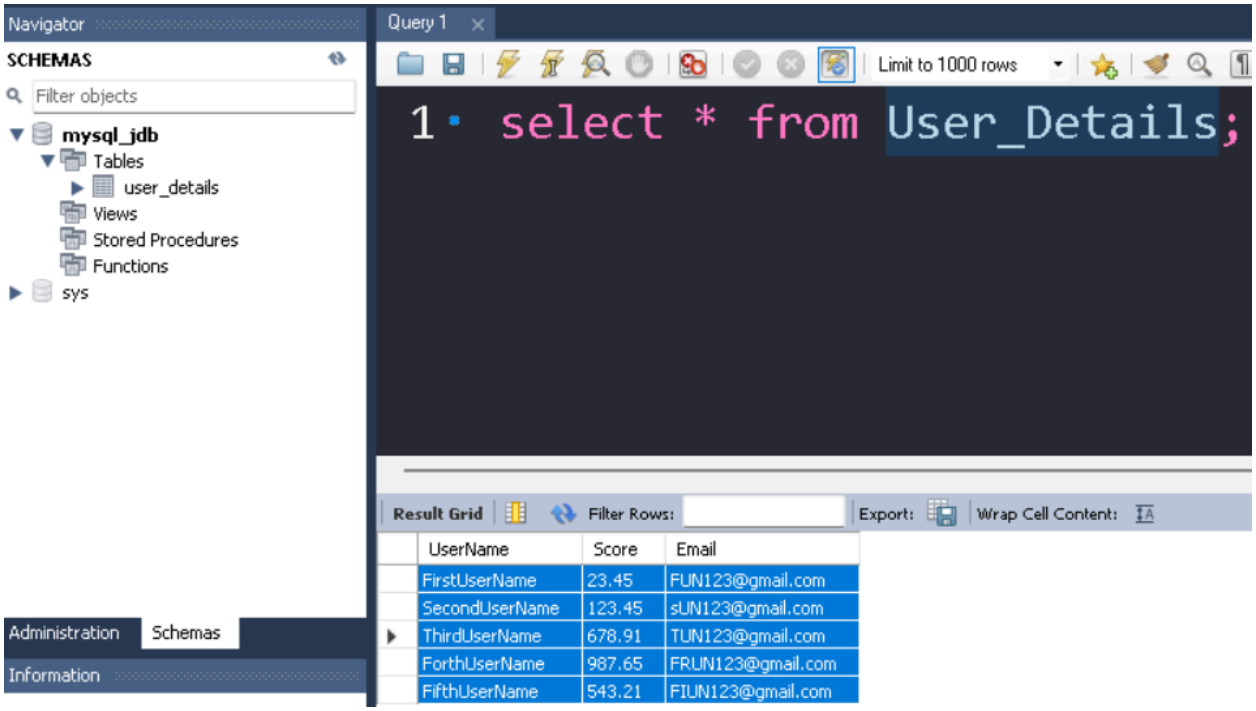
Insert user details, then finally tables be like:



Initially we have the database like:

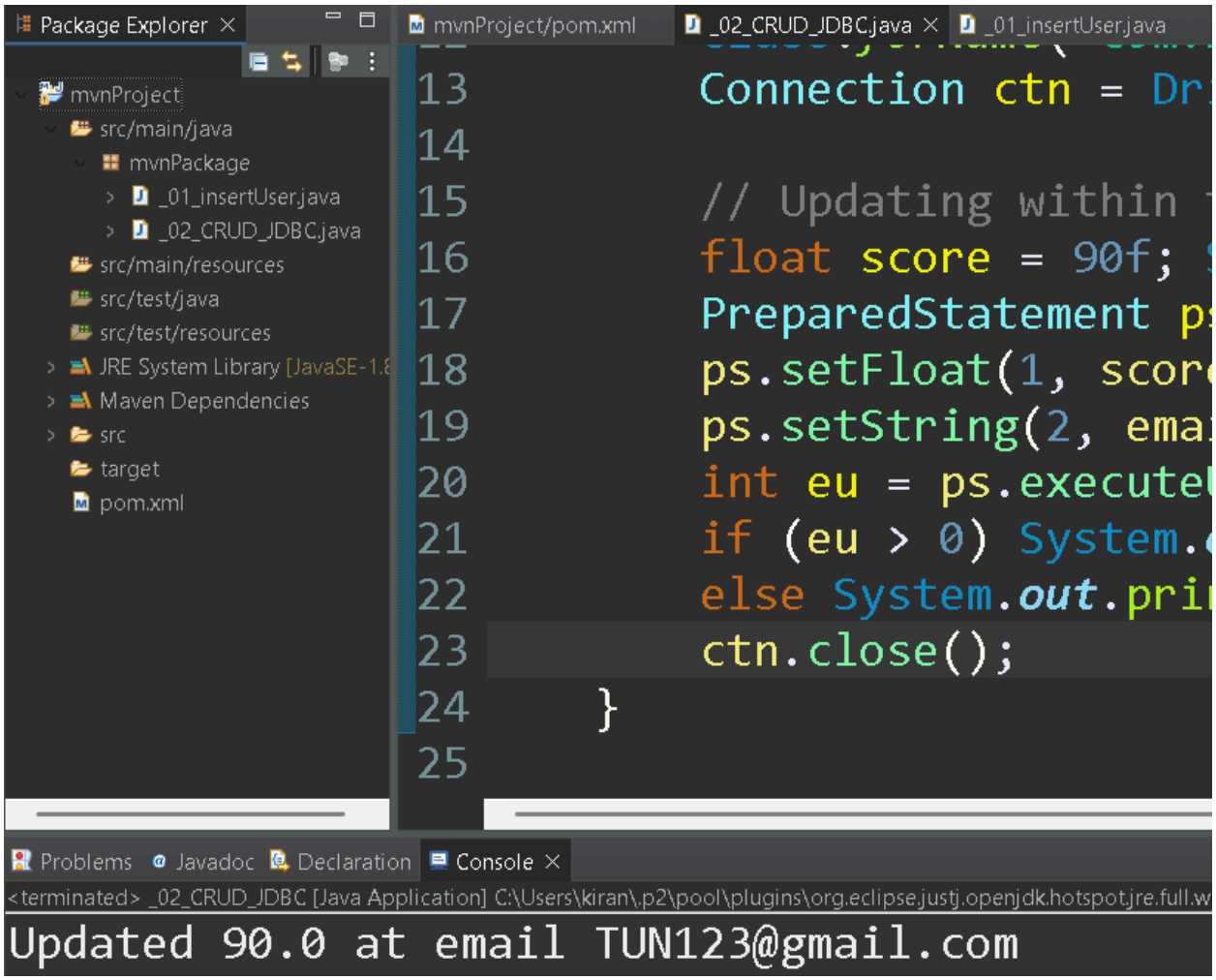
UserName	Score	Email
FirstUserName	23.45	FUN123@gmail.com
SecondUserName	123.45	sUN123@gmail.com
ThirdUserName	678.91	TUN123@gmail.com
ForthUserName	987.65	FRUN123@gmail.com
FifthUserName	543.21	FIUN123@gmail.com

For updating cell in Table:

