

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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