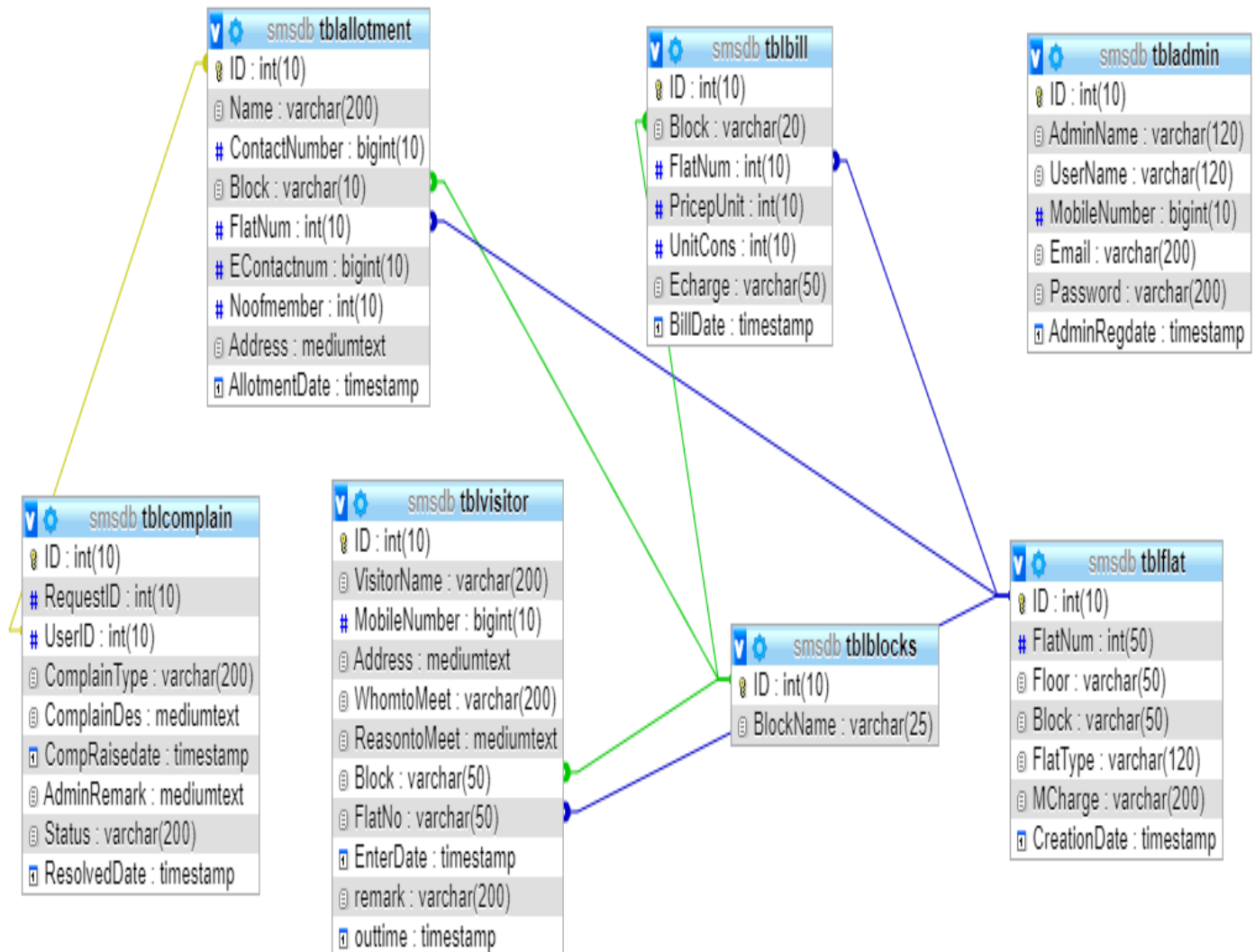
#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID 🔑	int(10)			No	None		AUTO_INCREMENT
2	VisitorName	varchar(200)	utf8mb4_general_ci		Yes	NULL		
3	MobileNumber	bigint(10)			Yes	NULL		
4	Address	mediumtext	utf8mb4_general_ci		Yes			
5	WhomtoMeet	varchar(200)	utf8mb4_general_ci		Yes	NULL		
6	ReasonToMeet	mediumtext	utf8mb4_general_ci		Yes			
7	Block 🔑	varchar(50)	utf8mb4_general_ci		Yes	NULL		
8	FlatNo 🔑	varchar(50)	utf8mb4_general_ci		Yes	NULL		
9	EnterDate	timestamp			Yes	current_timestamp()		
10	remark	varchar(200)	utf8mb4_general_ci		Yes	NULL		
11	outtime	timestamp			Yes	NULL		ON UPDATE CURRENT_TIMESTAMP()