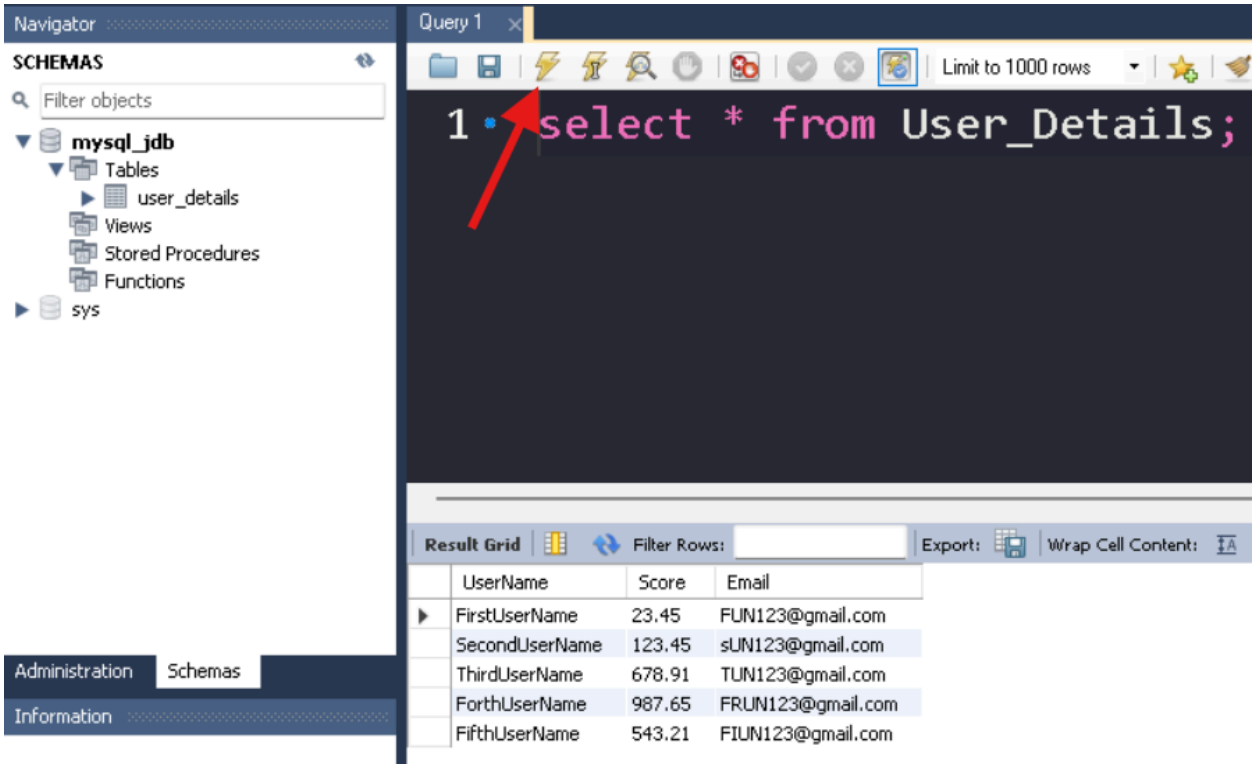
```
// Updating within table
        float score = 90f; String email =
"TUN123@gmail.com";
        PreparedStatement ps = ctn.prepareStatement("update
User_Details set Score=? where Email=?");
        ps.setFloat(1, score);
        ps.setString(2, email);
        int eu = ps.executeUpdate();
        if (eu > 0) System.out.println("Updated " + score +
" at email " + email);
        else System.out.println("Update at email " + email
+ " got failed.");
```

```
        ctn.close();
```

Run the code:



Click as shown by arrow:



