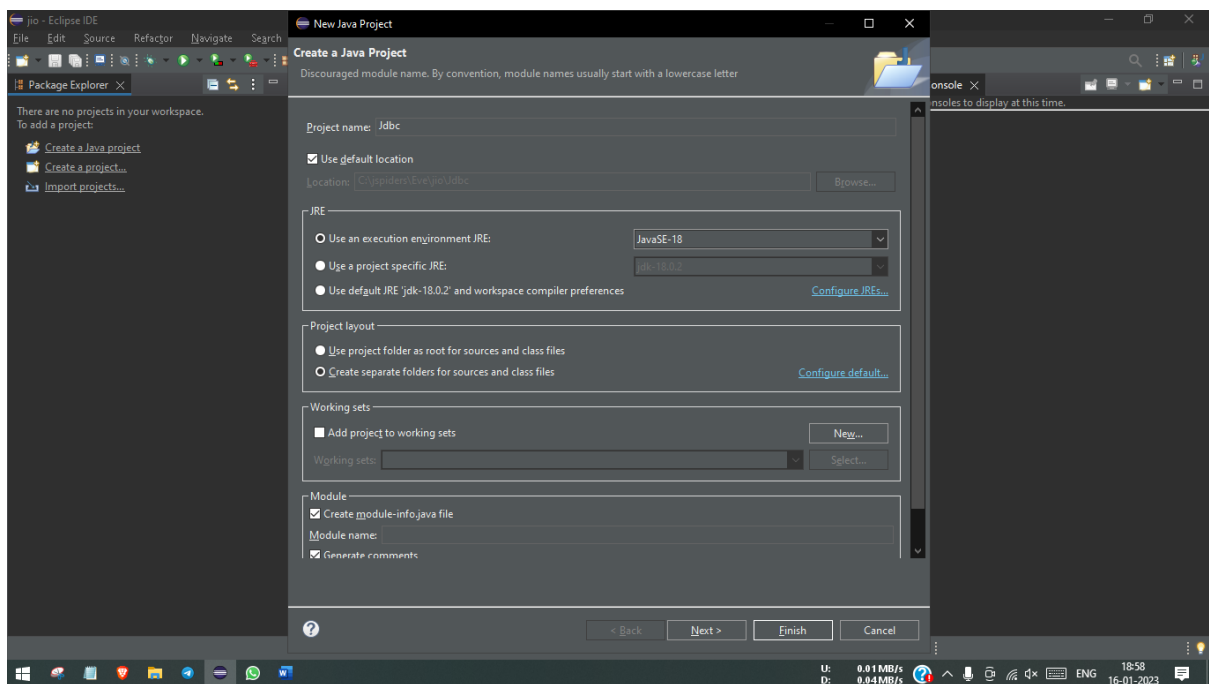
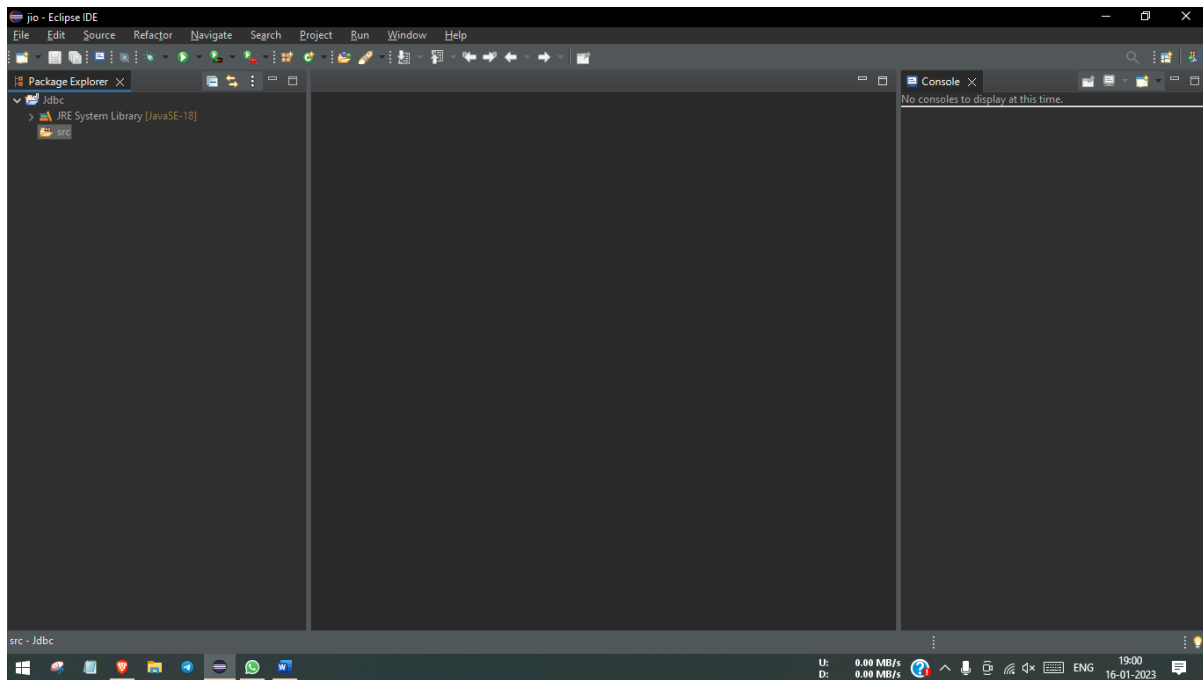