**tblcomplain table Structure :** This table store the details of complains.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID 🔑	int(10)			No	None		AUTO_INCREMENT
2	RequestID	int(10)			Yes	NULL		
3	UserID	int(10)			Yes	NULL		
4	ComplainType	varchar(200)	utf8mb4_general_ci		Yes	NULL		
5	ComplainDes	mediumtext	utf8mb4_general_ci		Yes			
6	CompRaisedate	timestamp			Yes	current_timestamp()		
7	AdminRemark	mediumtext	utf8mb4_general_ci		Yes			
8	Status	varchar(200)	utf8mb4_general_ci		Yes	NULL		
9	ResolvedDate	timestamp			Yes	NULL		ON UPDATE CURRENT_TIMESTAMP()

## Class Diagram:

The class diagram shows a set of classes, interfaces, collaborations and their relationships.



# **SYSTEM TESTING**

## **SOFTWARE TESTING TECHNIQUES:**

Software testing is a critical element of software quality assurance and represents the ultimate review of specification, designing and coding.

## **TESTING OBJECTIVES:**

1. Testing is process of executing a program with the intent of finding an error.
2. A good test case design is one that has a probability of finding an as yet undiscovered error.
3. A successful test is one that uncovers an as yet undiscovered error.

These above objectives imply a dramatic change in view port.

Testing cannot show the absence of defects, it can only show that software errors are present.

There are three types of testing strategies

1. Unit test
2. Integration test
3. Performance test

## **Unit Testing:**

Unit testing focuses verification efforts on the smallest unit of software design module. The unit test is always white box oriented. The tests that occur as part of unit testing are testing the module interface, examining the local data structures, testing the boundary conditions, execution all the independent paths and testing error-handling paths.

## **Integration Testing:**

Integration testing is a systematic technique or construction the program structure while at the same time conducting tests to uncover errors associated with interfacing. Scope of testing summarizes the specific functional, performance, and internal design characteristics that are to be tested. It employs top-down testing and bottom-up testing methods for this case.

## **Performance Testing:**

Timing for both read and update transactions should be gathered to determine whether system functions are being performed in an acceptable timeframe.

# Output Screen of Project


## Home Page





## Admin Login

SOCIETY MGMT SYSTEM



Sign in to start your session

☒ Remember me


LOGIN

[Forgot password?](#)

[Back Home](#)

