Hotels database:

entity relationship model to a relational diagram

Hotel (<u>Hotel_Id</u>, Hotel_name, #Type_Id)

Type (<u>Type_Id</u>, Type_Name)

Room(<u>Room_Id</u>, Floor, #Hotel_Id, #Category_Id)

Category(<u>Category_Id,</u> Category_Name, Price, Beds_Numbers)

Employee(<u>Employee_Id</u>,Employee_Name,Employee_Specialty,#Director_ID,#Hotel_ID)