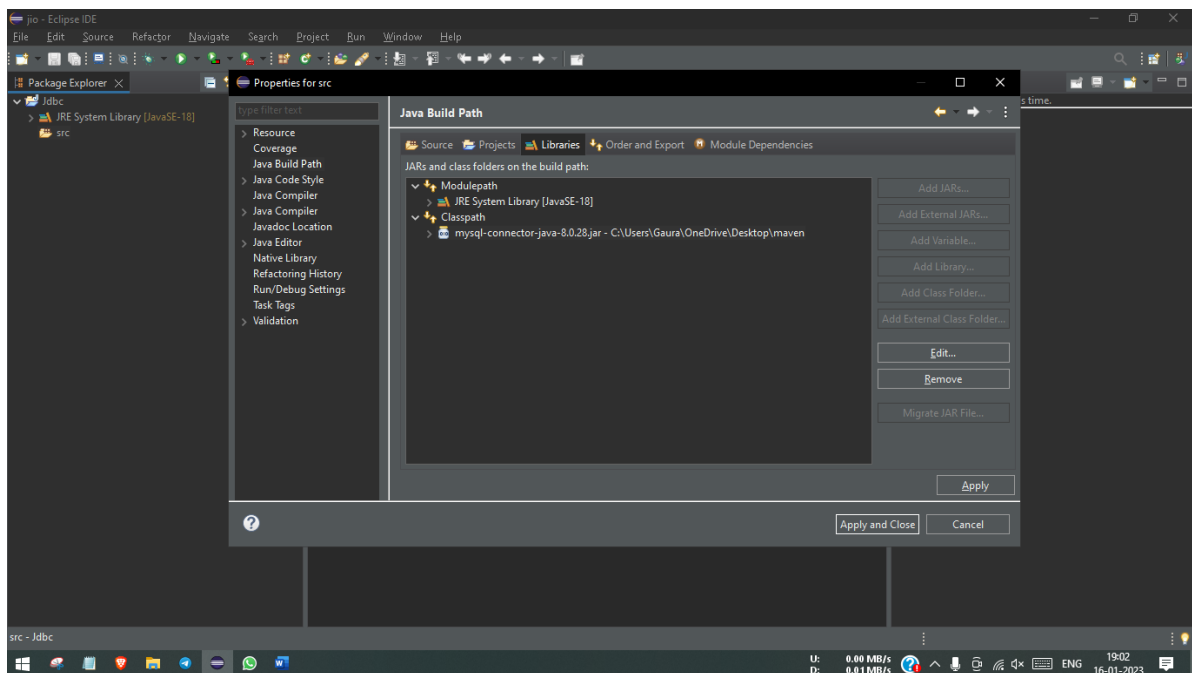