## Forgot Password

SOCIETY MGMT SYSTEM



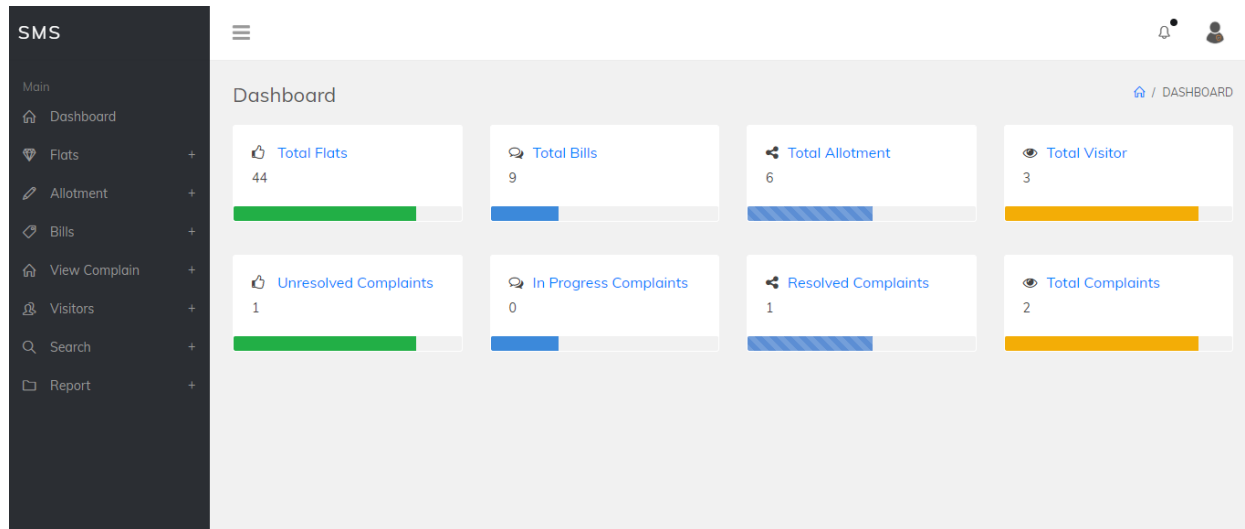
Forgot Password

Reset

[Sign in](#)



# Dashboard



# Admin Profile

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Admin Profile

Admin Name

Test1

User Name

admin

Contact Number

8979555556

Email

adminuser@gmail.com

Admin Registration Date

2019-12-09 12:38:42

Update

/ ADMIN PROFILE

Admin Name
Test1
User Name
admin
Contact Number
8979555556
Email
adminuser@gmail.com
Admin Registration Date
2019-12-09 12:38:42
Update

## Change Password

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

☰

Change Password

[Home](#) / CHANGE PASSWORD

Change Password

Current Password

New Password

Confirm Password

Change

## Add Flats

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

☰

Add Flat

[Home](#) / ADD FLAT

Add Flat

Flat No

Floor

Block

Choose Block

Flat Type

Choose Flat Type

Maintenance Charge

Add

## Manage Flat

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Manage Flat

Show

10

entries

Search:

S.No	Flat Number	Floor	Block	Flat Type	Maintenance Charge	Action
1	101	First Floor	A	1 bhk	1500	<a href="#">Edit Details</a>
2	102	First Floor	A	2 bhk	2000	<a href="#">Edit Details</a>
3	103	First Floor	A	3 bhk	3000	<a href="#">Edit Details</a>
4	104	First Floor	A	4 bhk	3500	<a href="#">Edit Details</a>
5	105	1st Floor	A	5 bhk	4000	<a href="#">Edit Details</a>
6	106	1st floor	A	Duplex	5000	<a href="#">Edit Details</a>
7	107	1 st floor	A	Suits	5500	<a href="#">Edit Details</a>
8	201	2 nd floor	B	1 bhk	1500	<a href="#">Edit Details</a>
9	202	2nd floor	B	2 bhk	2000	<a href="#">Edit Details</a>
10	203	2 nd floor	B	3 bhk	3000	<a href="#">Edit Details</a>
S.No	Flat Number	Floor	Block	Flat Type	Maintenance Charge	Action

Showing 1 to 10 of 44 entries

Previous

1

2

3

4

5

Next

## Update Flat

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Update Flat

Home / UPDATE FLAT

Update Flat

Flat No

101

Floor

First Floor

Block

A

Flat Type

1 bhk

Maintenance Charge

1500

Update

# Add Allotment

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Allotment Detail

Home

 / ALLOTMENT DETAIL

Allotment Detail

Name

Contact Number

Block

Choose Block

Flat Number

Choose Flat Number

Emergency Contact Number

Total member of family

Permanent Address(if any)

Add

# Manage Allotment

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Manage Allotment

MANAGE ALLOTMENT

Manage Allotment

Show10entries

Search:

S.No	Alloted To	Contact Number	Block	Flat Number	Action
1	Hari	7894564569	B	201	Edit Details
2	Rahul Chandra	7777797979	A	102	Edit Details
3	Kabir Rajvansh	3146541327	A	103	Edit Details
4	Lokesh Kumar	3256589812	B	203	Edit Details
5	Om Prakash	4564649879	C	304	Edit Details
6	Mohini Singh	8774549465	E	503	Edit Details
7	Test	4654464646	A	107	Edit Details
S.No	Alloted To	Contact Number	Block	Flat Number	Action

