

## Retriving Product code

```
package com.sadhana;

import java.io.IOException;
import java.io.PrintWriter;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
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 javax.servlet.http.HttpSession;

@WebServlet("/product")

public class Product extends HttpServlet{

    protected void doGet(HttpServletRequest request, HttpServletResponse response) throws
ServletException, IOException {

        String url="jdbc:mysql://localhost:3306/products";
        String uname="root";
        String pass="";

        response.setContentType("text/html");

        String pld = request.getParameter("productid");
```

```
PrintWriter out = response.getWriter();
```

```
String query="select * from product where p_id=?";
```

```
out.print("<h1>Displaying the Product Details...</h1>");
```

```
out.print("<table border='1'><tr><th>Product Id</th><th>Product  
Name</th><th>quantity</th><th>bill</th></tr>");
```

```
try {
```

```
Class.forName("com.mysql.cj.jdbc.Driver");
```

```
Connection dbCon = DriverManager.getConnection(url, uname, pass);
```

```
PreparedStatement st= dbCon.prepareStatement(query);
```

```
st.setString(1, pId);
```

```
ResultSet rs =st.executeQuery();
```

```
while(rs.next()) {
```

```
    out.print("<tr><td>");
```

```
    out.println(rs.getInt(1));
```

```
    out.print("</td>");
```

```
    out.print("<td>");
```

```
    out.print(rs.getString(2));
```

```
    out.print("</td>");
```

```
    out.print("<td>");
```

```
    out.print(rs.getInt(3));
```

```
    out.print("</td>");
```

```
    out.print("</tr>");
```

```
}
```

```

    }

    catch(Exception e){

        System.out.println("Some Issue : "+ e.getMessage());

    }

    out.print("</table>");

}

}

```

---

**Html :**

```

<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
</head>
<body>
<h1 style="background-color:powderblue;">user credentials</h1>
<form action="productid" method="post">
    <input type="text" name="productid" placeholder="enter the productid">
    <button>Submit</button>
</form>

</body>
</html>

```