

## Logical Model : from Entity Relation to Relational Diagram

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, #directory\_id)

// Employee has a **reflexion relational**

One Employee can leads N Employees and One Employee is directed by 1 Employee !

//Other relations are **OneToMany**

Migration of Relation\_Id from N side to 1 side

**Done by Rahmouni Ferdaous**