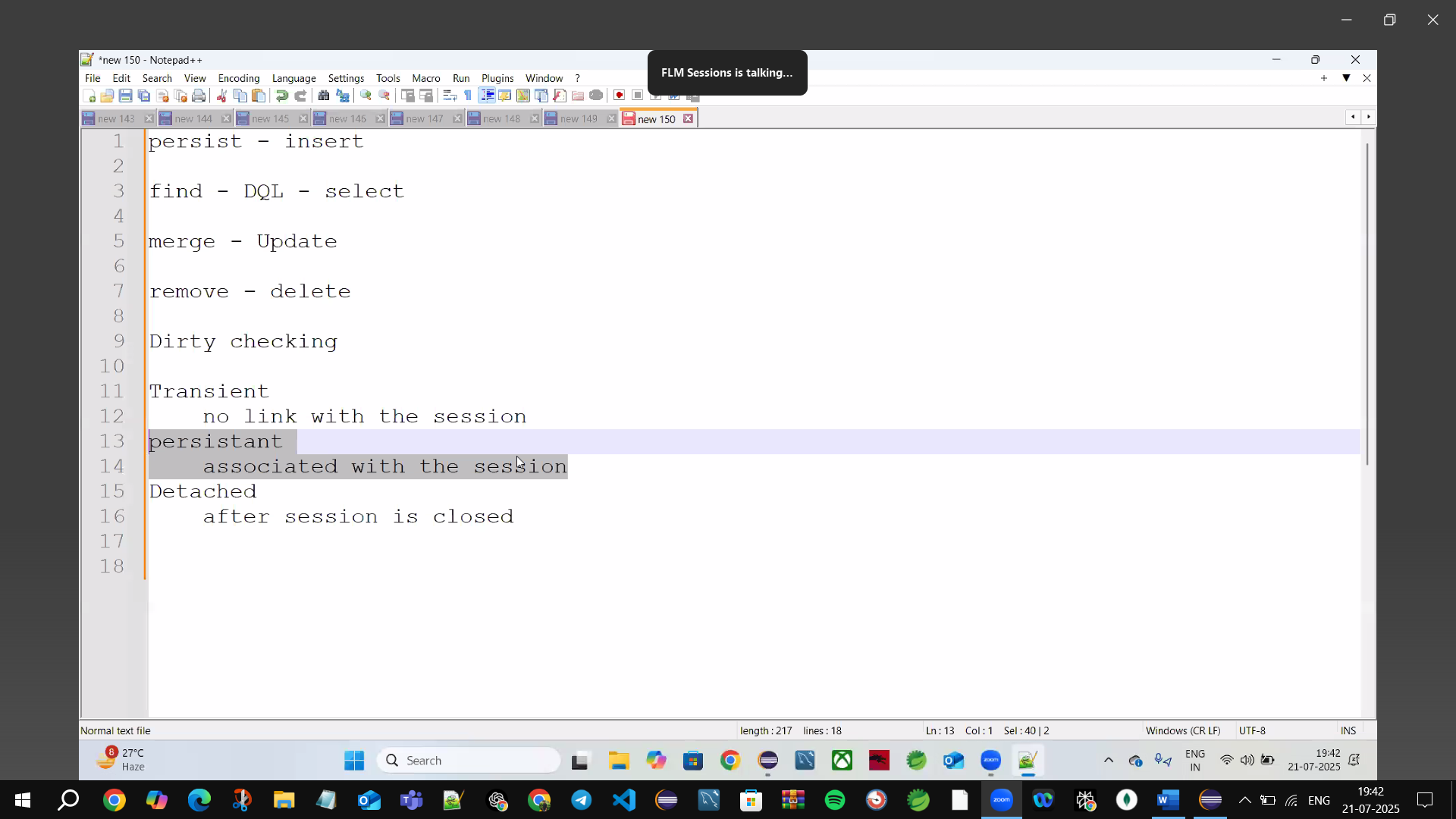
**3.HQL\_NativeQueries**



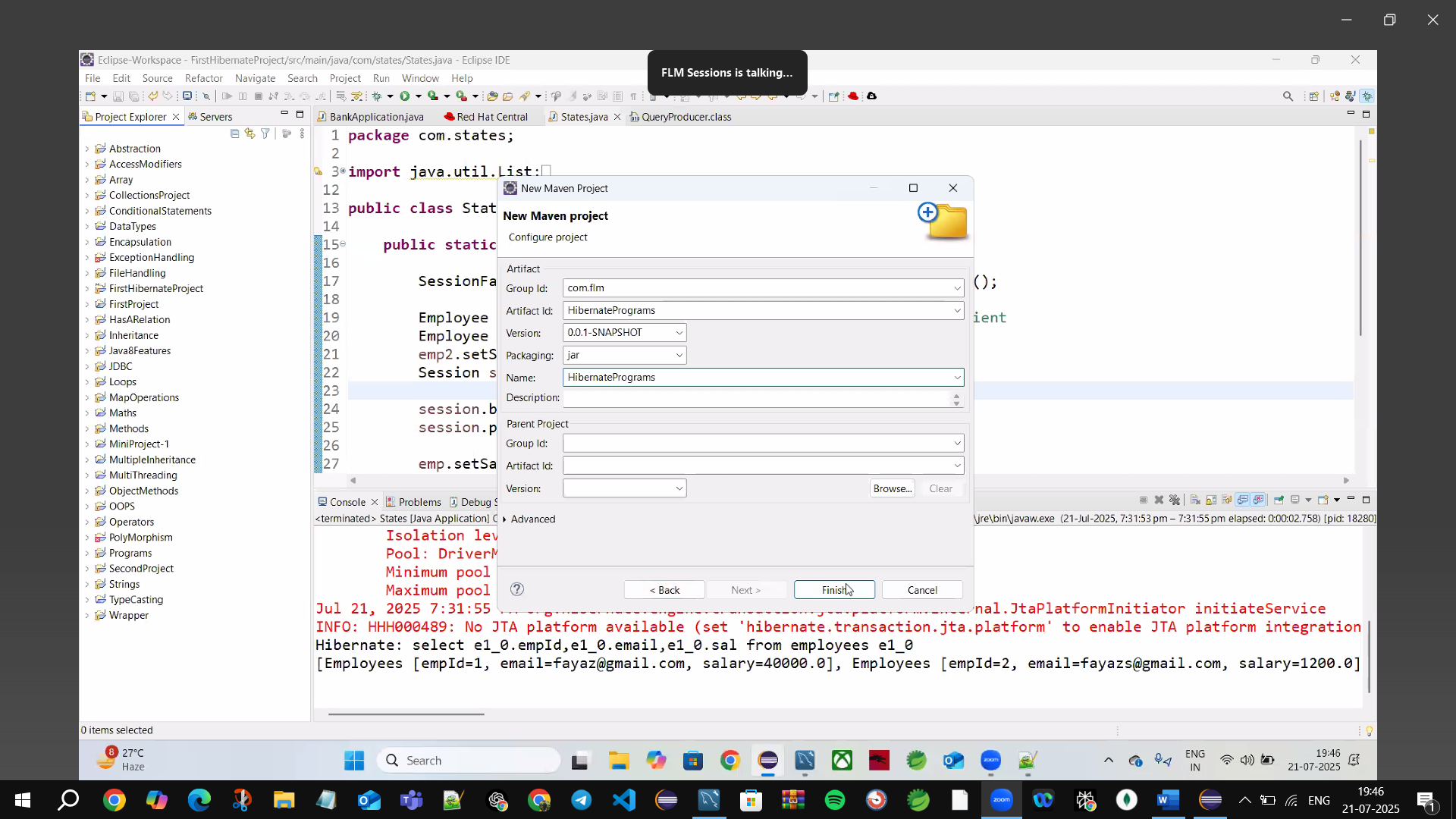
🡪Only Persistent state can Auto merge bcz of Dirty Checking

