

# Relational model Checkpoint

## THE PROBLEM

### What You're Aiming For

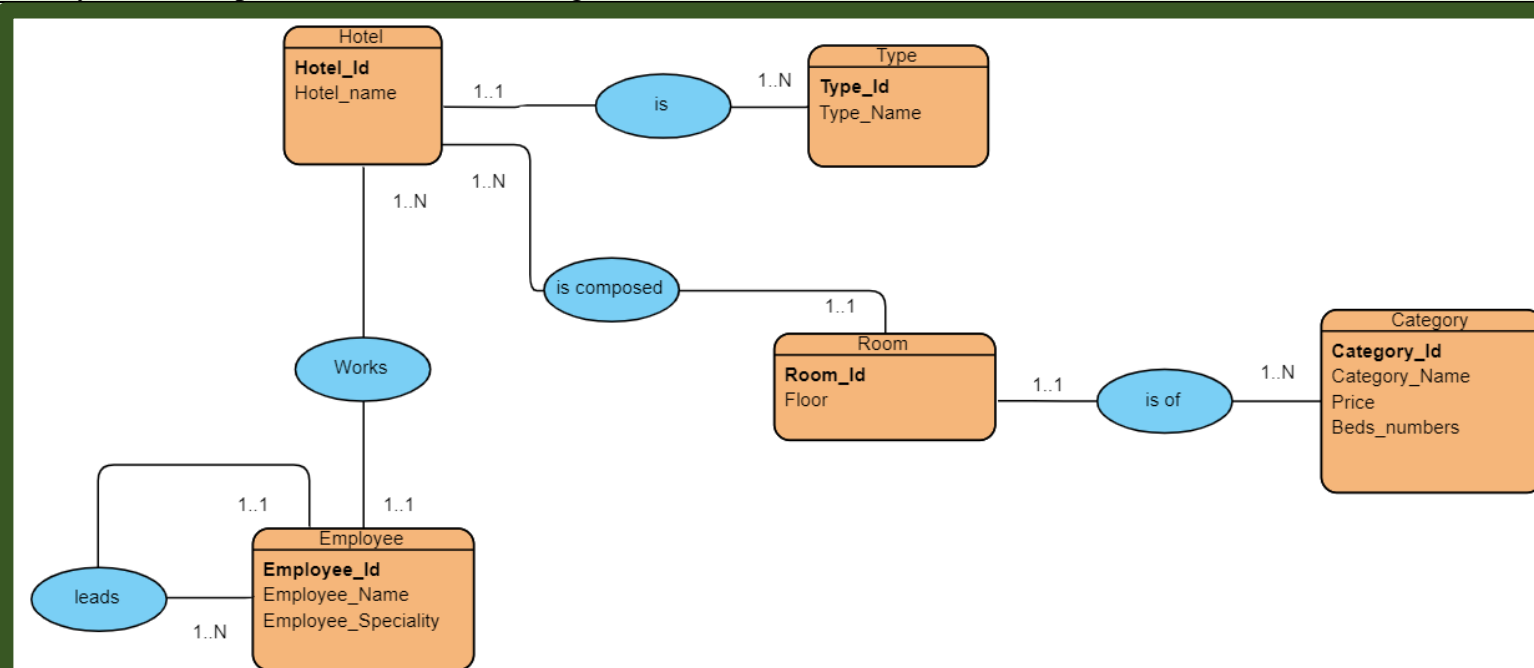
In this checkpoint, you're going to practice with a real life example.

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

