**One to One Relation:**

**Tables: Person, Passport**

Person table:

personid Person Name

Passport table:

passportId Passport Number personid

how we are going to relate:

**Person table:**

@OneToOne

@JoinColumn(name = "pid", referencedColumnName = "passportid")

Private PassportEntity passport;

**Passport table:**

@OneToOne(mappedBy = "passport")

Private PersonEntity person;

**One to Many Relation:**

Tables: Customers, Orders

Customers table:

Cid Cname

Orders table:

Order id Product Cid

how we are going to relate:

**Customer table:**

@OneToMany(mappedBy = "customers")

Private List<OrderEntity> orders;

**Many to One Relation:**

Tables: Orders, Customers

Orders table:

Order id Product Cid

Customers table:

Cid Cname

how we are going to relate:

**Order table:**

@ManyToOne

@JoinColumn(name="oid",referencedColumnName = "orderid")

Private CustomerEntity customer

**Many to Many Relation:**