Relational Model



* Relation between **Room** and **Category**

Room(**Room\_id**, Floor, **#Category\_id**)

Category(**Category\_id,** Categoty\_Name, Price, Beds\_numbers)

* Relation between **Hotel** and **Type**

Hotel(**Hotel\_id,** Hotel\_name, **#Type\_id)**

Type(**Type\_id**, Type\_Name)

* Relation between **Hotel** and **Room**

Hotel(**Hotel\_id,** Hotel\_name, **#Room\_id)**

Type(**Room\_id**, Floor, **#Category\_id**)

* Relation between Employees

Employee(**Employee\_id**, Employee\_Name, Employee\_Speciality, **#Chief\_id**)

Chief(**#Employee\_id**, Grade)

* Relation between **Hotel** and **Employee**

Hotel(**Hotel\_id**, Hotel\_name, **#Employee\_id**)

Employee(**Employee\_id**, Employee\_Name, Employee\_Speciality, **#Chief\_id**)