

Code

1. index.html

```
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>Login</title>
</head>
<body>
<form action="hello.action">
Enter Name: <input type="text" name="uname"><br/>
Enter Password: <input type="password" name="password"><br/>
<input type="submit" name="Submit">
</form>
</body>
</html>
```

2. error.jsp

```
<%@ page language="java" contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>Error File</title>
</head>
<body>
Invalid Credentials!!!
</body>
</html>
```

3. results.jsp

```
<%@ page language="java" contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
<%@taglib prefix="s" uri="/struts-tags" %>
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>Result</title>
</head>
<body>
Hello <s:property value="uname" /> !!!
</body>
</html>
```

4. HelloAction.java

```
package com.ncnz.struts;

import org.apache.struts2.convention.annotation.Action;
import org.apache.struts2.convention.annotation.Result;
import org.apache.struts2.convention.annotation.Results;

@Action("/hello")
@Results({
    @Result(name = "success", location = "/results.jsp"),
    @Result(name = "error", location = "/error.jsp")
})
```

```

public class HelloAction {
    private String uname;
    private String password;
    public String execute() {
        if(uname.equals("mohini") && password.equals("1234"))
        {
            return "success";
        }
        else
            return "error";
    }
    public String getUname() {
        return uname;
    }
    public void setUname(String uname) {
        this.uname = uname;
    }
    public String getPassword() {
        return password;
    }
    public void setPassword(String password) {
        this.password = password;
    }
}

```

5. web.xml

```

<?xml version="1.0" encoding="UTF-8"?>
<web-app xmlns:xsi="https://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="apache-struts-config-example">

    <display-name>Example Not Struts Config XML</display-name>
    <filter>
        <filter-name>struts2</filter-name>
        <filter-
class>org.apache.struts2.dispatcher.filter.StrutsPrepareAndExecuteFilter</filter-class>
    </filter>
    <filter-mapping>
        <filter-name>struts2</filter-name>
        <url-pattern>/*</url-pattern>
    </filter-mapping>
</web-app>

```

6. pom.xml

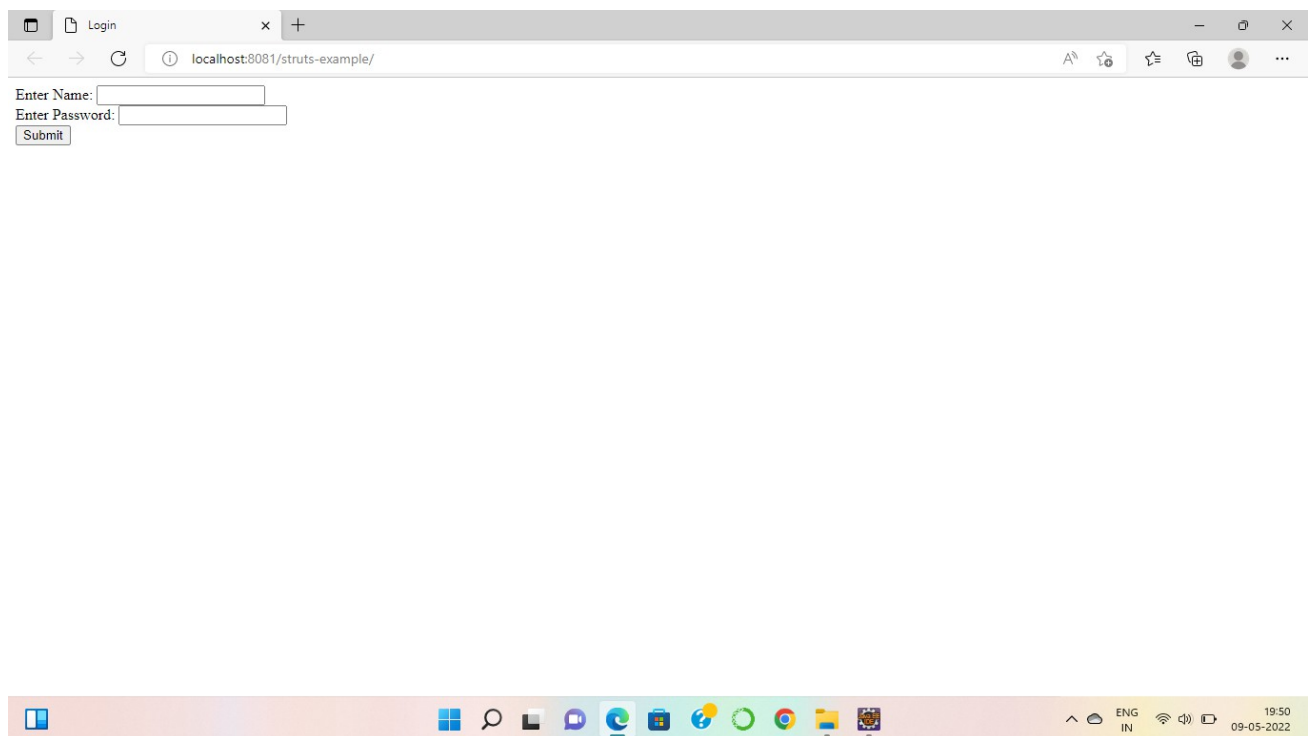
```

<project xmlns="http://maven.apache.org/POM/4.0.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0
https://maven.apache.org/xsd/maven-4.0.0.xsd">
    <modelVersion>4.0.0</modelVersion>
    <groupId>com.ncnz</groupId>
    <artifactId>struts-example</artifactId>
    <version>0.0.1-SNAPSHOT</version>
    <packaging>war</packaging>
    <dependencies>
        <dependency>
            <groupId>org.apache.struts</groupId>

```

```
<artifactId>struts2-core</artifactId>
<version>2.5.5</version>
</dependency>
<dependency>
<groupId>org.apache.struts</groupId>
<artifactId>struts2-convention-plugin</artifactId>
<version>2.5.10</version>
</dependency>
<dependency>
<groupId>javax.servlet</groupId>
<artifactId>javax.servlet-api</artifactId>
<version>3.1.0</version>
</dependency>
</dependencies>
</project>
```

Output



Login

localhost:8081/struts-example/

Enter Name:

Enter Password:



Result

localhost:8081/struts-example/hello.action?uname=mohini&password=1234&Submit=Submit

Hello mohini !!!



Login

localhost:8081/struts-example/

Enter Name:

Enter Password:



Error File

localhost:8081/struts-example/hello.action?uname=mohini&password=123456&Submit=Submit

Invalid Credentials!!!

