DB Connection Class:

```java
package com.product.connection;

import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.SQLException;

public class DBConnection {
        private Connection connection;
        public DBConnection(String url,String username,String password) throws
ClassNotFoundException, SQLException  {
                Class.forName("com.mysql.jdbc.Driver");
                connection= DriverManager.getConnection(url,username,password);
        }
        public Connection getConnection() {
                return this.connection;
        }

        public void closeConnection() throws SQLException {
                if(this.connection!=null)
                {
                        this.connection.close();
                }
        }
}
```

Demo Servlet

```java
package com.product.demo;

import java.io.IOException;
import java.io.PrintWriter;
import java.sql.Connection;
import java.sql.ResultSet;
import java.sql.SQLException;
import java.sql.Statement;

import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

import com.product.connection.DBConnection;

/**
 * Servlet implementation class ListData
 */
@WebServlet("/ListData")
public class ListData extends HttpServlet {
        private static final long serialVersionUID = 1L;

    /**
     * Default constructor.
     */
    public ListData() {
```

```java
        // TODO Auto-generated constructor stub
    }

    /**
     * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse
response)
     */
    protected void doGet(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
        // TODO Auto-generated method stub
        String url = "jdbc:mysql://localhost:3306/product";
        String username = "root";
        String password = "root123";
        boolean st=false;

        PrintWriter out=response.getWriter();
        out.println("<html><body>");
        try {
            DBConnection db=new DBConnection (url,username,password);
            Connection connection =db.getConnection();

            Statement st1= connection.createStatement();


//              if(true) {
ResultSet set=      st1.executeQuery("select * from product_29 where name=16");
//          //out.println("data sucessfully feached");
//
    while(set.next())
                {
        int name=set.getInt("name");
            String place=set.getNString("place");
            out.println("product id"+    name+"                 "+"product
name"+    place+" "+"<br/>");
        out.println("data sucessfully feached");
                }

        st1.close();
        out.println("</body></html>");
        db.closeConnection();
        } catch (  SQLException e) {
            // TODO Auto-generated catch block
            e.printStackTrace();
        } catch (ClassNotFoundException e) {
            // TODO Auto-generated catch block
            e.printStackTrace();
        }       }

    /**
     * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse
response)
     */
    protected void doPost(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
        // TODO Auto-generated method stub
        doGet(request, response);
    }

}
```

HTML

```html
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
</head>
<body>
<form action="ListData" method="get">
<fieldset>
enter product id:<input text="type" name="name">
<br></br>

<br></br>
<button>Submit</button>


</fieldset>

</form>
</body>
</html>
```