Hotel Management System:-

A Hotel Management system is a system where all the details of the customers are stored like customer_id, customer_name, room_type, customer_location, contact_no, check_in_date, check_out_date, breakfast_service_needed (yes/no), guide_needed(yes/no). Here a small part of implementation has to be done which are as:-

Create a class called hotel_mgmt with above attributes and store the database for 10 customers.

Specific task Group Member-1

- 1. Display all the customers who have 'Delux' rooms as room type...
- 2. Display all the customers who are checking out today.
- 3. Display all the customers who want breakfast service in the room.

Specific task Group Member-2

- 4. Display all the customers whose names start with 'S'.
- 5. Display all the details of the customers whose location is 'Ahmedabad'
- 6. Display all the customers who need guide and check_in_date id also today.

Specific task Group Member-3

- 7. Display all the customers sorted according to room type.
- 8. Display all the customers sorted according to check_in_date latest to the earliest.