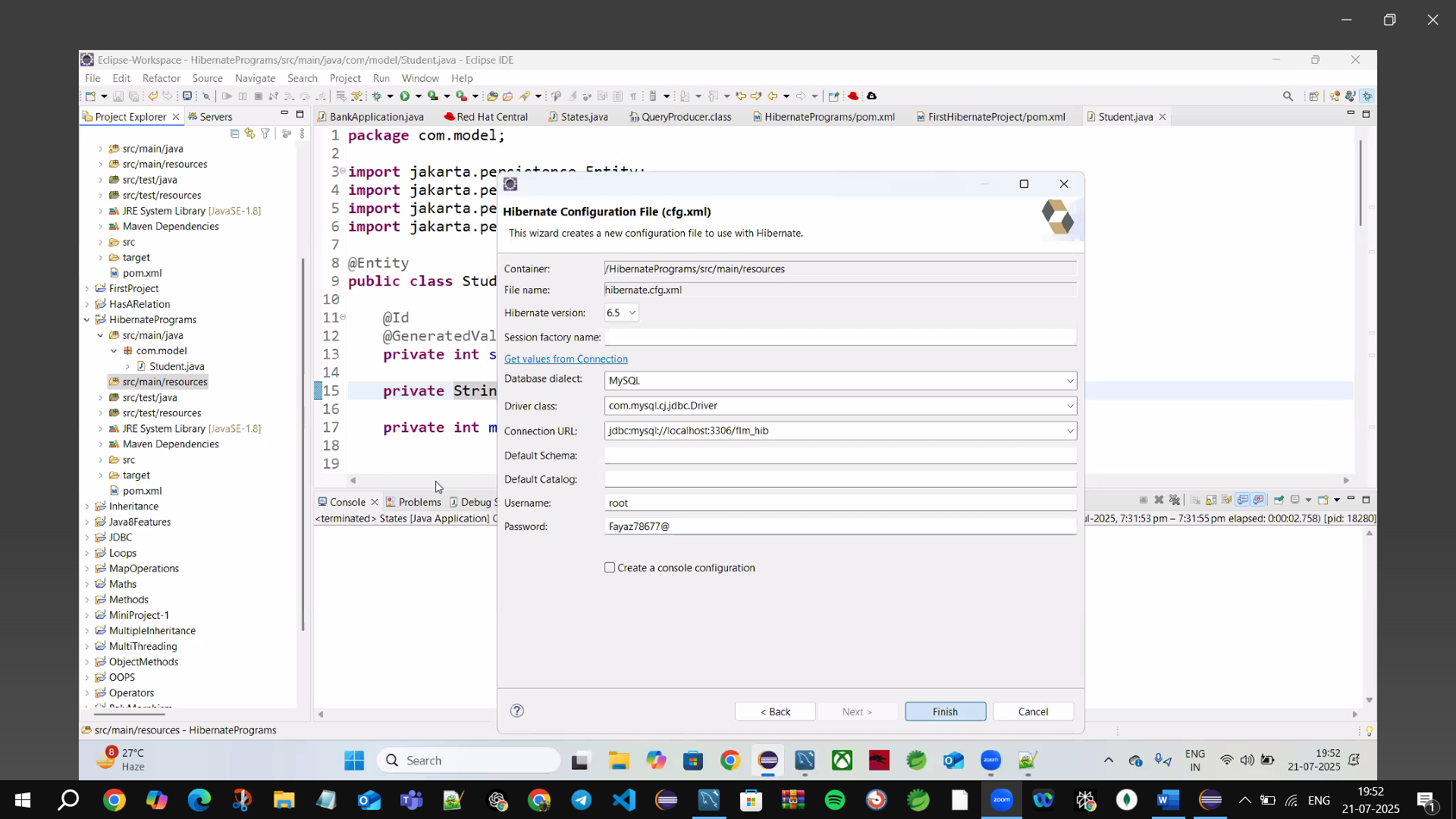


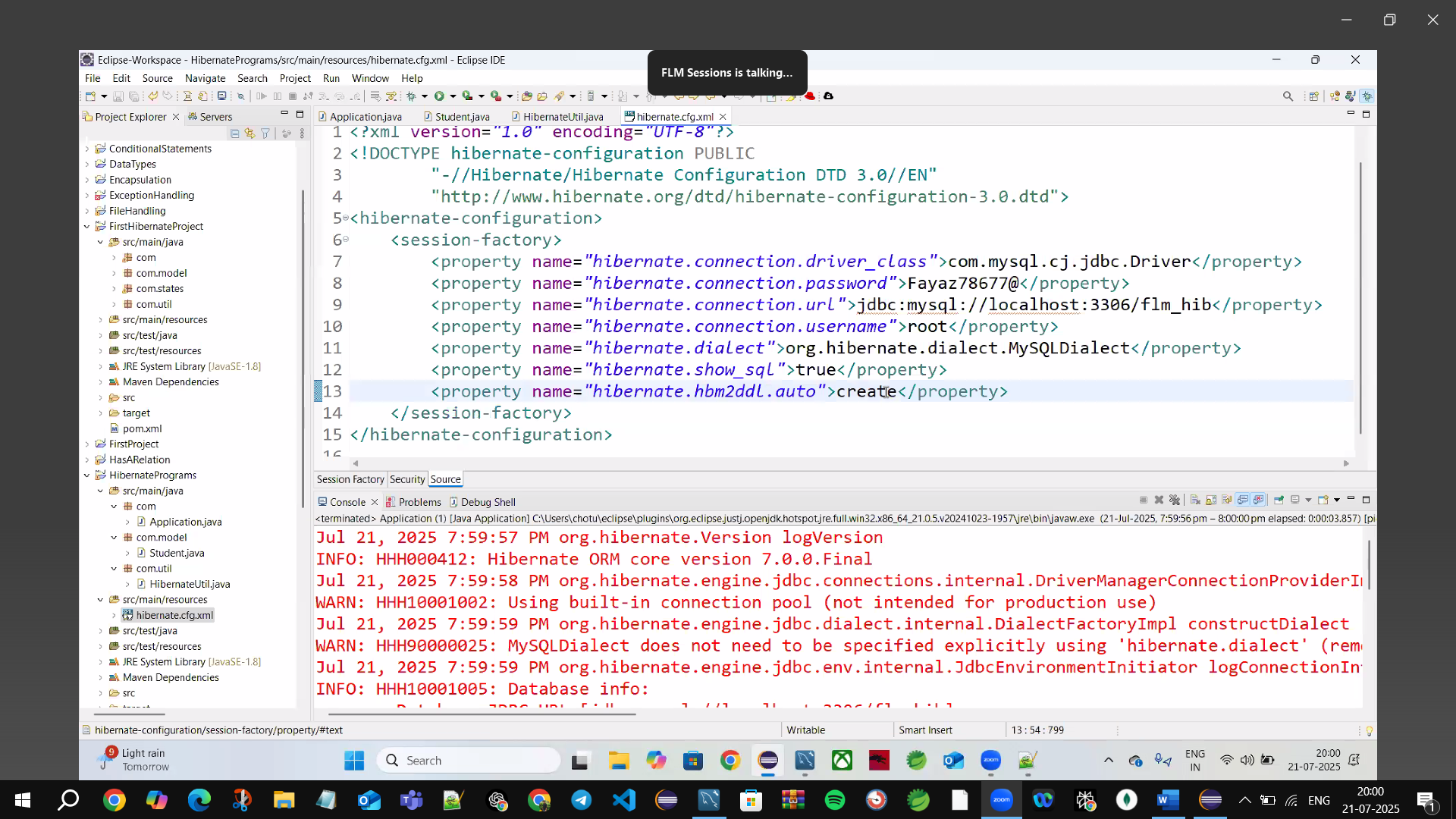
