

## RETRIEVING THE PRODUCT DETAILS

**ProductId:-**

```
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 productid 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, pld);

            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>");

    }

}

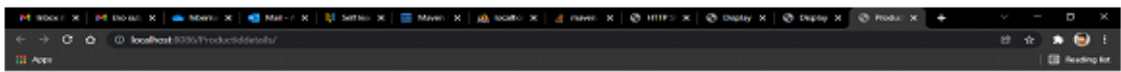
```

### **Index.html:-**

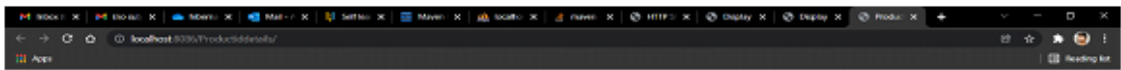
```
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
</head>
<body>
<h1 style="background-color:powderblue;">user credentials</h1>
<form action="productid" method="post">
  <input type="text" name="productid" placeholder="enter the productid">
  <button>Submit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

</body>
</html>
```

### **OutPut:-**



## Product ID

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