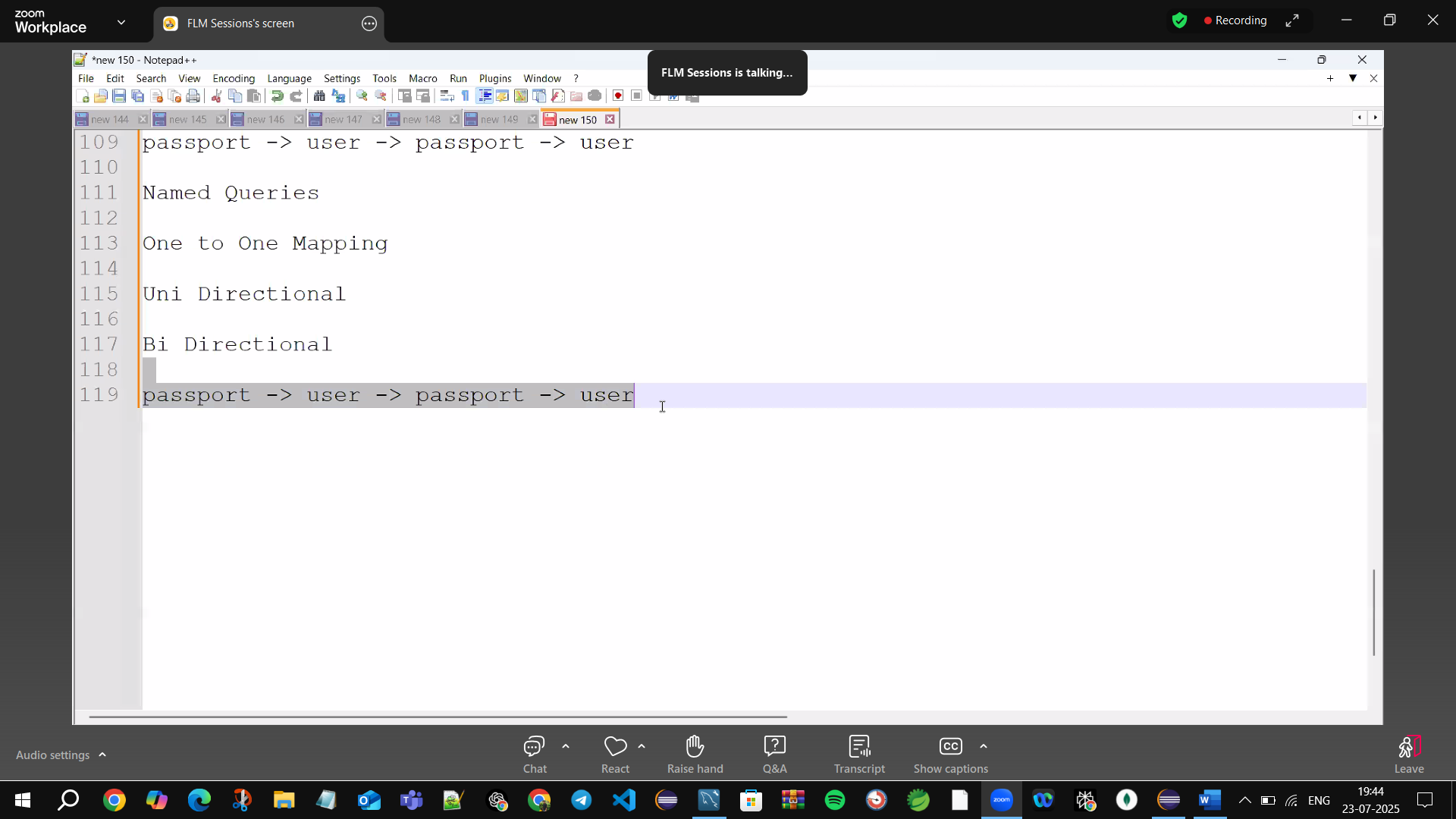
**5.One2Many\_Many2Many**



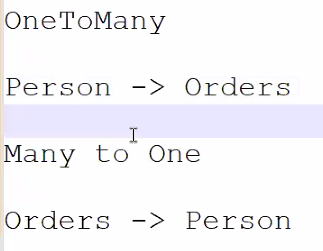
Passport->user->passport->user🡪going into infinite loop(Stack overflow)

joinColumn(name=”pass\_num”)🡪User(users table need passport number)

