Project synopsis

Housing society MANAGEMENT SYSTEM

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**Project Guide:**

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**INTRODUCTION**

Housing Society Management System is one of the required and necessary application in today’s life. In this application we stored the information about society’s members as we add/update/delete/search member. Then we stored the material as well as worker information. We update the store room information as well as we calculate maintaince of each society member. Our system generate bill and reports of the society.

Our System reduced whole manual work and creates totally computerized Housing Society Management System.

**EXISTING SYSTEM**

* As the population is increasing so the need to maintain the record of people also increase.
* Here the key question is – What allProblems exist in the present system? What must be done to solve the problem?
* Analysis begins when a user or manager begins a study of the program using existing system.
* During analysis, data collected on the various files, decision points and transactions handled by the present system.
* The Society should be given a automated software which can increase its efficiency and the decrease the manual input so to have less errors in data handling.
* It is difficult to maintain record of all people of society along with the services given to them as there is possibility of wrong data entered manually.
* Searching for a particular record is not easy in manual system as we need to search it in to different registers where records are entered.
* Updating and deleting the existing records is not easy in manual system.

**PROPOSED SYSTEM**

* + - **The existing system will replace modern computer technology, this system ease the work of the society on daily basis.**
    - **It will reduce time consumption of task to be performed.**
    - **All report will generate on one click only.**
    - **Automatic validation will reduce the data entry errors.**
    - **Easy to use.**

**FORM Description**

1. **Member Information**

* **Member information like name of member, member id, phone no, apartment no will be displayed.**

1. **Worker details:**

* **The information about the worker appointment and the member who is dealing the particular task will be displayed.**

**3.voting system:**

**In voting system candidates for particular position will select by votings.**

**4.Hall allocation:**

**Here hall will allocate as per the member requirement and rent will decided.**

**5.Bill details:**

* **All bills and transaction will display here.**

**6. Material Details:**

* **In material it will keep records of store rooms and all repairing tools.**

**7. Reports generation:**

* **All reports of member, worker, etc will generate here.**

**FUTURE SCOPE AND Further ENHANCEMENT**

* Our aim is to provide best security for database.
* Drawbacks can be removed.
* Modification can be done for different types of operational equipments varieties.
* Increase work speed.
* Software for the use of multiuser
* Upgraded to auto backup

**hardware & SOFTWARE REQUIRMENTS**

1. **Hardware requirement :-**

* **RAM :- 512 MB for Windows Series**
* **PROCESSOR :- Intel Pentium.**

1. **Software requirement :-**

* **Front End :- java**
* **Back End :- SQL server.**
* **Operating System :- Window XP/7**