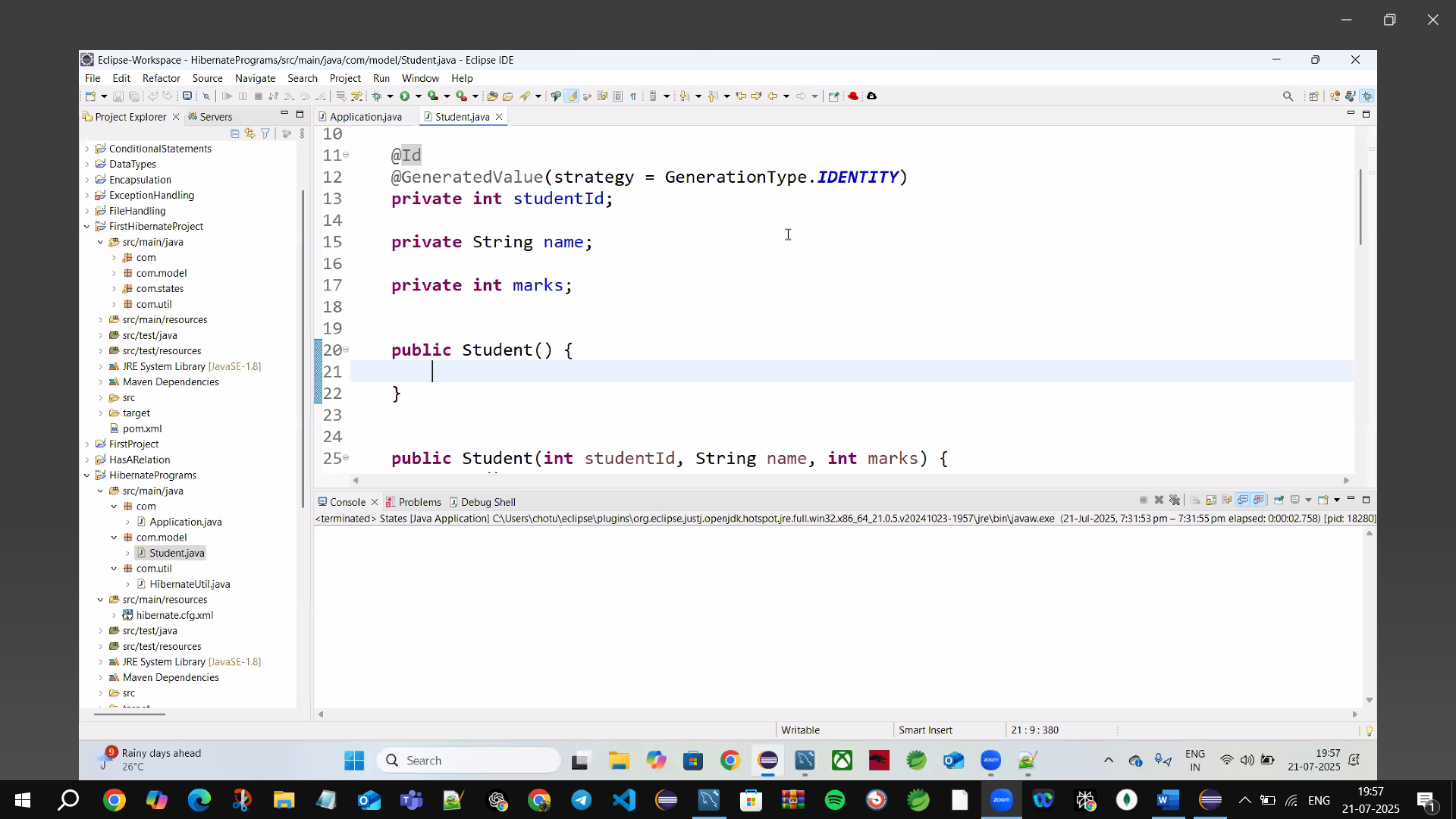
@Id Primary Key is Mandatory