Here u can see there is no project so I created a new Project Called as Jdbc project

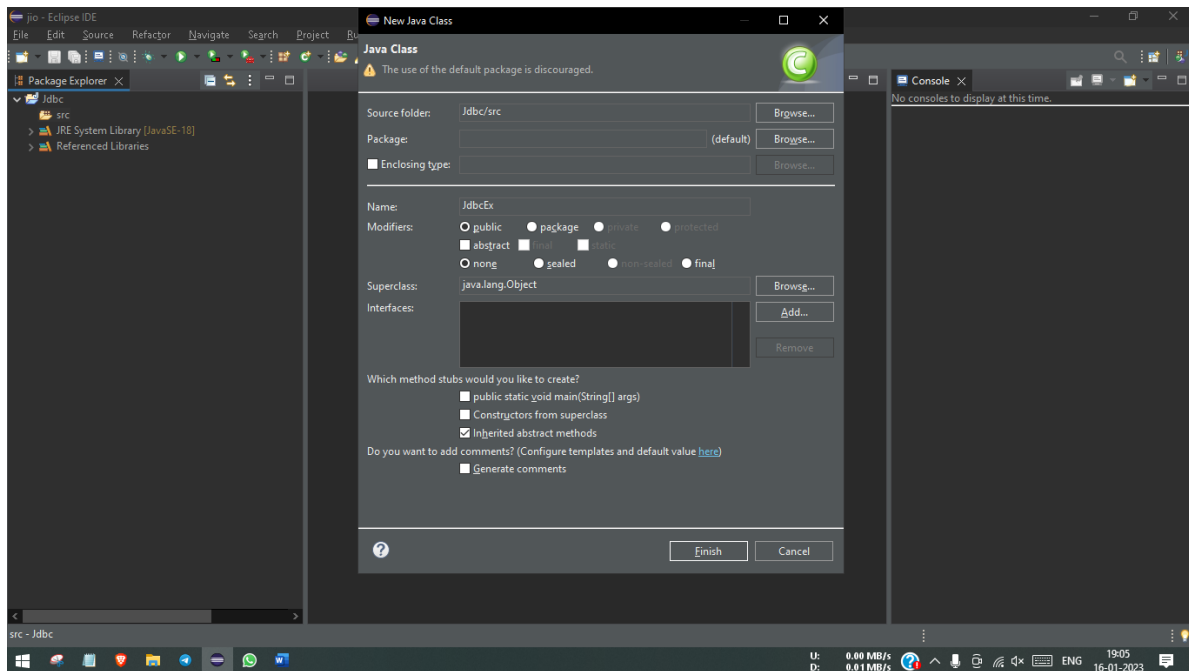




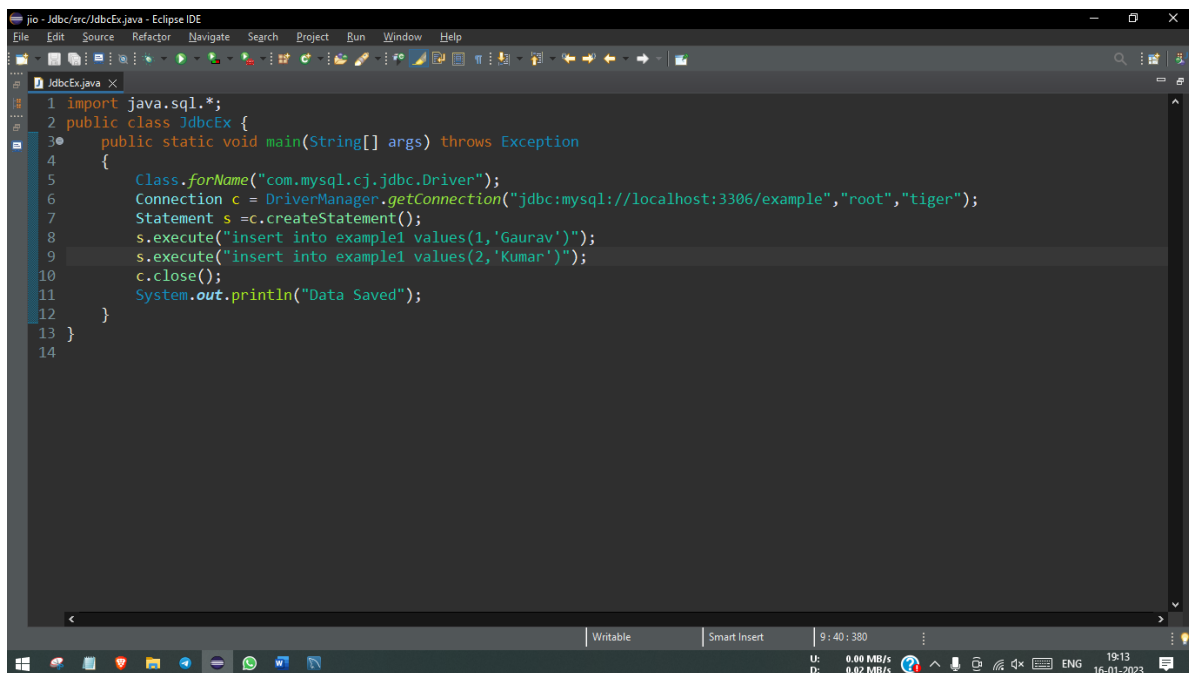
