

Accommodations Rent Management System

The project deals with effective and organized rent management system for Accommodation. All the details of the person who wants to accommodate shall be taken, his queries/requirements for Flat will be taken and rent will be told and allocated with number. Implement a class ARMS, having variables such as P_id, P_name, P_father_name, P_mother_name, P_Occupation, P_contactno, P_flat_type, D_of_stay, D_of_leaving, No_of_Members, Area_required, P_Rent_Range. Implement a Real_estate class, having variables as RE_ID, RE_contactno, RE_no_of_flats, RE_area, RE_rent_range, RE_address, RE_agent_name.

Now store database for 5 agents using file handling and ask data for a person and suggest an agent with id and name for flat to be taken.

Specific task Group Member-1

- 1) Display all the person whose occupation is 'Engineer' and no of members in the family are 4.
- 2) Display all the flats which are given on the rent by agent 'Mohan' and rent is less than 5000/-
- 3) Display all the flats which area required is less than 600 sq feet and also managed by agent 'Sunil'.

Specific task Group Member-2

- 4) Display all the person basic details which have enquired about flat in the area 'South Delhi'
- 5) Display all the flats details which are of the type '2BHK' and are managed by agent 'Rahul'

Specific task Group Member-3

- 6) Display all the flats which are in the area 'Patel Nagar' and are '3BHK'.
- 7) Display all the flats sorted according to their location alphabetically.