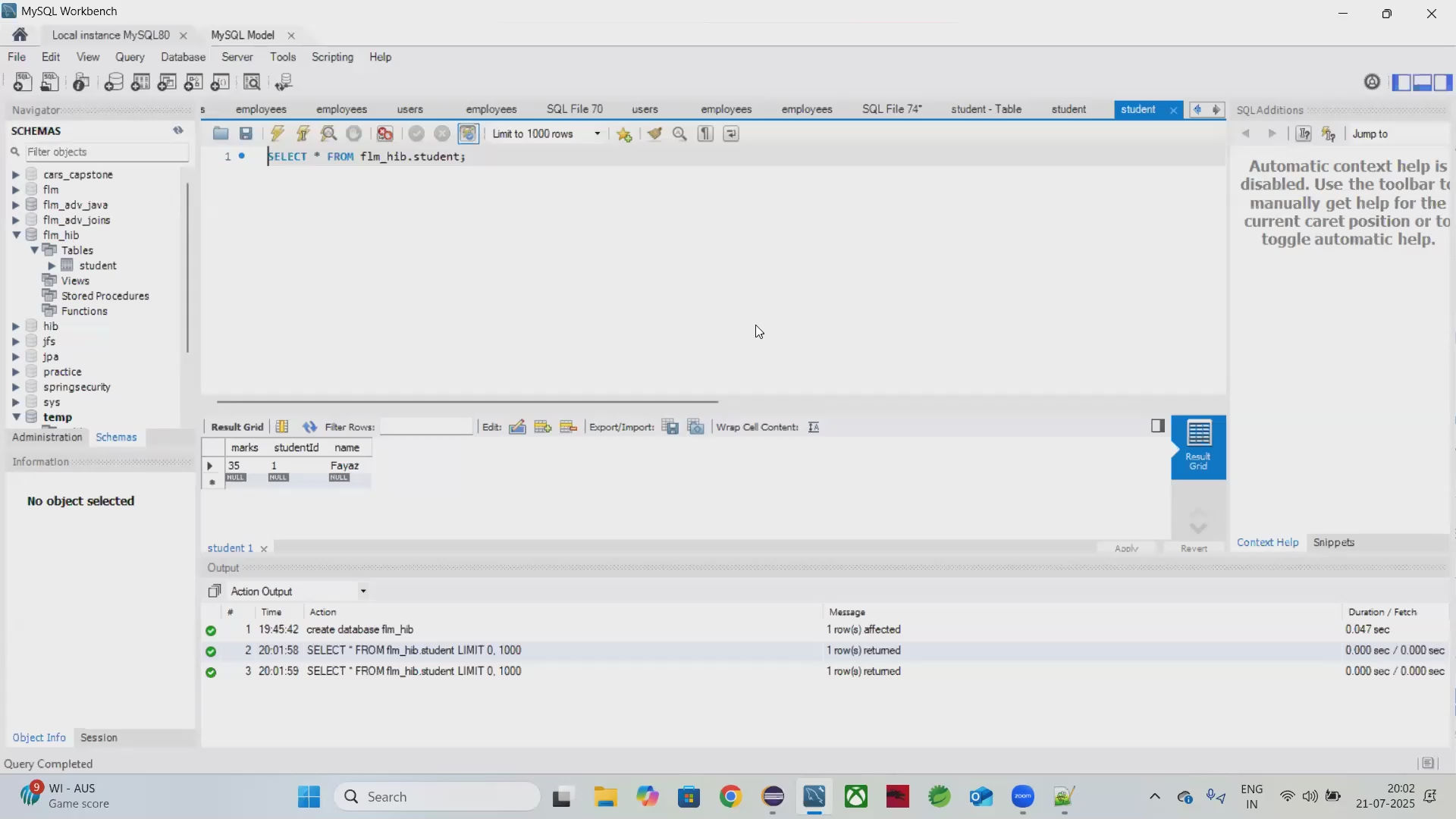
@GeneratedValue🡪can’t increase the value it only binds the Increase value to the Java