Showing 1 to 7 of 7 entries

Previous

1

Next

## Update Allotment

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Update Allotment Detail

UPDATE ALLOTMENT DETAIL

Update Allotment Detail

Name

Test

Contact Number

4654464646

Block

A

Flat Number

107

Emergency Contact Number

4464644464

Total member of family

5

Permanent Address(if any)

Varanasi

Allotment Date

2019-12-24 12:14:26

Update

## Add Bills

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Add Bills

ADD BILLS

Add Bills

Block

Choose Block

Flat Number

Choose Flat Number

Search

- Main
- Dashboard

+
- Flats

+
- Allotment

+
- Bills

+
- View Complain

+
- Visitors

+
- Search

+
- Report

+

Flat Bill

Block	A	Flat Number	107
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Allotment Details

Name	Test	Mobile Number	4654464646
Emergency Contact Number	4464644464	No of Member	5
Address	Varanasi		
Block	A	Flat No	107
Floor	1 st floor	Flat Type	Suits
Maintenance Charge	5500	Allotment Date	2019-12-24 12:14:26

Unit Consumed:	<input type="text"/>
Price Per Unit:	<input type="text"/>
Electricity Charged:	<input type="text"/>
Maintenance Charge:	5500
<div>Submit</div>	

Electricity Bill Detail

Date of Bill	2019-12-24 12:21:02
Unit Consumed	200
Electricity Charge	1600
Total Charge	7100

## Manage Bill

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Manage Bill

Show

10

entries

Search:

S.No	Flat Number	Floor	Block	Flat Type	Maintenance Charge	Action
1	101	First Floor	A	1 bhk	1500	<a href="#">View Bill Details</a>
2	102	First Floor	A	2 bhk	2000	<a href="#">View Bill Details</a>
3	103	First Floor	A	3 bhk	3000	<a href="#">View Bill Details</a>
4	104	First Floor	A	4 bhk	3500	<a href="#">View Bill Details</a>
5	105	1st Floor	A	5 bhk	4000	<a href="#">View Bill Details</a>
6	106	1st floor	A	Duplex	5000	<a href="#">View Bill Details</a>
7	107	1 st floor	A	Suits	5500	<a href="#">View Bill Details</a>
8	201	2 nd floor	B	1 bhk	1500	<a href="#">View Bill Details</a>
9	202	2nd floor	B	2 bhk	2000	<a href="#">View Bill Details</a>
10	203	2 nd floor	B	3 bhk	3000	<a href="#">View Bill Details</a>
S.No	Flat Number	Floor	Block	Flat Type	Maintenance Charge	Action

Showing 1 to 10 of 44 entries

Previous

1

2

3

4

5

Next

## View Bill

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

View Bill

View Bill

Block	A	Flat Number	107
-------	---	-------------	-----

Allotment Details

Name	Test	Mobile Number	4654464646
Emergency Contact Number	4464644464	No of Member	5
Address	Varanasi		
Block	A	Flat No	107
Floor	1 st floor	Flat Type	Suits
Maintenance Charge	5500	Allotment Date	2019-12-24 12:14:26

Electricity Bill Detail

Date of Bill	2019-12-24 12:21:02
Unit Consumed	200
Electricity Charge	1600
Total Charge	7100



# Unresolved Complain

SMSMainDashboardFlatsAllotmentBillsView ComplainVisitorsSearchReport

Complain Detail

Unresolved Complain

Showing 1 to 1 of 1 entries

S.NO	Request ID	Complain Type	Complain Date	Complain Status	Action
1	297649716	Other	2019-12-24 11:44:55	Not Updated Yet	<a href="#">View Details</a>

# View Unresolved Complain

SMSMainDashboardFlatsAllotmentBillsView ComplainVisitorsSearchReport

Complain Detail

Complain By Block: B Flat Num: 203

Requet ID	297649716	Complain Type	Other
Complain Description	Floor of common area not clean properly	Complain Raised Date	2019-12-24 11:44:55
Complain Raised By	Lokesh Kumar	Mobile Number	3256589812
Block	B	Flat	203
Status	Not Updated Yet		
Admin Remark :	<div></div>		
Status	In Progress		

