Relational Diagram of hotel:

Hotel (Hotel_Id, Hotel_Name, #Type_Id)

Type (Type_Id, Type_Name)

Room (Room_Id, Floor, #Hotel_Id , #Category_Id)

Category (Category_Id, Category_Name, Price, Beds_numbers)

Employee (Employee Id, Employee_Name, Employee_Speciality, #Hotel_Id,
#Director_Id)