🡪Auto increment done by SQL only







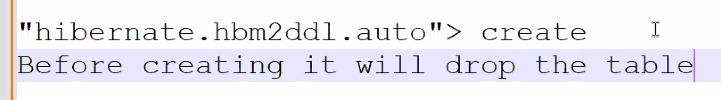


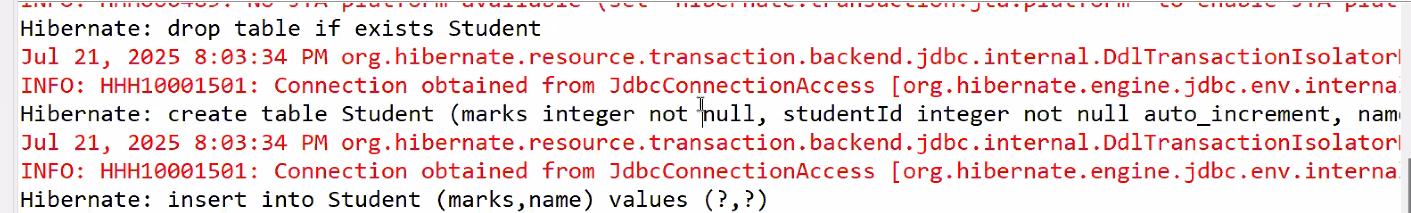
🡪Hibernate Automatically Create the tables in Data Base(MySQL) 

Hbm🡪Hibernate Mapping

🡪”hibernate.hbm2ddl.auto”>create

🡪automatically create table in D.B & internally it drops the previous data & insert new Data





**Create🡪**every time drop the previous table & create new Table

🡪in Real time We don’t use DDL’s



🡪Update it will not drop the existing table & it updates the data into existing table

