

## Demonstrate a project to set up JDBC environment.

### Code:

```
package com.productdetails;

import java.io.IOException;
import java.io.PrintWriter;
import java.sql.DriverManager;
import java.sql.SQLException;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
@WebServlet("/init")
public class jdbc extends HttpServlet {
    private static final long serialVersionUID = 1L;
    protected void doGet(HttpServletRequest request, HttpServletResponse response)
        throws ServletException, IOException {

        try {
            // STEP 1 LOAD THE JDBC DRIVER
            Class.forName("com.mysql.jdbc.Driver");

            // STEP 2 GET THE CONNECTION TO THE DATABASE
            DriverManager.getConnection("jdbc:mysql://localhost:3306/ecommerce",
            "root",
            "Vikarabad@123");

            //
            PrintWriter out = response.getWriter();
            out.println("SUCCESS!!");

        } catch (ClassNotFoundException | SQLException e) {

        }

    }
}
```

### Index.html

```
<a href="/init">Initialize JDBC</a><br>
```