1. Create new maven project using spring boot command (ctrl + shift + p)
2. Add controller file in src.main.java folder
   1. Add MainController.java class inside folder using java projects tools
      1. Controller files must use @tags to define the controller and routes

|  |
| --- |
| @Controller  public class MainController {      @RequestMapping("/")      public String index(Model model) {          model**.**addAttribute("check", "okay");          return "index.jsp";      }      @RequestMapping("/p2")      public String pTwo(Model model) {          model**.**addAttribute("name", "value");          return "pTwo.jsp";      }  } |

1. Add webapp folder in src.main
   1. Add WEB-INF folder in src.main.webapp
      1. All .jsp files for rendering webpages are stored here
      2. .jsp files must contain the following header

|  |
| --- |
| <%@ page language="java" contentType="text/html; charset=UTF-8"      pageEncoding="UTF-8" import=. . .%>  <%@ taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core" %> |

1. Add dependencies to pom.xml
   1. Make sure to update build path when asked after pom.xml is updated

|  |
| --- |
| <dependency>              <groupId>org.apache.tomcat.embed</groupId>              <artifactId>tomcat-embed-jasper</artifactId>          </dependency>          <dependency>              <groupId>javax.servlet</groupId>              <artifactId>jstl</artifactId>          </dependency> |

1. Add instructions to application.properties

|  |
| --- |
| spring.mvc.view.prefix=/WEB-INF/ |