🡪use for testing & updating in real-time

🡪DDL not handle from programs

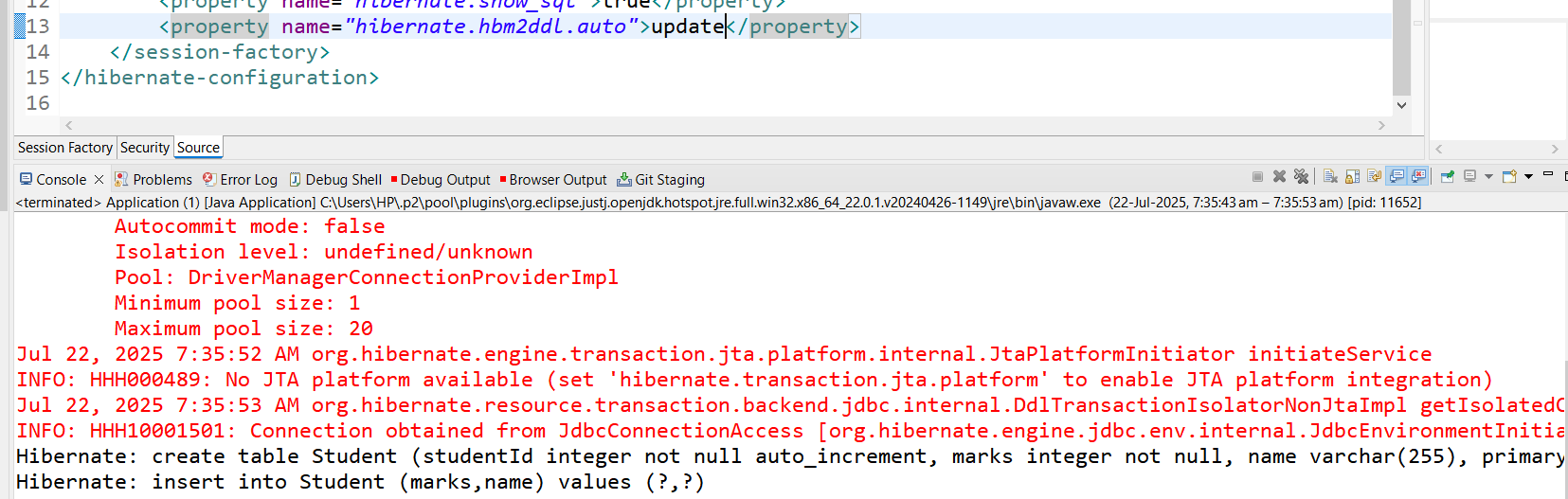
🡪only used for Practice purpose



**None🡪**not do anything

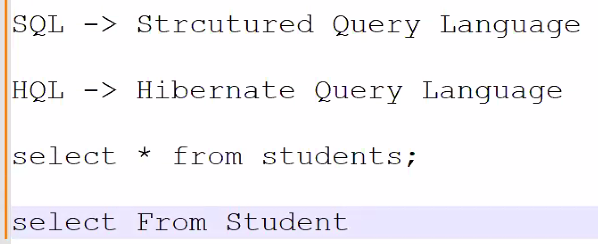


**Create-drop🡪** same as create(1st drops existing table & create new Table)





**Update 🡪**Automatically create the table if you drop an existing table and insert the data into D.B

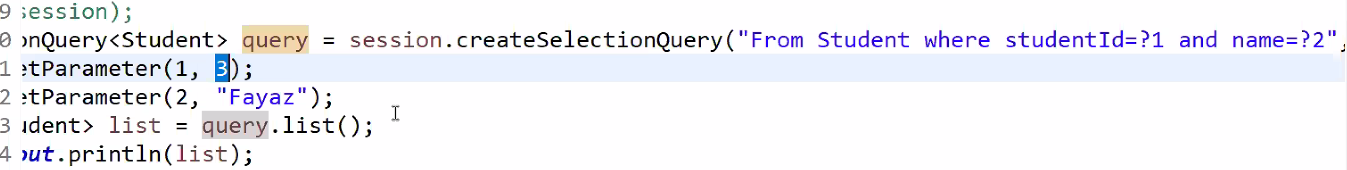


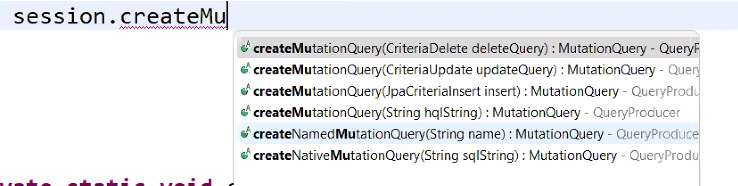
HQL🡪knows only Java Code

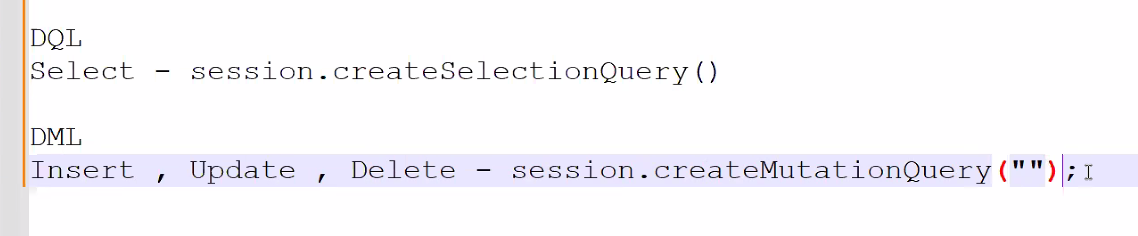
To Extract a Method🡪ctrl+1+Enter (change name )

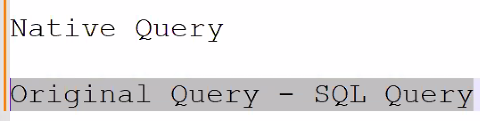






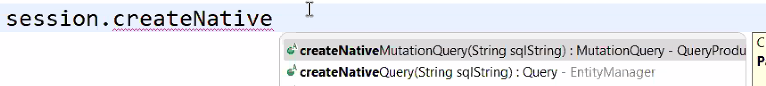






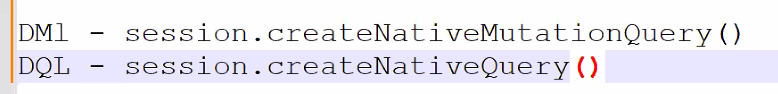
Can write JDBC in HQL🡪using Native Query

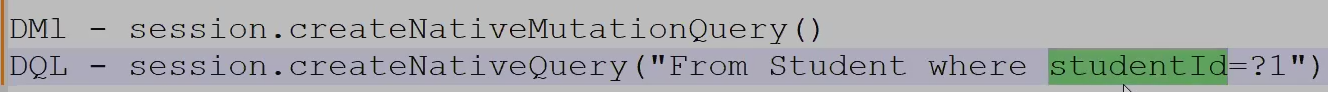
🡪Native Query same as SQL just only Change the method



