**Meeting Room Management**

**DB Creation**

Design and create the SQL database for the following requirement.

Each room will be identified by its RoomId(int) and has attributes like: room title (string), room type (int), seating capacity (int), AvailabilityStatus (string) and Location (string)

Types of rooms will be maintained separately (Training Room/ Meeting Room/Conference Room).

User can reserve the room providing the reservation date.

Create FrontDesk that allows users to perform the following actions:

1. Add New Room
2. Delete the room from system.
3. List the Rooms based on location.
4. Display room details of selected room.
5. Search the rooms based on capacity, type and location.
6. Get the list of available rooms at a given location and room type.
7. Reserve the room and update Room availability status based on Room Name.