So after creating project there is no jdbc Driver connector available so I try to download and try to upload in eclipse



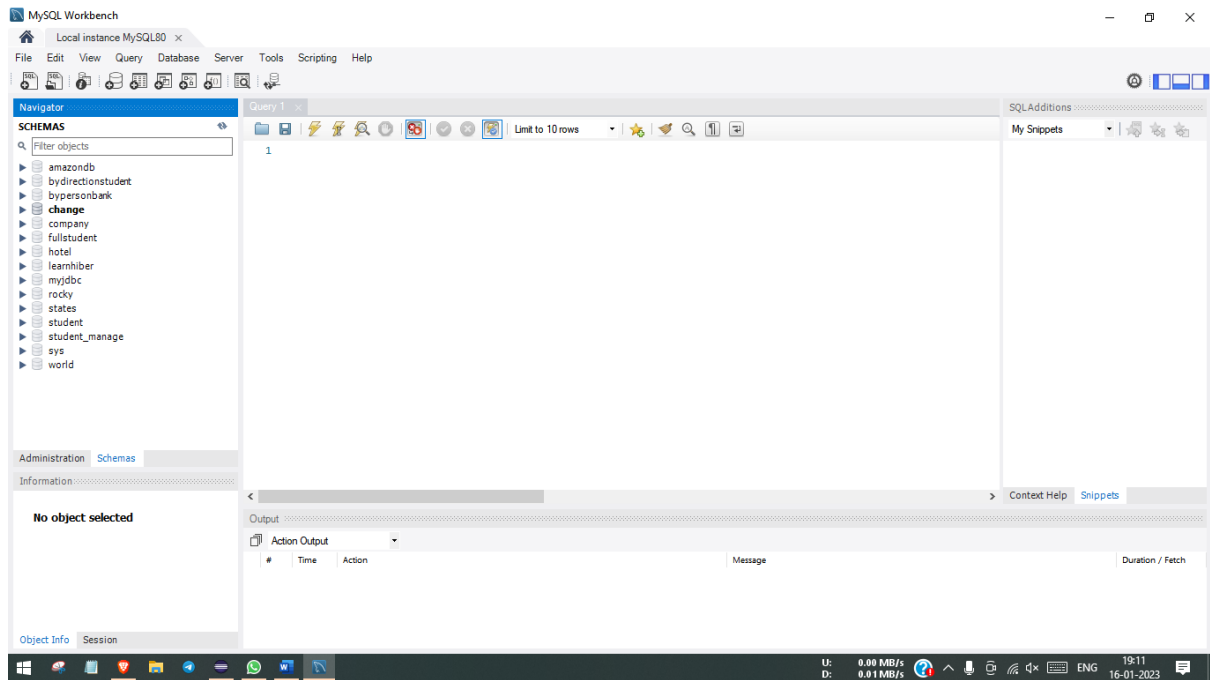
So here I uploaded jdbc driver connector



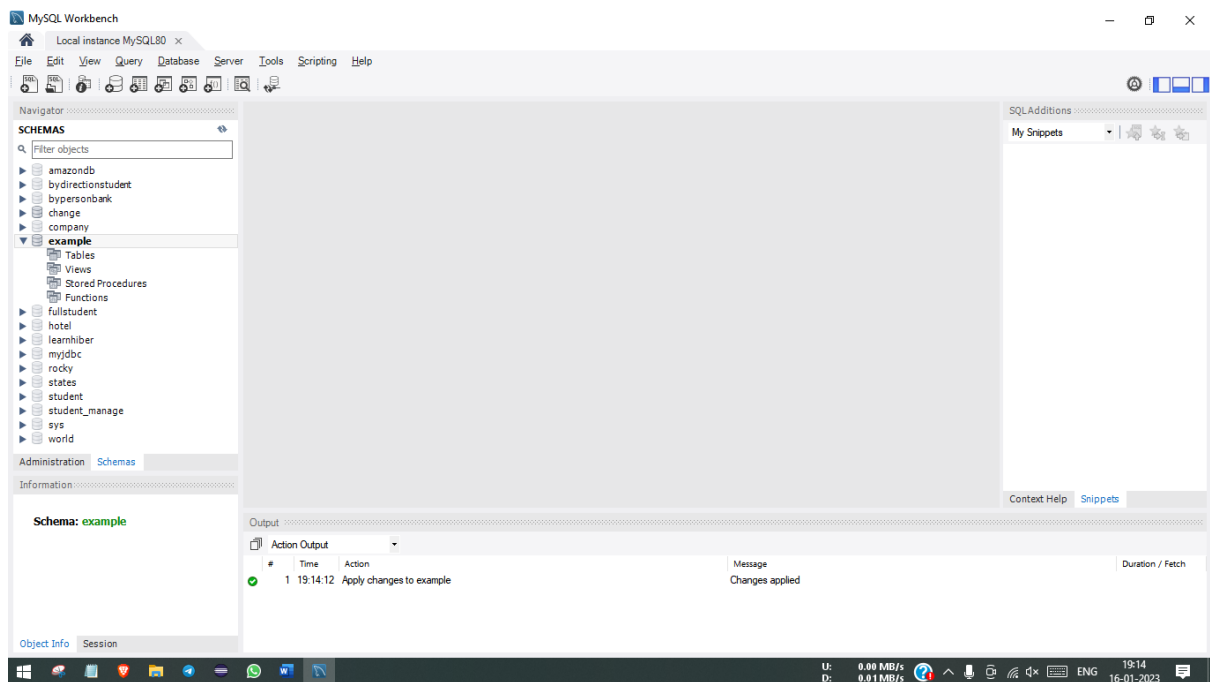
So I try to create a java class called jdbcEx



