Source code of Product Details Portal

1.Input.jsp page

<%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*

pageEncoding=*"UTF-8"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Product Details Portal - Input</title>

<link rel=*"stylesheet"* href=*"https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css"*>

</head>

<body>

<div class=*"container"*>

<h1>Input Product Details</h1>

<%-- Retrieve product details from a form submission --%>

<%-- Replace this code with your actual data processing logic --%>

<% String productName = request.getParameter("productName"); %>

<% String productDescription = request.getParameter("productDescription"); %>

<% String productPrice = request.getParameter("productPrice"); %>

<div class=*"row"*>

<div class=*"col-sm-6 col-sm-offset-3"*>

<div class=*"panel panel-default"*>

<div class=*"panel-body"*>

<form action=*"view.jsp"* method=*"post"*>

<div class=*"form-group"*>

<label for=*"productName"*>Product Name:</label>

<input type=*"text"* class=*"form-control"* name=*"productName"* value=*"*<%= productName %>*"*>

</div>

<div class=*"form-group"*>

<label for=*"productDescription"*>Product Description:</label>

<textarea class=*"form-control"* name=*"productDescription"* rows=*"4"*><%= productDescription %></textarea>

</div>

<div class=*"form-group"*>

<label for=*"productPrice"*>Product Price:</label>

<input type=*"text"* class=*"form-control"* name=*"productPrice"* value=*"*<%= productPrice %>*"*>

</div>

<button type=*"submit"* class=*"btn btn-primary"*>Save</button>

</form>

</div>

</div>

</div>

</div>

</div>

</body>

</html>

2.View.jsp page

<%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*

pageEncoding=*"UTF-8"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Product Details Portal - Input</title>

<link rel=*"stylesheet"* href=*"https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css"*>

</head>

<body>

<% String productName = "Amul,Bislery,KFC,Puma"; %>

<% String productDescription = "This is a sample product."; %>

<% String productPrice = "9.99"; %>

<div class=*"container"*>

<h1>View Product Details</h1>

<%-- Retrieve product details from a form submission --%>

<%-- Replace this code with your actual data processing logic --%>

<% String productSName = request.getParameter("productName"); %>

<% String productDescriptionn= request.getParameter("productDescription"); %>

<% String productPricee = request.getParameter("productPrice"); %>

<div class=*"row"*>

<div class=*"col-sm-6 col-sm-offset-3"*>

<div class=*"panel panel-default"*>

<div class=*"panel-body"*>

<form action=*"view.jsp"* method=*"post"*>

<div class=*"form-group"*>

<label for=*"productName"*>Product Name:</label>

<input type=*"text"* class=*"form-control"* name=*"productName"* value=*"*<%= productName %>*"*>

</div>

<div class=*"form-group"*>

<label for=*"productDescription"*>Product Description:</label>

<textarea class=*"form-control"* name=*"productDescription"* rows=*"4"*><%= productDescription %></textarea>

</div>

<div class=*"form-group"*>

<label for=*"productPrice"*>Product Price:</label>

<input type=*"text"* class=*"form-control"* name=*"productPrice"* value=*"*<%= productPrice %>*"*>

</div>

<button type=*"submit"* class=*"btn btn-primary"*>Save</button>

</form>

</div>

</div>

</div>

</div>

</div>

</body>

</html>

3.View.jsp page

<%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*

pageEncoding=*"UTF-8"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Product Details Portal - Edit</title>

<link rel=*"stylesheet"* href=*"https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css"*>

</head>

<body>

<div class=*"container"*>

<h1>Edit Product Details</h1>

<%-- Retrieve product details from a database or backend --%>

<%-- Replace this code with your actual data retrieval logic --%>

<% String productName = "Amul,Bislery,KFC,Puma"; %>

<% String productDescription = "This is a sample product."; %>

<% String productPrice = "9.99"; %>

<div class=*"row"*>

<div class=*"col-sm-6 col-sm-offset-3"*>

<div class=*"panel panel-default"*>

<div class=*"panel-body"*>

<form action=*"input.jsp"* method=*"post"*>

<div class=*"form-group"*>

<label for=*"productName"*>Product Name:</label>

<input type=*"text"* class=*"form-control"* name=*"productName"* value=*"*<%= productName %>*"*>

</div>

<div class=*"form-group"*>

<label for=*"productDescription"*>Product Description:</label>

<textarea class=*"form-control"* name=*"productDescription"* rows=*"4"*><%= productDescription %></textarea>

</div>

<div class=*"form-group"*>

<label for=*"productPrice"*>Product Price:</label>

<input type=*"text"* class=*"form-control"* name=*"productPrice"* value=*"*<%= productPrice %>*"*>

</div>

<button type=*"submit"* class=*"btn btn-primary"*>Save</button>

</form>

</div>

</div>

</div>

</div>

</div>

</body>

</html>

4.Display.jsp page

<%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*

pageEncoding=*"UTF-8"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Product Details Portal - Display</title>

<link rel=*"stylesheet"* href=*"https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css"*>

</head>

<body>

<h1>Display Product Details</h1>

<% String productName = "Amul,Bislery,KFC,Puma"; %>

<% String productDescription = "This is a sample product."; %>

<% String productPrice = "9.99"; %>

<div class=*"container"*>

<%-- Retrieve all product details from a database or backend --%>

<%-- Replace this code with your actual data retrieval logic --%>

<% String productSName = request.getParameter("productName"); %>

<% String productDescriptionn = request.getParameter("productDescription"); %>

<% String productPricee = request.getParameter("productPrice"); %>

<div class=*"row"*>

<div class=*"col-sm-12"*>

<table class=*"table table-striped"*>

<thead>

<tr>

<th>Product Name</th>

<th>Product Description</th>

<th>Product Price</th>

</tr>

</thead>

<tbody>

<tr>

<td><%= productName %></td>

<td><%= productDescription %></td>

<td>$<%= productPrice %></td>

</tr>

</tbody>

</table>

</div>

</div>

</div>

</body>

</html>

6.Index.jsp page

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Product Detail Portal</title>

</head>

<body>

<h1>Product Details Portal</h1>

<a href=*"input.jsp"*>Input Data</a>

<br>

<a href=*"edit.jsp"*>Edit Data</a>

<br>

<a href=*"view.jsp"*>View Data</a>

<br>

<a href=*"display.jsp"*>display Data</a>

</body>

</html>

7.web.xml page

<?xml version=*"1.0"* encoding=*"UTF-8"*?>

<web-app xmlns:xsi=*"http://www.w3.org/2001/XMLSchema-instance"* xmlns=*"http://java.sun.com/xml/ns/javaee"* xsi:schemaLocation=*"http://java.sun.com/xml/ns/javaee http://java.sun.com/xml/ns/javaee/web-app\_3\_0.xsd"* id=*"WebApp\_ID"* version=*"3.0"*>

<display-name>PracticeProject5</display-name>

<welcome-file-list>

<welcome-file>index.html</welcome-file>

<welcome-file>index.jsp</welcome-file>

<welcome-file>index.htm</welcome-file>

<welcome-file>default.html</welcome-file>

<welcome-file>default.jsp</welcome-file>

<welcome-file>default.htm</welcome-file>

</welcome-file-list>

</web-app>