**Read data from form and display on another page**

**Note:- there is no separate file for model. See** letsShoutDude()

**Controller**

package com.luv2code.springdemo.mvc;

import javax.servlet.http.HttpServletRequest;

import org.springframework.stereotype.Controller;

import org.springframework.ui.Model;

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

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

*@Controller*

public class HelloWorldController {

*@RequestMapping*("/showForm")

public String showForm() { //method name can be anything irrespective to mapped url

return "helloworld-form";

}

*@RequestMapping*("/processForm")

public String processForm() {

return "helloworld";

}

//\*\*\*\* using HttpServletRequest req

// @RequestMapping("/processFormVer2")

// public String letsShoutDude(HttpServletRequest req, Model model) {

// String name = req.getParameter("studentName");

// String result = "Yo "+name.toUpperCase();

// model.addAttribute("message",result);

// return "helloworld";

// }

//\*\*\*\* using @RequestParam

*@RequestMapping*("/processFormVer2")

public String letsShoutDude(*@RequestParam*("studentName") String name,

Model model) {

String result = "Yo "+name.toUpperCase();

model.addAttribute("message",result);

return "helloworld";

}

}

**Form(**helloworld-form.jsp**)**

<!**DOCTYPE** html>

<**html**>

<**head**>

<**meta** charset=*"ISO-8859-1"*>

<**title**>Insert title here</**title**>

</**head**>

<**body**>

<**form** action=*"processFormVer2"* method=*"post"*>

<**input** type=*"text"* name=*"studentName"* placeholder=*"what's your name?"*/>

<**input** type=*"submit"* />

</**form**>

</**body**>

</**html**>

**Result(**helloworld.jsp**)**

<!**DOCTYPE** html>

<**html**>

<**head**>

<**meta** charset=*"ISO-8859-1"*>

<**title**>Insert title here</**title**>

</**head**>

<**body**>

Hello world of Spring <**br**>

Student name: ${param.studentName} <**br**>

the model msg ${message}

</**body**>

</**html**>