To tell relation b/w passport& User 🡪we put🡪mappedBy=”passport”,cascadeType.All in Passport table

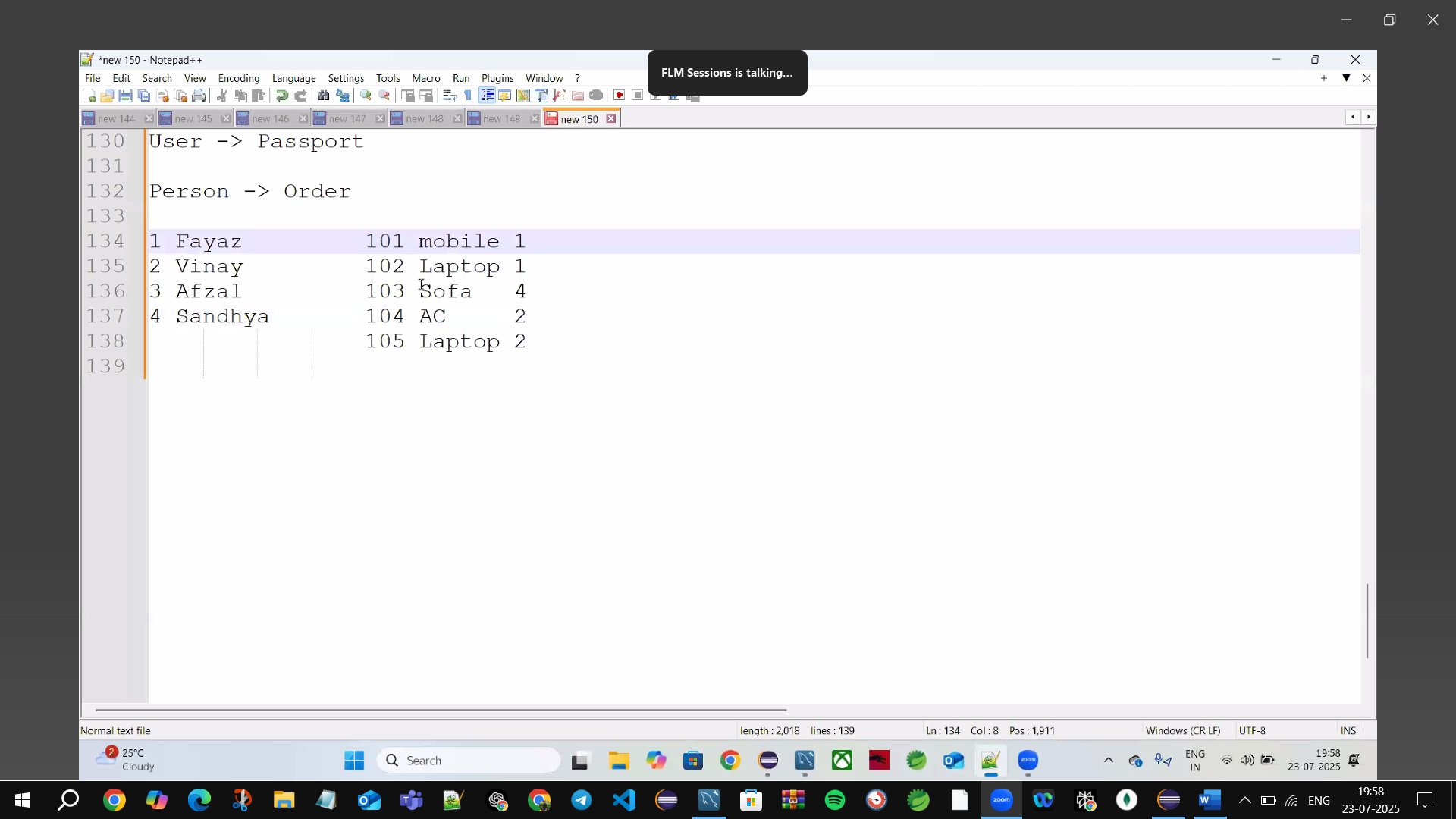
mappedBy=”passport”,🡪give User class Passport object name”passport”(assign to mappedBy)

