***JAVA SERVER FACES***

LOGIN.JSP

SUCCESS.JSP

WELCOME.JSP

LOGINBEAN.JAVA

REGISTER.JSP

***Welcome.jsp***

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

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

<%@taglib prefix=*"h"* uri=*"http://java.sun.com/jsf/html"* %>

<%@taglib prefix=*"f"* uri=*"http://java.sun.com/jsf/core"* %>

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">

<f:view>

<html>

<head>

<meta http-equiv=*"Content-Type"* content=*"text/html; charset=ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<center>

<br><br>

<h:form>

<h1><h:outputLabel value=*"Welcome all to the world of JSF"*></h:outputLabel></h1>

<br><br>

<h:commandLink action=*"Login.jsp"* value=*"Click here for Home Page"*></h:commandLink>

<br><br>

<h:outputLabel value=*"For New User Register here"*></h:outputLabel><br><br>

<h:commandLink action=*"Register.jsp"* value=*"Click here for Registeration Page"*></h:commandLink>

</h:form>

</center>

</body>

</html>

</f:view>

***Login.jsp***

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

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

<%@taglib prefix=*"h"* uri=*"http://java.sun.com/jsf/html"* %>

<%@taglib prefix=*"f"* uri=*"http://java.sun.com/jsf/core"* %>

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">

<f:view>

<html>

<head>

<meta http-equiv=*"Content-Type"* content=*"text/html; charset=ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<center>

<br>

Login Form

<br>

<h:graphicImage value=*"/log.jpg"* height=*"100"* width=*"100"*></h:graphicImage><br><br>

<br><br>

<h:form>

<h:outputLabel value=*"User Name"* for=*"username"*>

<h:inputText value=*"*#{logb.username }*"* id=*"username"* required=*"true"* requiredMessage=*"UserName cannot be empty"*>

</h:inputText>

</h:outputLabel>

<h:message for=*"username"* style=*"color:red"*></h:message><br>

<h:outputLabel value=*"Password"* for=*"password"*>

<h:inputSecret value=*"*#{logb.password}*"* id=*"password"* required=*"true"* requiredMessage=*"Password cannot be empty"*>

</h:inputSecret>

</h:outputLabel>

<h:message for=*"password"* style=*"color:red"*></h:message><br>

<h:commandButton action=*"Success.jsp"* value=*"Login"*></h:commandButton>

</h:form>

</center>

</body>

</html>

</f:view>

***Register.jsp***

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

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

<%@taglib prefix=*"h"* uri=*"http://java.sun.com/jsf/html"* %>

<%@taglib prefix=*"f"* uri=*"http://java.sun.com/jsf/core"* %>

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">

<f:view>

<html>

<head>

<meta http-equiv=*"Content-Type"* content=*"text/html; charset=ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<center>

<br><br><h1><h:outputLabel value=*"Registeration Form"*></h:outputLabel></h1>

<br>

<h:form>

<h:outputLabel value=*"First Name"* for=*"fn"*>

<h:inputText required=*"true"* id=*"fn"* requiredMessage=*"FirstName can'nt be empty"*></h:inputText>

</h:outputLabel>

<h:message for=*"fn"* style=*"color:red"*></h:message><br><br>

<h:outputLabel value=*"Address"* for=*"add"*>

<h:inputTextarea required=*"true"* id=*"add"* requiredMessage=*"Address can'nt be empty"*> </h:inputTextarea>

</h:outputLabel>

<h:message for=*"add"* style=*"color:red"*></h:message><br>

<h:outputLabel value=*"Gender"*></h:outputLabel>

<h:selectOneRadio required=*"true"* requiredMessage=*"Select one gender"*>

<f:selectItem itemLabel=*"Male"*/>

<f:selectItem itemLabel=*"Female"*/>

</h:selectOneRadio><br>

<h:outputLabel value=*"Language"*></h:outputLabel>

<h:selectManyCheckbox required=*"true"* requiredMessage=*"Select atleast one language "*>

<f:selectItem itemLabel=*"English"*/>

<f:selectItem itemLabel=*"Hindi"*/>

<f:selectItem itemLabel=*"Tamil"*/>

</h:selectManyCheckbox><br>

<h:outputLabel value=*"Country"*></h:outputLabel>

<h:selectOneMenu required=*"true"* requiredMessage=*"Select one country"*>

<f:selectItem itemLabel=*"America"*/>

<f:selectItem itemLabel=*"India"*/>

<f:selectItem itemLabel=*"Australia"*/>

<f:selectItem itemLabel=*"Brazil "*/>

<f:selectItem itemLabel=*"Canada "*/>

<f:selectItem itemLabel=*" Germany"*/>

</h:selectOneMenu><br>

<h:commandButton action=*"Success.jsp"* value=*"Register"*></h:commandButton>

</h:form>

</center>

</body>

</html>

</f:view>

***Success.jsp***

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

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

<%@taglib prefix=*"h"* uri=*"http://java.sun.com/jsf/html"* %>

<%@taglib prefix=*"f"* uri=*"http://java.sun.com/jsf/core"* %>

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">

<f:view>

<html>

<head>

<meta http-equiv=*"Content-Type"* content=*"text/html; charset=ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h:outputText value=*"*#{logb.username}*"*></h:outputText>

<h:outputLabel value=*"Very good"*></h:outputLabel><br>

</body>

</html>

</f:view>

***LoginBean.java***

package Model;

import javax.faces.bean.ManagedBean;

import javax.faces.bean.RequestScoped;

@ManagedBean(name="logb")

@RequestScoped

public class LoginBean {

String username;

String password;

public String getUsername() {

return username;

}

public void setUsername(String username) {

this.username = username;

}

public String getPassword() {

return password;

}

public void setPassword(String password) {

this.password = password;

}

}

**Web.XML**

<?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>jsfjsf</display-name>

<welcome-file-list>

<welcome-file>faces/Welcomes.jsp</welcome-file>

</welcome-file-list>

<servlet>

<servlet-name>Faces Servlet</servlet-name>

<servlet-class>javax.faces.webapp.FacesServlet</servlet-class>

<load-on-startup>1</load-on-startup>

</servlet>

<servlet-mapping>

<servlet-name>Faces Servlet</servlet-name>

<url-pattern>/faces/\*</url-pattern>

</servlet-mapping>

</web-app>