WebContent/failure.html

```html
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">
<title>Failed Login Page</title>
</head>
<body>
    <h2>Incorrect Input</h2>
</body>
</html>
```

WebContent/failure.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">
<title>Failed Login Page</title>
</head>
<body>
    <h2>Incorrect Input</h2>
</body>
</html>
```

WebContent/index.jsp

```jsp
<jsp:forward page="/login.jsp"></jsp:forward>
```

WebContent/login.html

```html
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">
<title>Login Example</title>
</head>
<body>
    <form action="/login" focus="userName">
    Username : <input type="text" property="userName" />
        <br>
    Password : <input type="password" property="password" />
        <br>
        <input type="submit" value="login" />
    </html:form>

</body>
</html>
```

WebContent/login.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1" pageEncoding="ISO-8859-1"%>
<%@ taglib uri="http://struts.apache.org/tags-html" prefix="html"%>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">
<title>Login Example</title>
</head>
<body>
    <html:form action="/login" focus="userName">
    Username : <html:text property="userName" />
        <br>
    Password : <html:password property="password" />
        <br>
        <html:submit value="login" />
    </html:form>

</body>
</html>
```

WebContent/success.html

```html
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">
<title>Successful Login Page</title>
</head>
<body>
    <h2>Welcome !!!!</h2>
</body>
</html>
```

WebContent/success.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">
<title>Successful Login Page</title>
</head>
<body>
    <h2>Welcome Boss</h2>
</body>
</html>
```

WebContent/META-INF/MANIFEST.MF

```
Manifest-Version: 1.0
Class-Path:
```

WebContent/WEB-INF/struts-config.xml

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

<!DOCTYPE struts-config PUBLIC
          "-//Apache Software Foundation//DTD Struts Configuration 1.3//EN"
          "http://struts.apache.org/dtds/struts-config_1_3.dtd">

<struts-config>

    <!-- ========== Form Bean Definitions ================================== -->
    <form-beans>

        <form-bean name="loginForm" type="com.example.loginform.form.LoginForm"/>

    </form-beans>

    <!-- ========== Action Mapping Definitions =========================== -->
    <action-mappings>

        <action name="loginForm" path="/login" type="com.example.loginform.action.LoginAction" scope="request"
input="/login.jsp">
            <forward name="failure" path="/failure.jsp" redirect="true"/>
            <forward name="success" path="/success.jsp" redirect="true"/>
        </action>

    </action-mappings>

</struts-config>
```

WebContent/WEB-INF/web.xml

```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" xmlns:web="http://java.sun.com/xml/ns/javaee/web-app_2_5.xsd"
    xsi:schemaLocation="http://java.sun.com/xml/ns/javaee http://java.sun.com/xml/ns/javaee/web-app_2_5.xsd"
    id="WebApp_ID" version="2.5">
    <display-name>LoginFormStruts1</display-name>

    <servlet>
        <servlet-name>action</servlet-name>
        <servlet-class>org.apache.struts.action.ActionServlet</servlet-class>
        <init-param>
            <param-name>config</param-name>
            <param-value>
          /WEB-INF/struts-config.xml
    </param-value>
        </init-param>
        <load-on-startup>1</load-on-startup>
    </servlet>

    <servlet-mapping>
        <servlet-name>action</servlet-name>
        <url-pattern>*.do</url-pattern>
    </servlet-mapping>

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

</web-app>
```

src/com/example/loginform/action/LoginAction.java

```java
package com.example.loginform.action;

import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

import org.apache.struts.action.Action;
import org.apache.struts.action.ActionForm;
import org.apache.struts.action.ActionForward;
import org.apache.struts.action.ActionMapping;

import com.example.loginform.form.LoginForm;

public class LoginAction extends Action {
    @Override
    public ActionForward execute(ActionMapping mapping, ActionForm form,
            HttpServletRequest request, HttpServletResponse response)
            throws Exception {
        LoginForm loginForm = (LoginForm) form;

        if (loginForm.getUserName() == null || loginForm.getPassword() == null
                || !loginForm.getUserName().equalsIgnoreCase("Pratik")
                || !loginForm.getPassword().equals("password")) {
            return mapping.findForward("failure");
        } else
            return mapping.findForward("success");
    }

}
```

src/com/example/loginform/form/LoginForm.java

```java
package com.example.loginform.form;

import javax.servlet.http.HttpServletRequest;

import org.apache.struts.action.ActionForm;
import org.apache.struts.action.ActionMapping;

public class LoginForm extends ActionForm {

    private String userName = null;
    private String password = null;

    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;
    }

    @Override
    public void reset(ActionMapping mapping, HttpServletRequest request) {
        this.password = null;
    }

}
```

Username : Pratik
Password : ········
login

Welcome !!!!

Incorrect Input