createNativeMutationQuery🡪DML

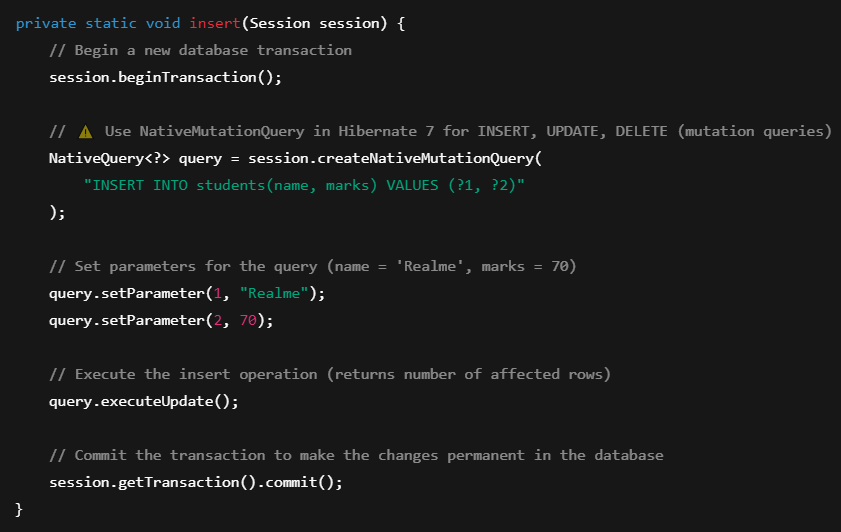
createNativeQuery🡪DQL

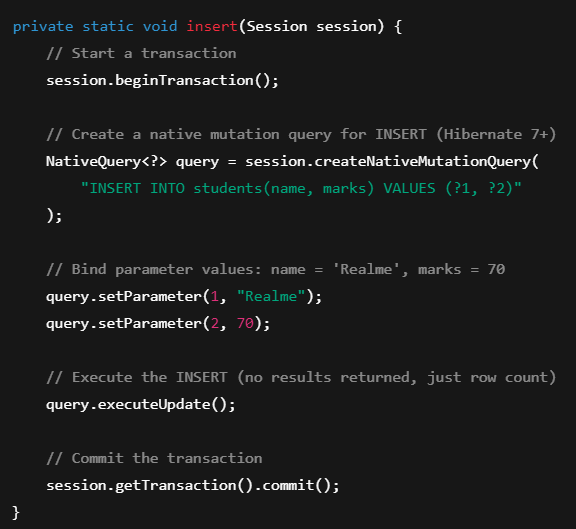


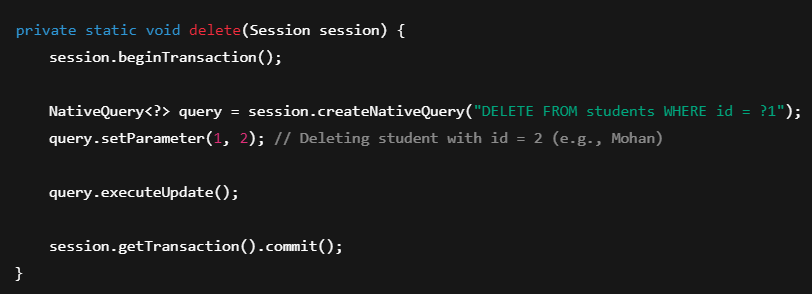


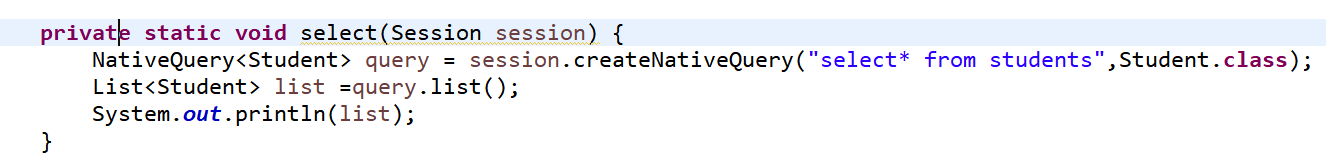
DQL🡪normal SQL don’t know HQL

**createNativeQuery🡪DQL**

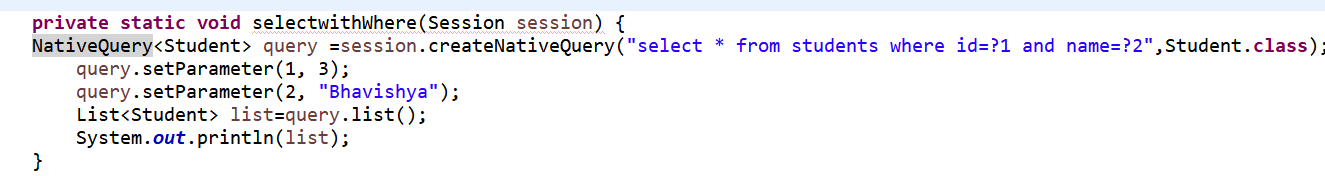




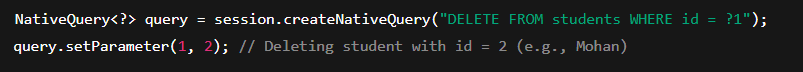


