

Javaspringboot Assignment 3

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Question:

Implement Java assignment for Java JDBC using java.

Code:

```
package com.company;

import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;

public class JDBCExample {

    public static void main(String args[]) {
        try {
            // 1.register the driver
            Class.forName("com.mysql.jdbc.Driver");

            // 2.connection
            Connection conn =
                DriverManager.getConnection("jdbc:mysql://localhost:3306/test1", "root", "RasY435$");

            // 3.Statement
            PreparedStatement stmt = conn.prepareStatement("insert into college values(?,?,?)");
            stmt.setInt(1, 2);
            stmt.setString(2, "xyz");
            stmt.setString(3, "ravi");
```

```

// 4.Execute query
int result = stmt.executeUpdate();

System.out.println("result---"+result);

// 5.close the conenction
conn.close();
} catch (Exception e) {
    e.printStackTrace();
}
}
}

```

output:

Result Grid			
Filter Rows:			
	sno	departmentname	hodname
▶	1	mech	abc
	2	xyz	ravi
✱	NULL	NULL	NULL