



Relation explanation:

Rooms has many to many relations with Clients

Rooms has a one to one relationship with floors

Staff has one to one relationship with floors

Staff has a one to many relationship with hotels (Staff can only belong to one hotel but hotel can have many staff)

Floors has a one to many relationship with hotels (floors can only belong to one hotel while a hotel can have many floors)

I also added keys to this

Rooms: Primary RoomNo

Foreign: ClientID and FloorNO

Clients: Primary ClientID

Foreign RoomNo

Staff: Primary EmployeeNo

Foreign: FloorNo and LicNO

Floors: Primary RoomNo and FloorNo

Hotels: Primary LicNo