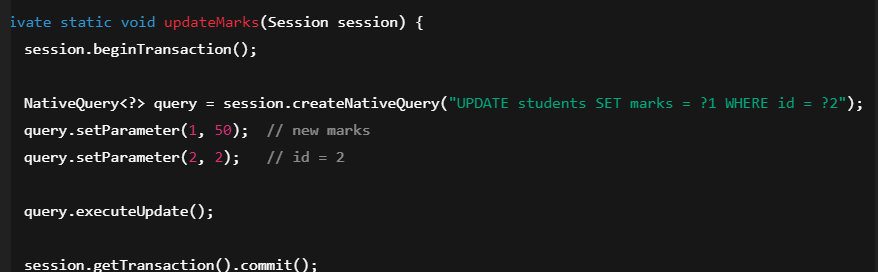


**Select**

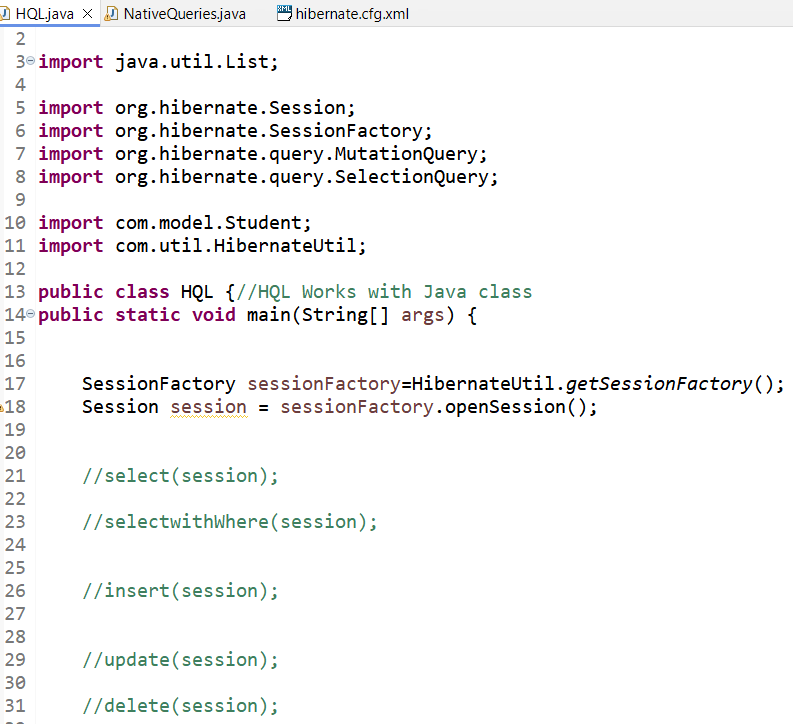
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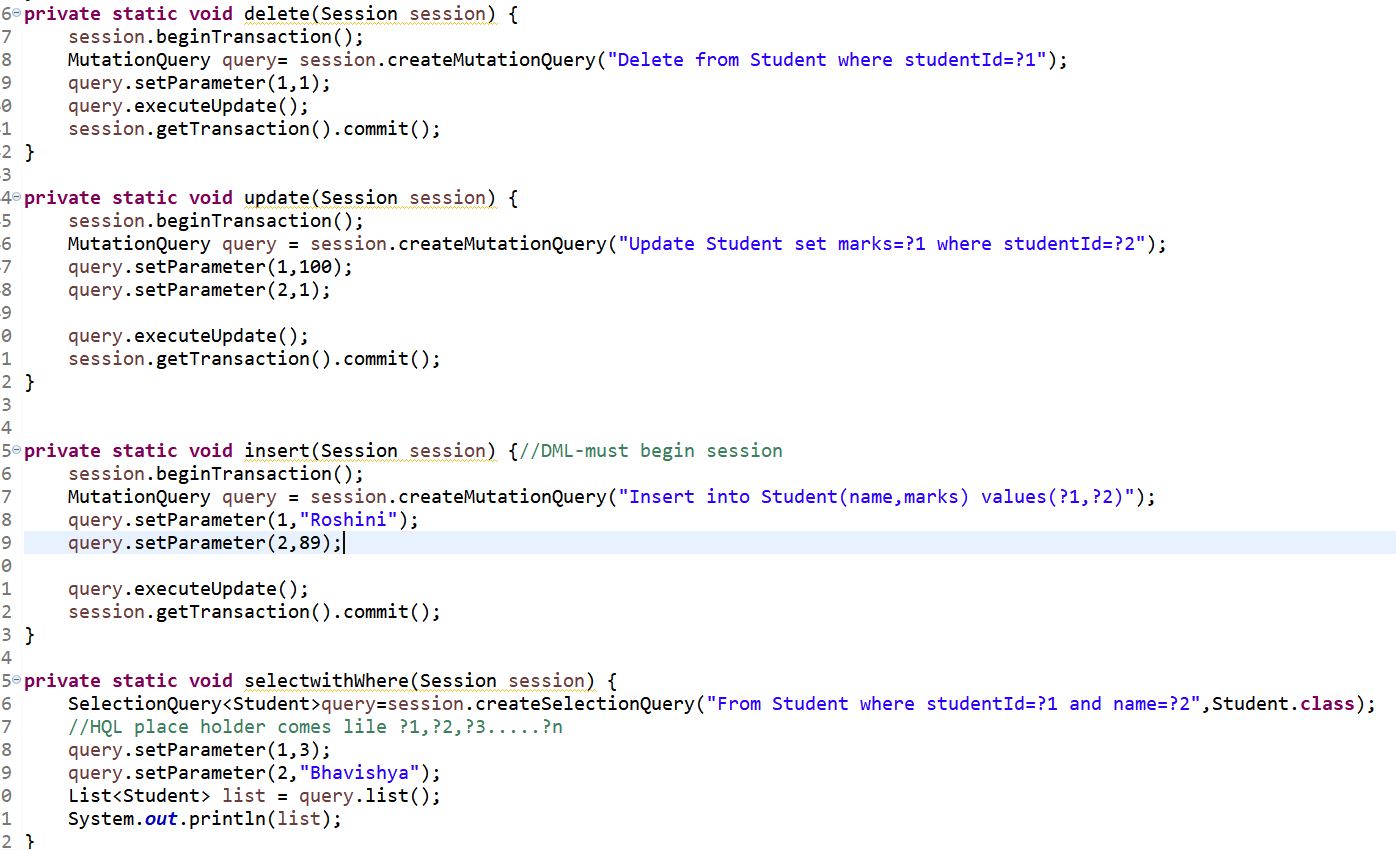
**SelectwithWhere**

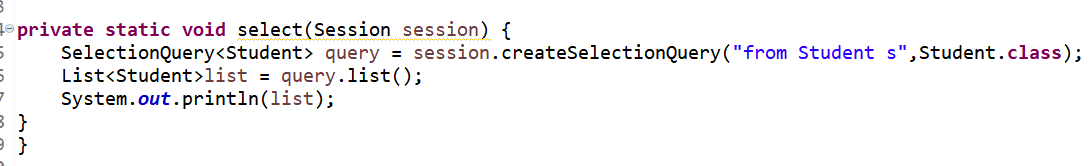
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**createNativeMutationQuery🡪DML**

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