

## 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("pratik") && 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

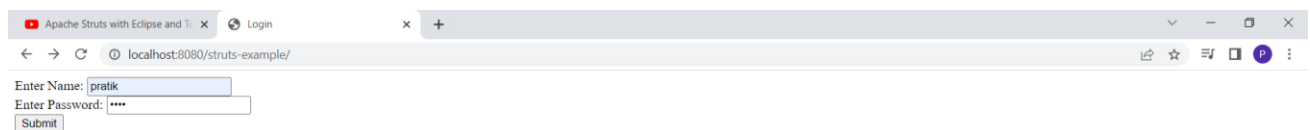
```

<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



Apache Struts with Eclipse and T: x Login x +

← → ↻ 🌐 localhost:8080/struts-example/ 📄 ☆ 📱 🌐 ⋮

Enter Name: pratik

Enter Password: \*\*\*\*

Submit