@GeneratedValue(strategy=GenerationType.IDENTITY)🡪Autogenerated Id (Binds autoincrement values by SQL to Java)



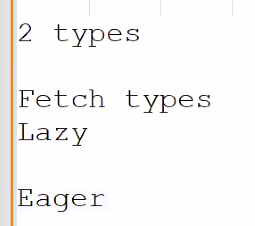
1.OneTo Many🡪Person🡪Orders

2.Many to One🡪Orders🡪Person



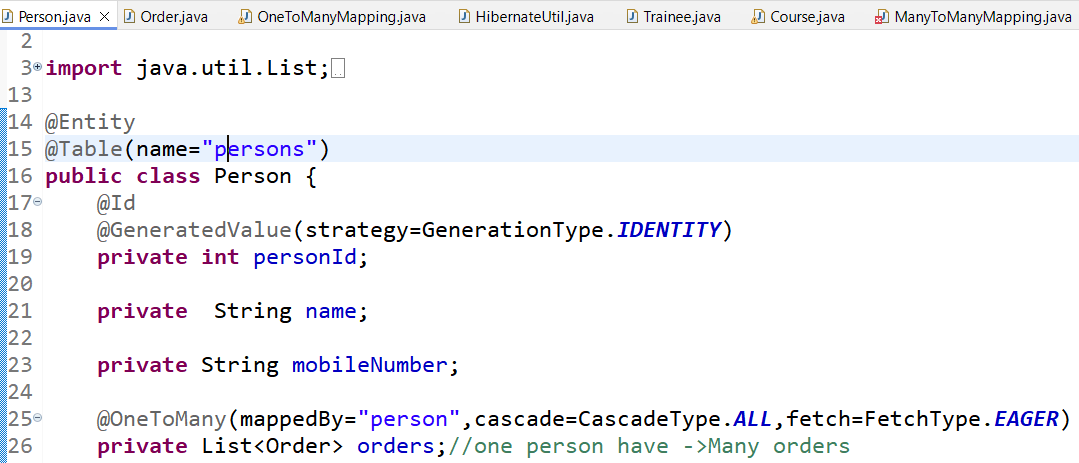
🡪put Foreign key in Orders assign it to persons-1

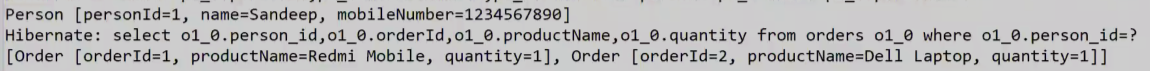
JoinColumn().class🡪Opposite side. class give(mappedBy=”Object of JoinColumn)”)

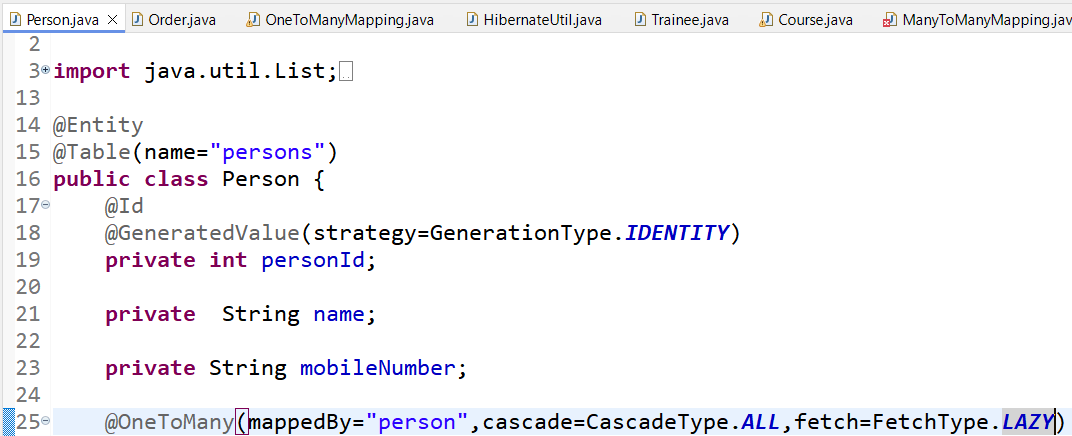


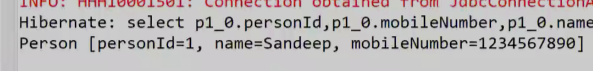
Lazy🡪only fetch Person table data

Eager🡪get both Persons & Orders table data (Un necessary call on Orders)



