Java Week 11 : Q5

Due on 2020-12-03, 23:59 IST

Complete the code segment to **drop the table named '*PLAYERS*'**.

Private Test cases used for evaluation	Input	Expected Output	Actual Output	Status
Test Case 1		org.sqlite.SQLiteException: [SQLITE_ERROR] SQL error or missing database (no such table: players)\n	org.sqlite.SQLiteException: [SQLITE_ERROR] SQL error or missing database (no such table: players)\n	Passed

The due date for submitting this assignment has passed.
1 out of 1 tests passed.
You scored 100.0/100.

Assignment submitted on 2020-11-25, 20:48 IST

Your last recorded submission was :

```
1  import java.sql.*;
2  import java.lang.*;
3  public class DropTable {
4      public static void main(String args[]) {
5          try {
6                Connection conn = null;
7                Statement stmt = null;
8                String DB_URL = "jdbc:sqlite:/tempfs/db";
9                System.setProperty("org.sqlite.tmpdir", "/tempfs");
10               String query="";
11
12               // Open a connection
13               conn = DriverManager.getConnection(DB_URL);
14               stmt = conn.createStatement();
15 // The statement containing SQL command to create table "players"
16 String CREATE_TABLE_SQL="CREATE TABLE players (UID INT, First_Name VARCHAR(45), Last_Name VARCHAR(45), Age INT);";
17 // Execute the statement containing SQL command
18 stmt.executeUpdate(CREATE_TABLE_SQL);
19 // Write the SQL command to drop a table
20
21 query = "DROP TABLE players;";
22
23 // Execute the SQL command to drop a table
24     stmt.executeUpdate(query);
25                       ResultSet rs = stmt.executeQuery("SELECT * FROM players;");
26             ResultSetMetaData rsmd = rs.getMetaData();
27             System.out.println("No. of columns : " + rsmd.getColumnCount());
28
29             conn.close();
30                 }
31                 catch(Exception e){ System.out.println(e);}
32     }
33 }
```

Sample solutions (Provided by instructor)

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```