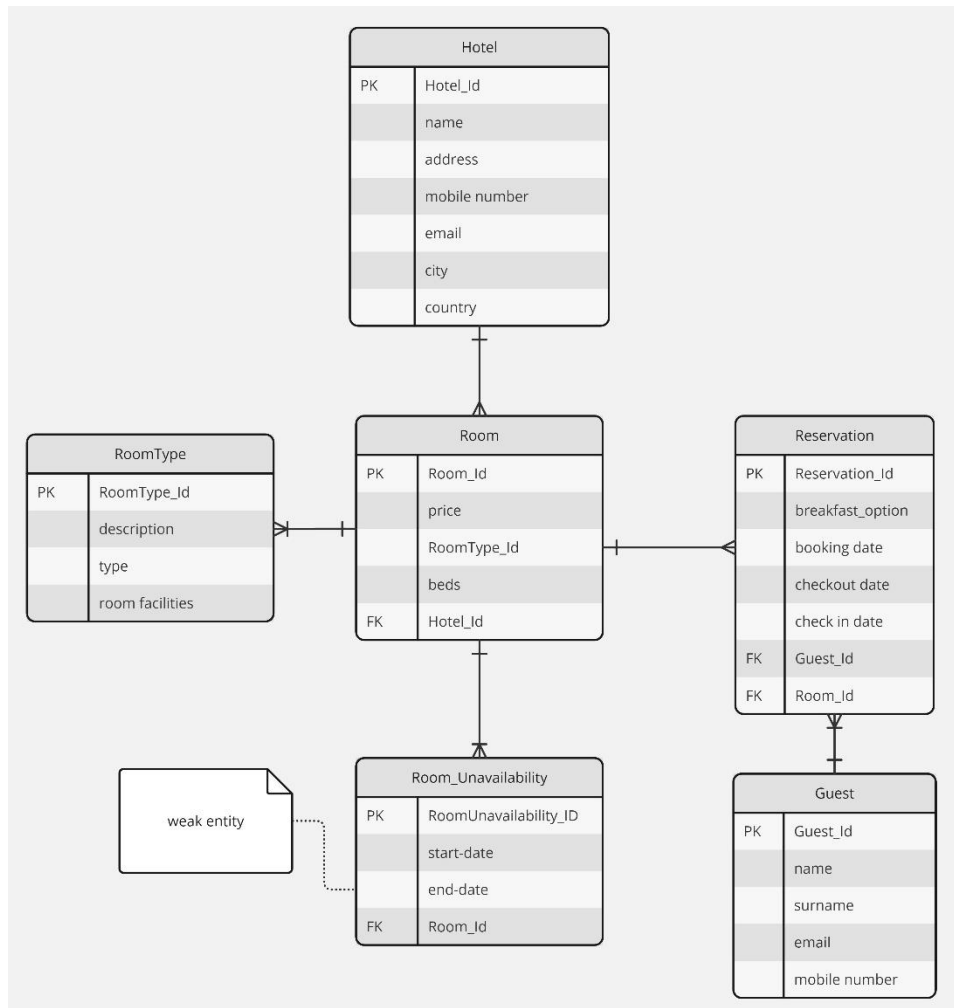# DB-Design

ER-Diagramm

Relationales Schema:

Hotel: (Hotel_ID, Name, Address, City, Country, Phone, Email)

Room: (Room_ID, Hotel_ID, RoomType_ID, Price, Beds):
FK: Hotel_ID <> Hotel, RoomType_ID <> RoomType

Reservation: (Reservation_ID, Guest_ID, Room_ID, CheckIn_Date, CheckOut_Date, Breakfast_Option, Booking_Date):
FK: GuestID <> Guest, Room_ID <> Room

RoomType: (RoomType_ID, Type, Description)

Guest: (Guest_ID, First_Name, Last_Name, Email, Phone)

RoomUnavailability (RoomUnavailability_Id, Room_Id, Start_Date, End_Date)