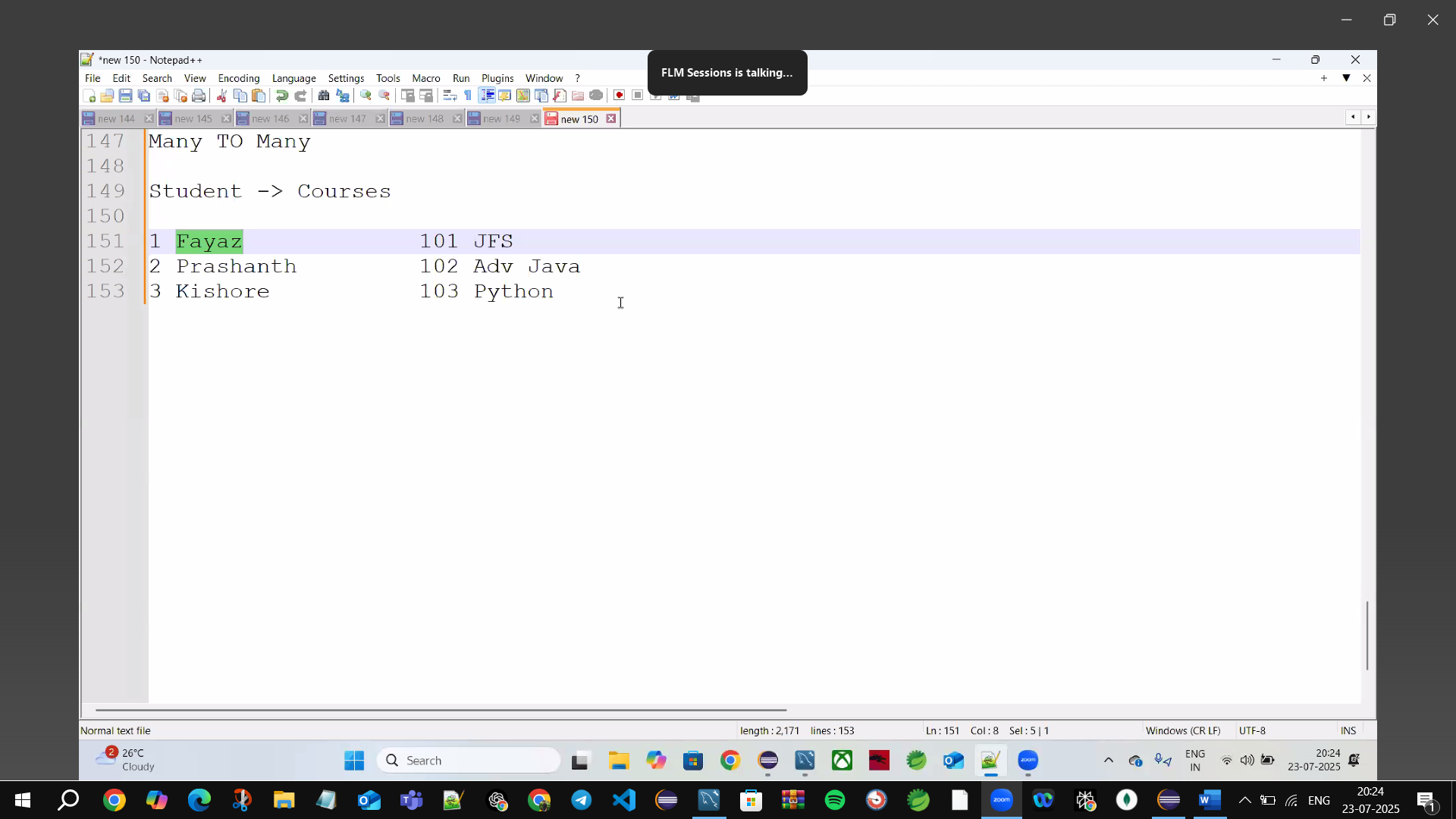






🡪Before Update the data 🡪always find the data first

🡪if you can’t find the old data will remove & new data will become null



Create new TABLE 🡪TraineeId, & CourseId

🡪Composite primary key

