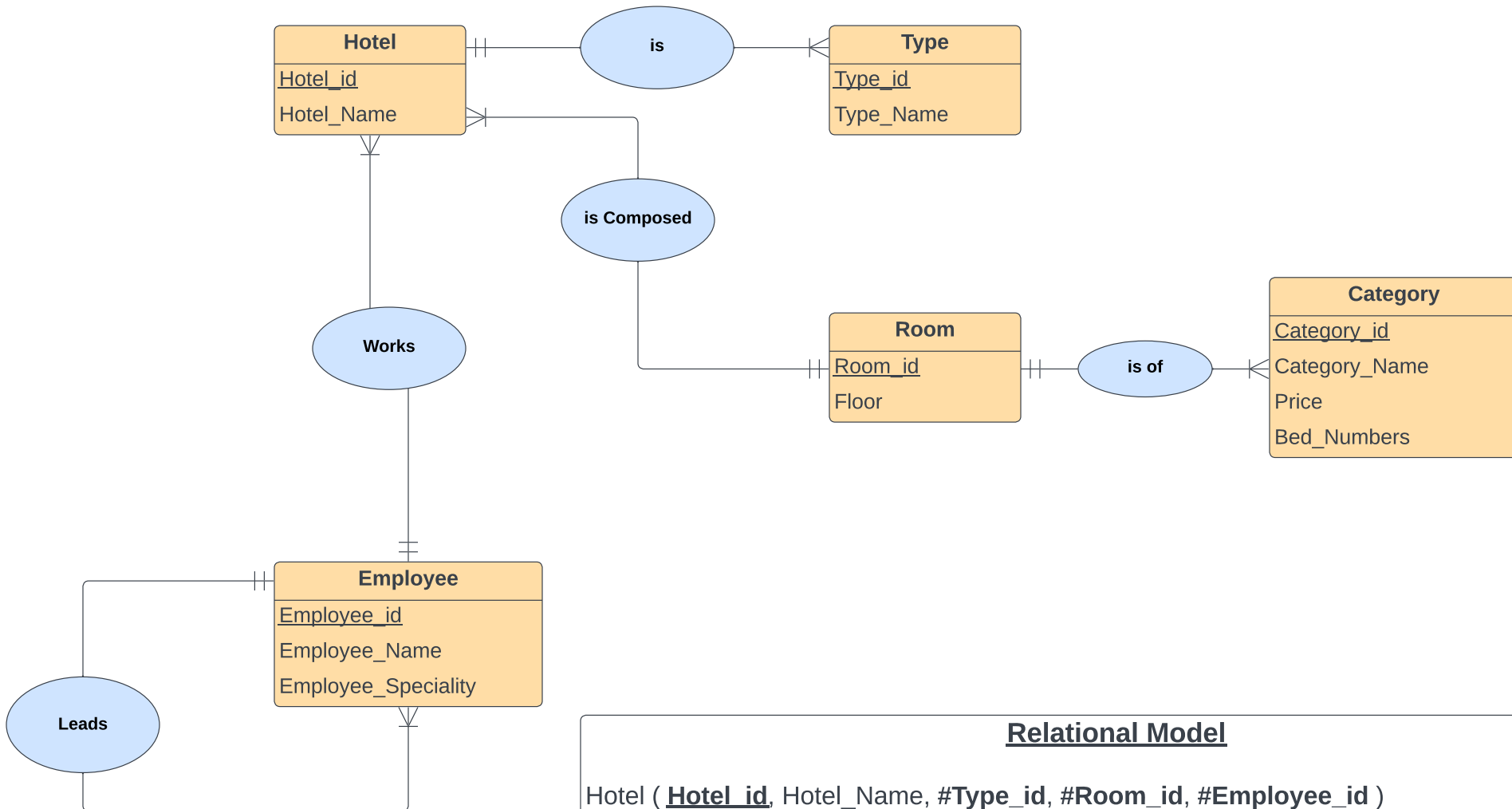


## ER Model



## Relational Model

Hotel ( Hotel\_id, Hotel\_Name, #Type\_id, #Room\_id, #Employee\_id )

Type ( Type\_id, Type\_Name, #Hotel\_id )

Employee ( Employee\_id, Employee\_Name, Employee\_Speciality, #Hotel\_id, #director\_id )

Room ( Room\_id, Floor, #Category\_id, #Hotel\_id )

Category ( Category\_id, Category\_Name, Price, Beds\_Numbers, #Room\_id )