

## 02 - Creating a Spring MVC Project\_1

### 👉 Steps to Create a Spring MVC Project:

#### 1. Install Eclipse IDE for Java EE:

- Ensure you have STS or Eclipse IDE or any other IDE that supports Java EE.

#### 2. Create Maven Project:

- Go to File > New > Maven Project.
- Select a suitable archetype (e.g., maven-archetype-webapp) and click Next.
- Provide Group Id, Artifact Id, and other project details.

### 👉 Add Dependencies in pom.xml:

- To get dependency - [MVN Repository](#)
- Add the necessary Spring Web MVC dependencies in the pom.xml file for Spring MVC functionality

```
<dependency>

    <groupId>org.springframework</groupId>

    <artifactId>spring-webmvc</artifactId>

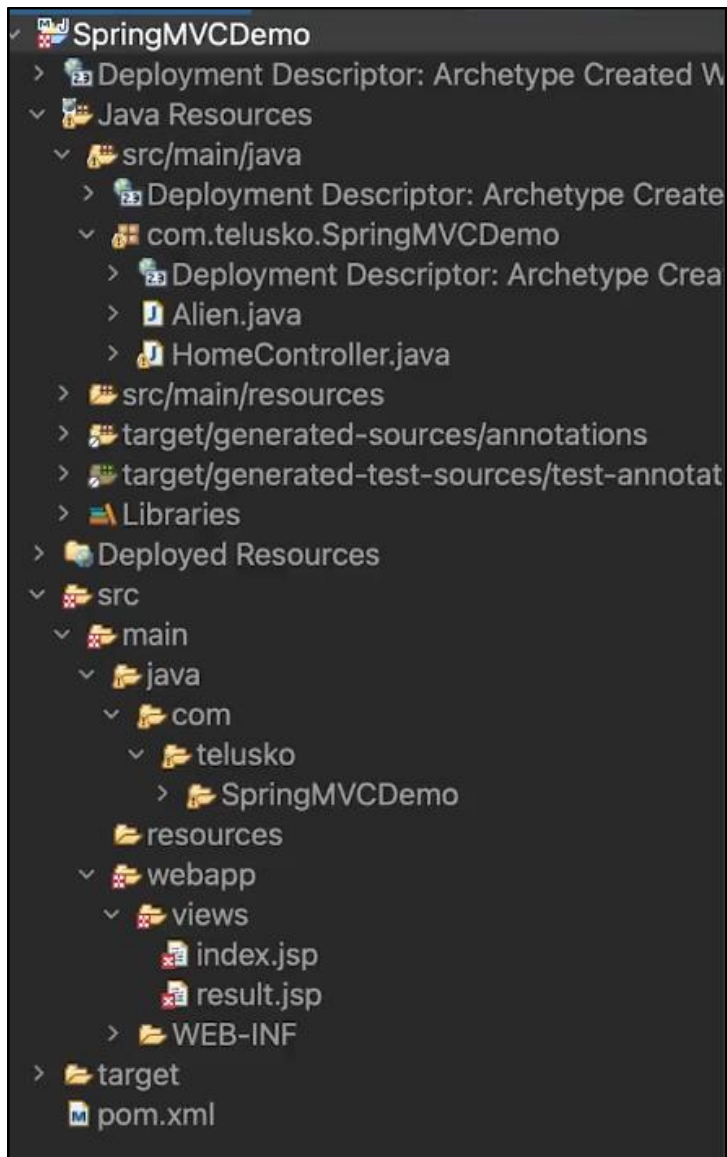
    <version>6.1.12</version>

</dependency>
```

### 👉 Configure the Server:

- We need an external configured web server like Tomcat to run the Spring MVC application.

## 👉 Project Structure:



## Code Link:

[https://github.com/navinreddy20/spring6-course/tree/c6690e4f2c70d8f530d70623f13d14ff0ffd7e7d/6%20Exploring%20Web%20MVC%20without%20Spring%20Boot/6.2%20Creating%20a%20Spring%20MVC%20Project\\_1](https://github.com/navinreddy20/spring6-course/tree/c6690e4f2c70d8f530d70623f13d14ff0ffd7e7d/6%20Exploring%20Web%20MVC%20without%20Spring%20Boot/6.2%20Creating%20a%20Spring%20MVC%20Project_1)