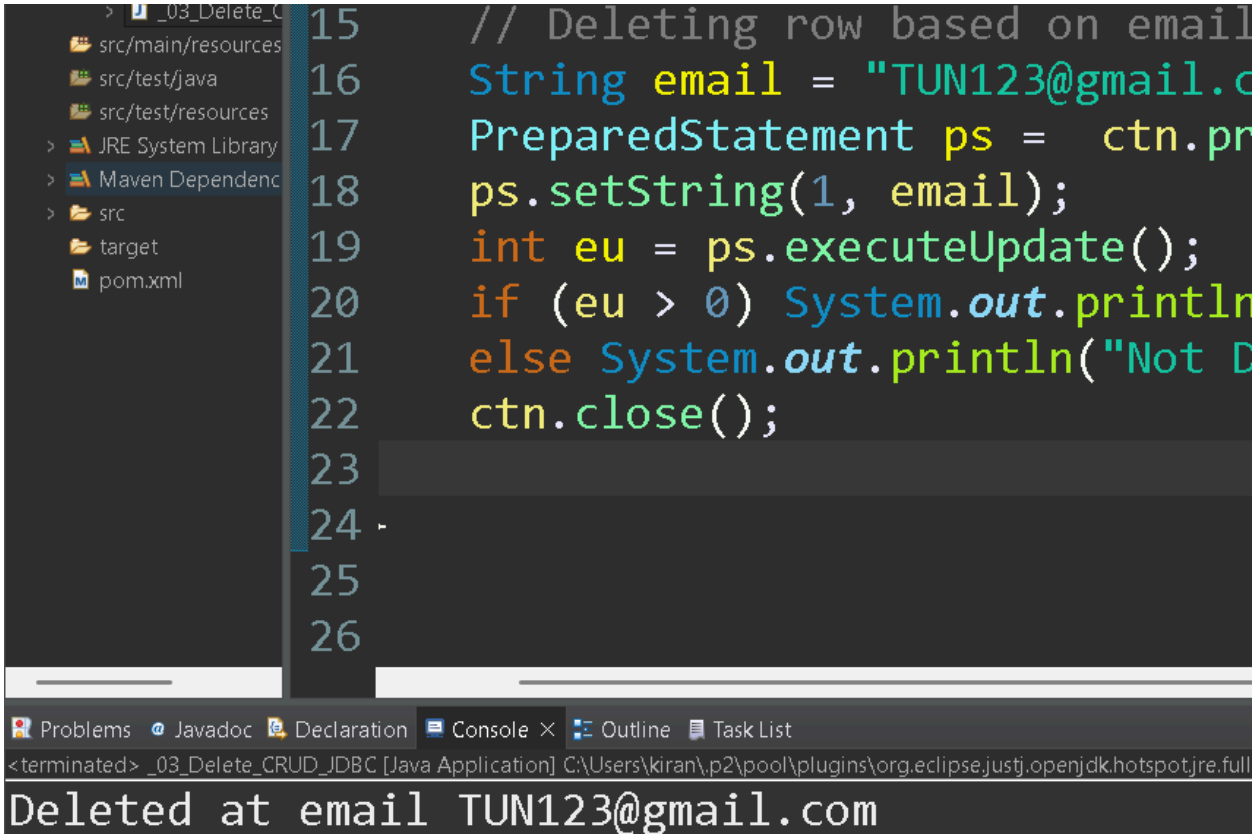
Then the score gets updated as expected without using MySQL workbench:

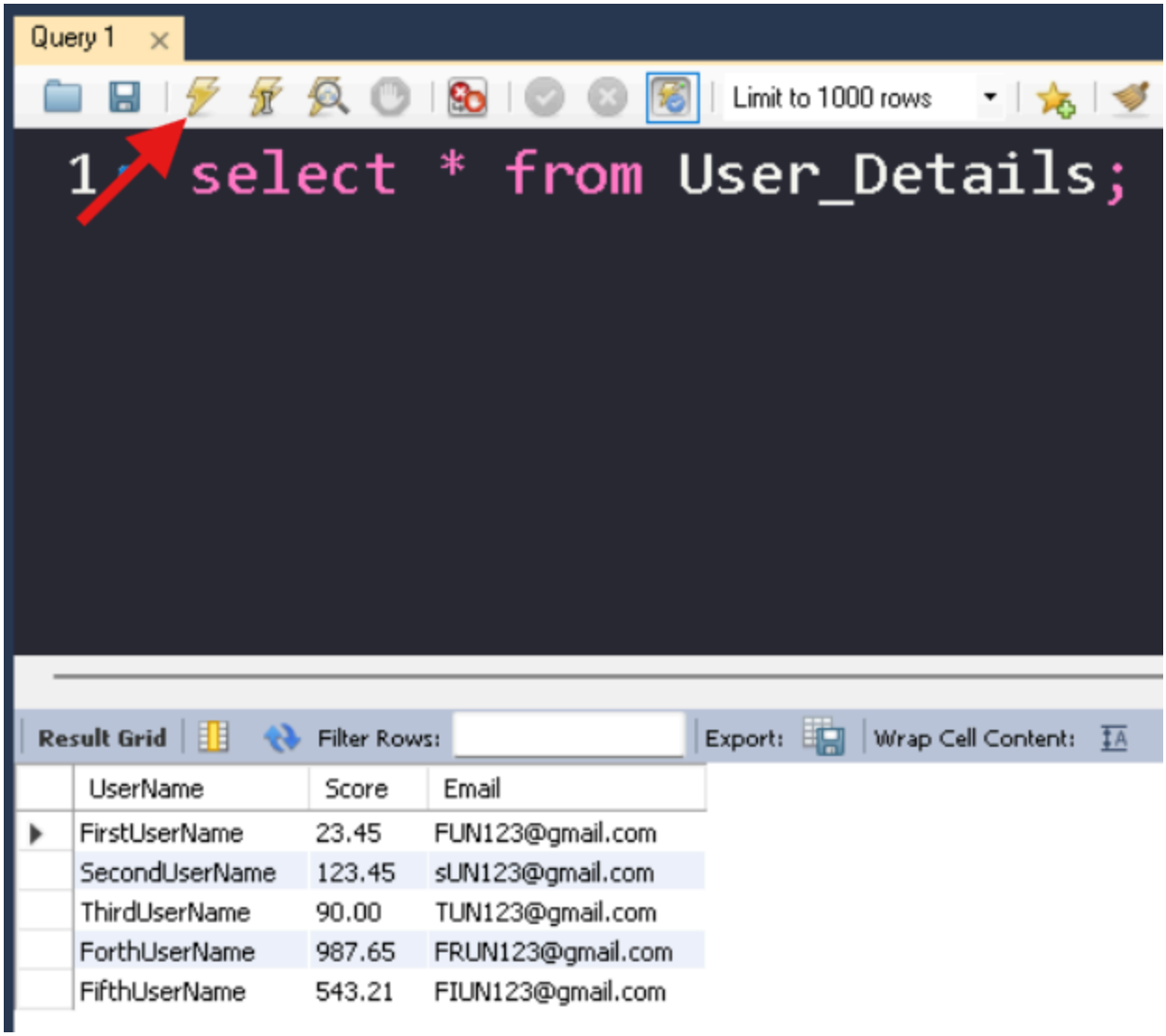
UserName	Score	Email
FirstUserName	23.45	FUN123@gmail.com
SecondUserName	123.45	sUN123@gmail.com
ThirdUserName	90.00	TUN123@gmail.com
ForthUserName	987.65	FRUN123@gmail.com
FifthUserName	543.21	FIUN123@gmail.com

For **Deleting** the row based on email check:

```
// Deleting row based on email
String email = "TUN123@gmail.com";
PreparedStatement ps =  ctn.prepareStatement("delete from User_Details where Email=?");
ps.setString(1, email);
int eu = ps.executeUpdate();
if (eu > 0) System.out.println("Deleted at email " + email);
else System.out.println("Not Deleted at email " + email);
ctn.close();
```

Run the code:


_03_Delete_C
src/main/resources
src/test/java
src/test/resources
JRE System Library
Maven Dependenc
src
target
pom.xml
// Deleting row based on email
String email = "TUN123@gmail.c
PreparedStatement ps = ctn.pr
ps.setString(1, email);
int eu = ps.executeUpdate();
if (eu > 0) System.out.println
else System.out.println("Not D
ctn.close();
Problems
Javadoc
Declaration
Console
Outline
Task List
<terminated> _03_Delete_CRUD_JDBC [Java Application] C:\Users\kiran\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full
Deleted at email TUN123@gmail.com



UserName	Score	Email
FirstUserName	23.45	FUN123@gmail.com
SecondUserName	123.45	sUN123@gmail.com
ForthUserName	987.65	FRUN123@gmail.com
FifthUserName	543.21	FIUN123@gmail.com

Similarly, Fetching the data from database:

```java
Connection ctn = DriverManager.getConnection(url, user, pwd);

PreparedStatement ps = ctn.prepareStatement("select * from User_Details");
ResultSet rs = ps.executeQuery();
while (rs.next()) {
    System.out.print("Name:" + rs.getString("UserName"));
    System.out.print("\tScore:" + rs.getString("Score"));
    System.out.println("\tEmail:" + rs.getString("Email"));
}
ctn.close();
```

Then output looks like: