

```

1  /*
2  Program : Cricket DB Program 1 with Statement Interface
3  Select Data and Insert Data
4  Date : 3/Nov/2023
5  Author : ShriSoft
6  */
7
8  import java.sql.*;
9
10 public class Cricket1
11 {
12     static Statement stmt;
13
14     public static void main(String args[])
15     {
16
17         try
18         {
19             // Register Driver
20             Class.forName("com.mysql.jdbc.Driver");
21
22             // Connection interface object
23             Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/cricket_db","root","");
24
25             // Statement Interface object
26             stmt = con.createStatement();
27
28             // Data Read / Retrive using Select Query
29             // create Resultset Interface Object
30             showPlayers();
31
32
33
34             int res = stmt.executeUpdate("insert into player_m values(5 , 'R Jadeja', 'India' ,156 )");
35             System.out.println("No of Records inserted : " + res);
36
37             showPlayers();
38
39
40
41         }catch(Exception ex){System.out.println(ex);}
42     }
43
44
45     public static void showPlayers()
46     {
47         System.out.println("Player Information");
48         try{
49             ResultSet rs1= stmt.executeQuery("Select * from player_m");
50
51             while(rs1.next())
52             {
53                 System.out.println(rs1.getInt(1) + " " + rs1.getString(2)
54                     + " " + rs1.getString(3)+ " " + rs1.getInt(4));
55             }
56         }catch(Exception ex){System.out.println(ex);}
57     }
58 }
59

```