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**)