Relational model Checkpoint

THE PROBLEM

What You're Aiming For

In this checkpoint, you're going to practice with a real life example.

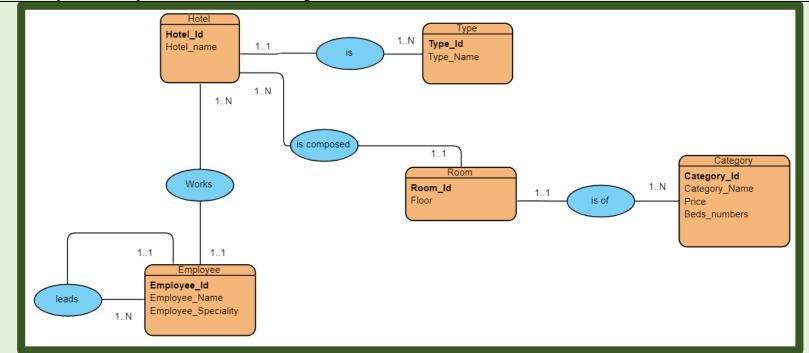
After the construction of his hotels in one of the tourist areas, a director wishes to prepare a database to facilitate the management of his data.

The director has presented the following information to you through the entity relationship model.

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

Instructions

Convert the entity relationship model to a relational diagram



RELATIONAL MODEL

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, #Director_id, #Hotel_id)

RELATIONAL MODEL Type Hotel Type_id Hotel_id Hotel_name #Type_id Type_name Room Room_id #Hotel_id #Category_id Floor Category Category_id Category_name Price **Beds_numbers Employee**

#Director_id #Hotel_id

Assane DIOUF Master of science in computer science: software engineering

Employee_Speciality

Employee_Name

Employee_id