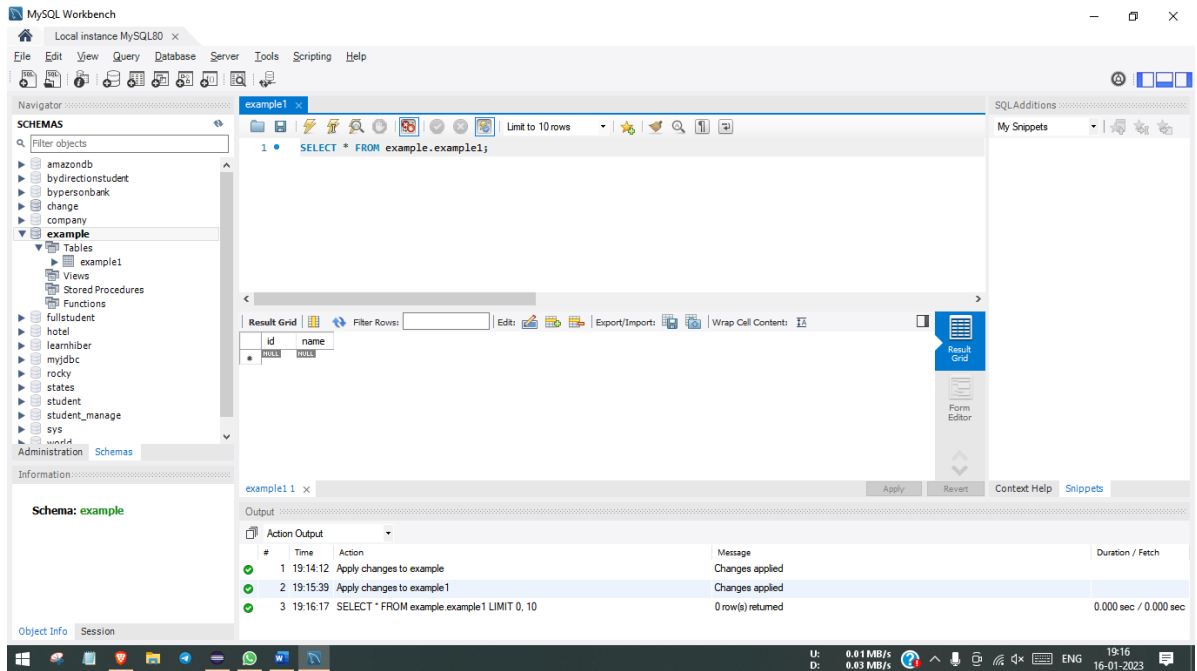
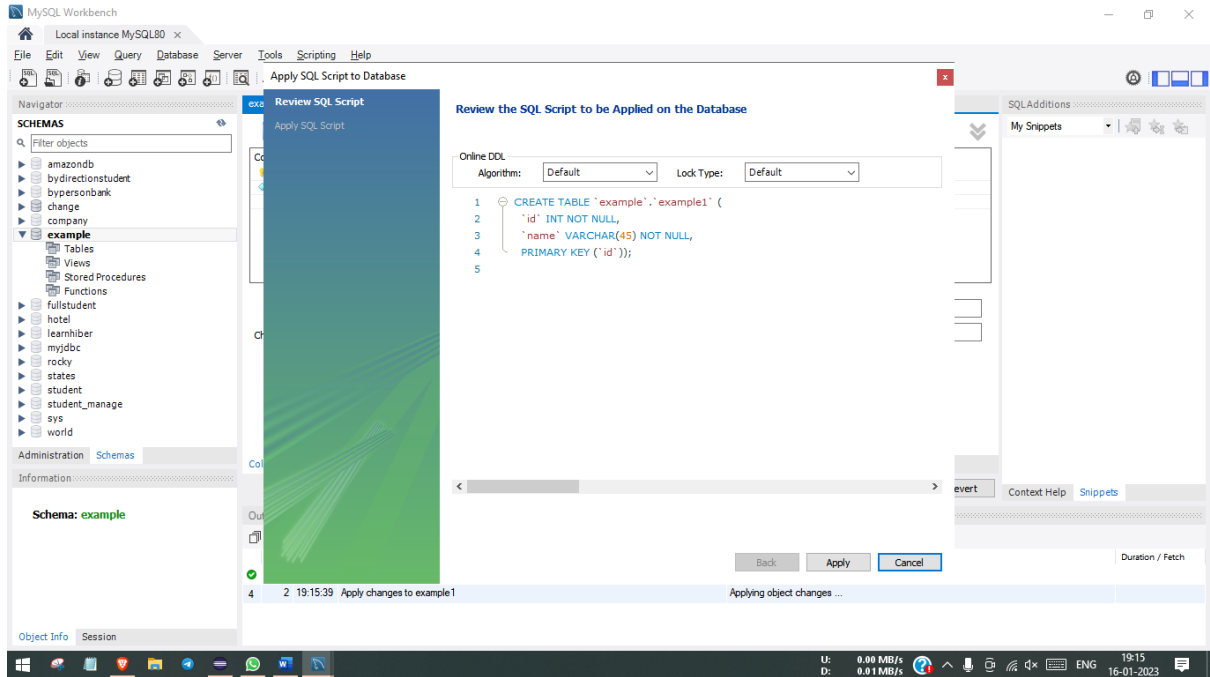
So I written statement for jdbc to store in mysql