Update

# In progress Complain

SMSMainDashboardFlatsAllotmentBillsView ComplainVisitorsSearchReport

Complain Detail

Inprogress Complain

Showing 10 entries

Search:

S.NO	Request ID	Complain Type	Complain Date	Complain Status	Action
1	297649716	Other	2019-12-24 11:44:55	In Progress	<a href="#">View Details</a>
S.NO	Request ID	Complain Type	Complain Date	Complain Status	Action

Showing 1 to 1 of 1 entries

Previous1Next

# View in progress complain

SMSMainDashboardFlatsAllotmentBillsView ComplainVisitorsSearchReport

Complain Detail

Complain By Block: B Flat Num: 203

Requet ID	297649716	Complain Type	Other
Complain Description	Floor of common area not clean properly	Complain Raised Date	2019-12-24 11:44:55
Complain Raised By	Lokesh Kumar	Mobile Number	3256589812
Block	B	Flat	203
Status	In Progress		
Admin Remark :	<div>Resolved</div>		
Status	Resolved		

Update

# Resolved Complain

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Complain Detail

Resolved Complain

Show10entries

Search:

S.NO	Request ID	Complain Type	Complain Date	Complain Status	Action
1	279266349	Other	2019-12-23 11:58:39	Resolved	<a href="#">View Details</a>

Showing 1 to 1 of 1 entries

Previous

1

Next

# View Resolved Complain

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Complain Detail

Complain By Block: B Flat Num: 201

Requet ID	279266349	Complain Type	Other
Complain Description	Intercom is not working	Complain Raised Date	2019-12-23 11:58:39
Complain Raised By	Hari	Mobile Number	7894564569
Block	B	Flat	201
Status	Resolved		
Admin Remark	Your Issue has been resolved	Resolved Date	2019-12-23 13:21:48

## Add Visitor

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Add Visitor

Manage New Visitor

Manage Old Visitor

Manage All Visitor

Search

Report

Add Visitor

ADD VISITOR

Add Visitor

Visitor Name

Visitor Name

Phone Number

Mobile Number

Address

Enter Visitor Address...

Block

Choose Block

Flat Number

Choose Flat Number

Whom to Meet

Whom to Meet

Reason To Meet

Reason To Meet

Add

## Manage New Visitor

SMS

Main

Dashboard

Flats +

Allotment +

Bills +

View Complain +

Visitors +

Search +

Report +

Manage New Visitor

MANAGE NEW VISITOR

Manage New Visitor

Show 10 entries Search:

S.NO ↑↓	Visitor Name ↑↓	Contact Number ↑↓	Whom To Visit ↑↓	Action ↑↓
1	Joginder	6546876546	Mr. Sanjay	<a href="#">Edit Details</a>
2	Rakesh	8979789789	XYZ	<a href="#">Edit Details</a>
3	Test	4466546546	kiououi	<a href="#">Edit Details</a>
S.NO	Visitor Name	Contact Number	Whom To Visit	Action

Showing 1 to 3 of 3 entries

Previous 1 Next

# Update New Visitor

SMSMainDashboardFlatsAllotmentBillsView ComplainVisitorsSearchReport

Visitor Detail

Visitor Name	Test
Mobile Number	4466546546
Address	oiuoiuhuihyiui
Block	A
Flat Number	107
Whom to Meet	kiououoi
Reason to Meet	ghiuyyui
Vistor Entring Time	2019-12-24 12:45:22
Outing Remark :	

Update

# Manage Old Visitor

SMSMainDashboardFlatsAllotmentBillsView ComplainVisitorsSearchReport

Manage Old Visitor

Showing 1 to 3 of 3 entries

Search:

S.NO	Visitor Name	Contact Number	Whom To Visit	Action
1	Abir Rajvansh	7798777898	Mr. Raghav	<a href="#">Edit Details</a>
2	Rohan	4646546446	Ragini	<a href="#">Edit Details</a>
3	Test	4466546546	kiououoi	<a href="#">Edit Details</a>
S.NO	Visitor Name	Contact Number	Whom To Visit	Action

Previous1Next

# View Old Visitor

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Visitor Detail

Visitor Detail

Visitor Name	Test
Mobile Number	4466546546
Address	oiuoiuhihiyui
Block	A
Flat Number	107
Whom to Meet	kiououoi
Reason to Meet	ghiuyyui
Vistor Entring Time	2019-12-24 12:45:22
Outing Remark	ok
Out Time	2019-12-24 12:48:14

/ VISITOR DETAIL

# Search Allotment

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Search Allotment

Search by Flat No.

eg.101

Search

Result against "107" keyword

Show 10 entries

Search:

S.No	Alloted To	Contact Number	Block	Flat Number	Action
1	Test	4654464646	A	107	Edit Details
S.No	Alloted To	Contact Number	Block	Flat Number	Action

Showing 1 to 1 of 1 entries

Previous 1 Next

/ SEARCH ALLOTMENT

# Search Visitor

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Search Visitor

SEARCH VISITOR

Search by Name or Mobile Number

Search

Result against "Test" keyword

Show10entries

Search:

S.NO	Visitor Name	Contact Number	Whom To Visit	Action
1	Test	4466546546	kiououoi	<a href="#">Edit Details</a>
S.NO	Visitor Name	Contact Number	Whom To Visit	Action

Showing 1 to 1 of 1 entries

Previous

1

Next

# Allotment Reports

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Allotment Reports

ALLOTMENT REPORTS

Allotment Reports

From Date

dd-mm-yyyy

To Date

dd-mm-yyyy

Submit

## View Between Dates Report of allotment

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Between Dates Reports

Report from 2019-12-01 to 2019-12-24

Show 10 entries

Search:

S.No	Alloted To	Contact Number	Block	Flat Number	Action
1	Hari	7894564569	B	201	<a href="#">Edit Details</a>
2	Rahul Chandra	7777797979	A	102	<a href="#">Edit Details</a>
3	Kabir Rajvansh	3146541327	A	103	<a href="#">Edit Details</a>
4	Lokesh Kumar	3256589812	B	203	<a href="#">Edit Details</a>
5	Om Prakash	4564649879	C	304	<a href="#">Edit Details</a>
6	Mohini Singh	8774549465	E	503	<a href="#">Edit Details</a>
7	Test	4654464646	A	107	<a href="#">Edit Details</a>
S.No	Alloted To	Contact Number	Block	Flat Number	Action

Showing 1 to 7 of 7 entries

Previous1Next

## Visitor Report

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Visitor Report

From Date

dd-mm-yyyy

To Date

dd-mm-yyyy

Submit



## View Between Dates Reports of Visitor

SMS

Main

Dashboard

Flats

Allotment

Bills

View Complain

Visitors

Search

Report

Manage Visitor

MANAGE VISITOR

MANAGE VISITOR

Between Dates Reports

Report from 2019-12-19 to 2019-12-24

Show 10 entries

Search:

S.NO	Visitor Name	Contact Number	Whom To Visit	Action
1	Rohan	4646546446	Raginii	<a href="#">Edit Details</a>
2	Rakesh	8979789789	XYZ	<a href="#">Edit Details</a>
3	Test	4466546546	kiououoi	<a href="#">Edit Details</a>
S.NO	Visitor Name	Contact Number	Whom To Visit	Action

Showing 1 to 3 of 3 entries


Previous

1

Next

## User Login

SOCIETY MGMT SYSTEM



Sign in to start your session

Mobile Number

Choose Block

Flat Number

LOGIN

[Back Home](#)

# Dashboard

SMS

Main

Dashboard

View Bill

Visitors

Complain

Search

Report

Dashboard

/ DASHBOARD

Welcome to Society Management System!! Test

# User Profile

SMS

Main

Dashboard

View Bill

Visitors

Complain

Search

Report

User Profile

/ USER PROFILE

User Profile

Name

Test

Contact Number

4654464646

Emergency Contact Number

4464644464

Block

A

Flat Number

107

No. of Member

5

Address

Varanasi

Allotment Date

2019-12-24 12:14:26

Update

# View Bill

SMSMainDashboardView Bill+VisitorsComplain+SearchReport

View Bill

VIEW BILL

Manage Flat

Block	A	Flat Number	107
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Allotment Details

Name	Test	Mobile Number	4654464646
Emergency Contact Number	4464644464	No of Member	5
Address	Varanasi		
Block	A	Flat No	107
Floor	1 st floor	Flat Type	Suits
Maintenance Charge	5500	Allotment Date	2019-12-24 12:14:26

Electricity Bill Detail

Date of Bill	2019-12-24 12:21:02
Unit Consumed	200
Electricity Charge	1600
Total Charge	7100

# View Visitor List

SMSMainDashboardView Bill+VisitorsComplain+SearchReport

Visitor Detail

VISITOR DETAIL

Visitor Detail

Show 10 entriesSearch:

S.NO	Visitor Name	Contact Number	Whom To Visit	Action
1	Rakesh	8979789789	XYZ	Edit Details
2	Test	4466546546	kiououoi	Edit Details
S.NO	Visitor Name	Contact Number	Whom To Visit	Action

Showing 1 to 2 of 2 entries

Previous1Next

# Detail of Visitor

SMS

Main

Dashboard

View Bill

Visitors

Complain

Search

Report

Visitor Detail

Visitor Detail

Visitor Name	Test
Mobile Number	4466546546
Address	oiuoiuhuihyiui
Block	A
Flat Number	107
Whom to Meet	kiououoi
Reason to Meet	ghiuuyui
Vistor Entring Time	2019-12-24 12:45:22
Outing Remark	ok
Out Time	2019-12-24 12:48:14

# Raise Complain

SMS

Main

Dashboard

View Bill

Visitors

Complain

Search

Report

Raise Complain

Raise Complain

Complain Type

Choose Complain Type

Complain Description

Enter Visitor Address...

Add

# Complain Status

SMS

Main

Dashboard

View Bill

Visitors

Complain

Search

Report

Complain Status

Complain Status

Show10entries

Search:

S.NO	Request ID	Complain Type	Complain Date	Complain Status	Action
1	386338533	Carpenter	2019-12-24 12:42:56	Not Updated Yet	<a href="#">View Details</a>
S.NO	Request ID	Complain Type	Complain Date	Complain Status	Action

Showing 1 to 1 of 1 entries

Previous

1

Next

# View detail of Complain

SMS

Main

Dashboard

View Bill

Visitors

Complain

Search

Report

Complain Detail

Complain Detail

Requet ID	386338533
Complain Type	Carpenter
Complain Description	Front Door Not working
Complain Raised Date	2019-12-24 12:42:56
Admin Remark	Not Updated Yet
Status	Not Updated Yet
Resolved Date	Not Updated Yet

# Search Visitor

SMS

Main

Dashboard

View Bill

Visitors

Complain

Search

Report

Search Visitor

SEARCH VISITOR / SEARCH VISITOR

Search by Name or Mobile Number

Search

Result against "test" keyword

Show 10 entries

Search:

S.NO	Visitor Name	Contact Number	Whom To Visit	Action
1	Test	4466546546	kiououoi	<a href="#">Edit Details</a>
S.NO	Visitor Name	Contact Number	Whom To Visit	Action

Showing 1 to 1 of 1 entries

Previous

1

Next

# Visitor Report

SMS

Main

Dashboard

View Bill

Visitors

Complain

Search

Report

Visitor Report

VISITOR REPORT

Visitor Report

From Date

dd-mm-yyyy

To Date

dd-mm-yyyy

Submit

## View Between Dates Report of visitor

SMS

Main

Dashboard

View Bill

Visitors

Complain

Search

Report

Between Dates Reports

Report from 2019-12-23 to 2019-12-24

Show 10 entries

Search:

S.NO	Visitor Name	Contact Number	Whom To Visit	Action
1	Rakesh	8979789789	XYZ	<a href="#">Edit Details</a>
2	Test	4466546546	kiououoi	<a href="#">Edit Details</a>
S.NO	Visitor Name	Contact Number	Whom To Visit	Action

Showing 1 to 2 of 2 entries

Previous

1

Next

# Conclusion

The project titled as **Society Management System** was deeply studied and analyzed to design the code and implement. It was done under the guidance of the experienced project guide. All the current requirements and possibilities have been taken care during the project time.

**Society Management System** is a platform that provide interface between residence (user) of society and society management.

**Society Management System** provides the detail of society premises, visitor list and bills to the person who lives in the society.



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