**Relational model Checkpoint (n° 31) :**

* **Subject:** This database concerns the construction of a hotel.
* **Task:** Conversion from the entity-relationship model to a relational diagram.

**E/R diagram :**

<https://i.imgur.com/oHkrfiJ.png>

**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, #Employee\_leaded\_Id)

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