I have this much schema so I create a new schema called example and also create table



So here table not created I try to create the table



```
1 import java.sql.*;
2 public class JdbcEx {
3     public static void main(String[] args) throws Exception
4     {
5         Class.forName("com.mysql.cj.jdbc.Driver");
6         Connection c = DriverManager.getConnection("jdbc:mysql://localhost:3306/example","root","tiger");
7         Statement s = c.createStatement();
8         s.execute("insert into example1 values(1,'Gaurav')");
9         s.execute("insert into example1 values(2,'Kumar')");
10        c.close();
11        System.out.println("Data Saved");
12    }
13 }
14
```

Console: <terminated> JdbcEx [Java Application] C:\Program Files\Java\jdk-18.0.2\bin\javaw.exe (16-Jan-2023, 7:16:43 pm - 7:16:50 pm) [pid: 9608]  
Data Saved

example1 x

```
1 * SELECT * FROM example.example1;
```

id	name
1	Gaurav
2	Kumar

Schema: example

#	Time	Action	Message	Duration / Fetch
1	19:14:12	Apply changes to example	Changes applied	
2	19:15:39	Apply changes to example1	Changes applied	
3	19:16:17	SELECT * FROM example.example1 LIMIT 0, 10	0 row(s) returned	0.000 sec / 0.000 sec

So I try to get data from mysql server

The screenshot shows the Eclipse IDE with a Java file named `JdbcEx.java` open. The code is as follows:

```
1 import java.sql.*;
2 public class JdbcEx {
3     public static void main(String[] args) throws Exception
4     {
5         Class.forName("com.mysql.cj.jdbc.Driver");
6         Connection c = DriverManager.getConnection("jdbc:mysql://localhost:3306/example", "root", "tiger");
7         Statement s = c.createStatement();
8         ResultSet rs=s.executeQuery("select * from example1");
9         while(rs.next()) {
10             System.out.println(rs.getInt(1));
11             System.out.println(rs.getString(2));
12             System.out.println("-----");
13         }
14         c.close();
15         System.out.println("Getting Data");
16     }
17 }
18
```

The console on the right shows the output of the program:

```
<terminated> JdbcEx (Java Application) C:\Program
1
Gaurav
-----
2
Kumar
-----
Getting Data
```

The status bar at the bottom indicates the file is writable, smart insert is active, and the cursor is at line 6, column 152. System metrics show 0.00 MB/s for the C: drive and 0.02 MB/s for the D: drive. The date and time are 16-01-2023 at 19:22.