Main Class:-

package com.hellocontroller;

import java.util.ArrayList;

import javax.validation.Valid;

import org.springframework.http.MediaType;

import org.springframework.stereotype.Controller;

import org.springframework.ui.Model;

import org.springframework.validation.BindingResult;

import org.springframework.web.bind.annotation.ModelAttribute;

import org.springframework.web.bind.annotation.PathVariable;

import org.springframework.web.bind.annotation.RequestBody;

import org.springframework.web.bind.annotation.RequestMapping;

import org.springframework.web.bind.annotation.RequestMethod;

import org.springframework.web.bind.annotation.ResponseBody;

import org.springframework.web.servlet.ModelAndView;

@Controller

public class HelloController {

@RequestMapping(value="/loginform.html", method= RequestMethod.GET)

public ModelAndView loginForm() {

ModelAndView model1= new ModelAndView("LoginForm");

return model1;

}

@ModelAttribute

public void addingCommonObjects(Model model1) {

model1.addAttribute("headerMessage","LOGIN FORM");

}

@RequestMapping(value="/success.html", method= RequestMethod.POST)

public ModelAndView submitForm(@Valid@ModelAttribute("data") Data data, BindingResult result) {

if(result.hasErrors()) {

ModelAndView model1= new ModelAndView("error");

return model1;

}

ModelAndView model1= new ModelAndView("success");

return model1;

}

}

Data Class:-

package com.hellocontroller;

import java.util.ArrayList;

import java.util.Date;

import javax.validation.constraints.NotNull;

import javax.validation.constraints.Size;

import com.fasterxml.jackson.annotation.JsonIgnoreProperties;

import com.fasterxml.jackson.annotation.JsonInclude;

import com.fasterxml.jackson.annotation.JsonProperty;

import com.fasterxml.jackson.annotation.JsonPropertyOrder;

public class Data {

@Size(min=2,message="required")

private String email;

@NotNull(message = "Name may not be null")

private String name;

@NotNull(message = "Password may not be null")

private String password;

public void setEmail(String email) {

this.email = email;

}

public String getName() {

return name;

}

public String getName() {

return name;

}

public void setName(String name) {

this.name = name;

}

public String getPassword() {

return password;

}

public void setPassword(String password) {

this.password = password;

}

}

Login Form:-

<%@ taglib prefix=*"form"* uri=*"http://www.springframework.org/tags/form"*%>

<html>

<body>

<h1>${headerMessage}</h1>

<h1>Enter your Login Details:-</h1>

<form action=*"/FirstSpringMVCProject/success.html"* method=*"post"*>

<table>

<tr>

<td>Email: <input type=*"text"* name=*"email"*/></td>

</tr>

<tr>

<td>Name: <input type=*"text"* name=*"name"*/></td>

</tr>

<tr>

<td>Password: <input type=*"password"* name=*"password"*/></td>

</tr>

<tr>

<tr><td><input type=*"submit"* value=*"Submit"*/></td></tr>

</table>

</form>

</body>

</html>

Result page:-

<%@ page contentType=*"text/html; charset=UTF-8"* isELIgnored=*"false"* %>

<html>

<body>

<h1>${headerMessage}</h1>

<h3>You have logged in Successfully!!</h3>

<h2>Details submitted by you::</h2>

<table>

<tr>

<td>Your Email :</td>

<td>${data.email}</td>

</tr>

<tr>

<td>Your Name :</td>

<td>${data.name}</td>

</tr>

</table>

</body>

</html>

Web.xml file:-

<?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>FirstSpringMVCProject</display-name>

<servlet>

<servlet-name>spring-dispatcher</servlet-name>

<servlet-class>org.springframework.web.servlet.DispatcherServlet

</servlet-class>

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

</servlet>

<servlet-mapping>

<servlet-name>spring-dispatcher</servlet-name>

<url-pattern>/</url-pattern>

</servlet-mapping>

</web-app>

Servlet file:-

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

<beans xmlns=*"http://www.springframework.org/schema/beans"*

xmlns:context=*"http://www.springframework.org/schema/context"*

xmlns:mvc=*"http://www.springframework.org/schema/mvc"*

xmlns:xsi=*"http://www.w3.org/2001/XMLSchema-instance"*

xsi:schemaLocation=*"*

*http://www.springframework.org/schema/beans*

*http://www.springframework.org/schema/beans/spring-beans-3.0.xsd*

*http://www.springframework.org/schema/context*

*http://www.springframework.org/schema/context/spring-context-3.0.xsd*

*http://www.springframework.org/schema/mvc*

*http://www.springframework.org/schema/mvc/spring-mvc-3.0.xsd"*>

<context:component-scan base-package=*"springAssignments"* />

<mvc:annotation-driven />

<bean id=*"HandlerMapping"*

class=*"org.springframework.web.servlet.handler.BeanNameUrlHandlerMapping"* />

<bean name=*"/welcome.html"* class=*"springAssignments"* />

<bean id=*"viewResolver"*

class=*"org.springframework.web.servlet.view.InternalResourceViewResolver"*>

<property name=*"prefix"*>

<value>/WEB-INF/</value>

</property>

<property name=*"suffix"*>

<value>.jsp</value>

</property>

</bean>

</beans>