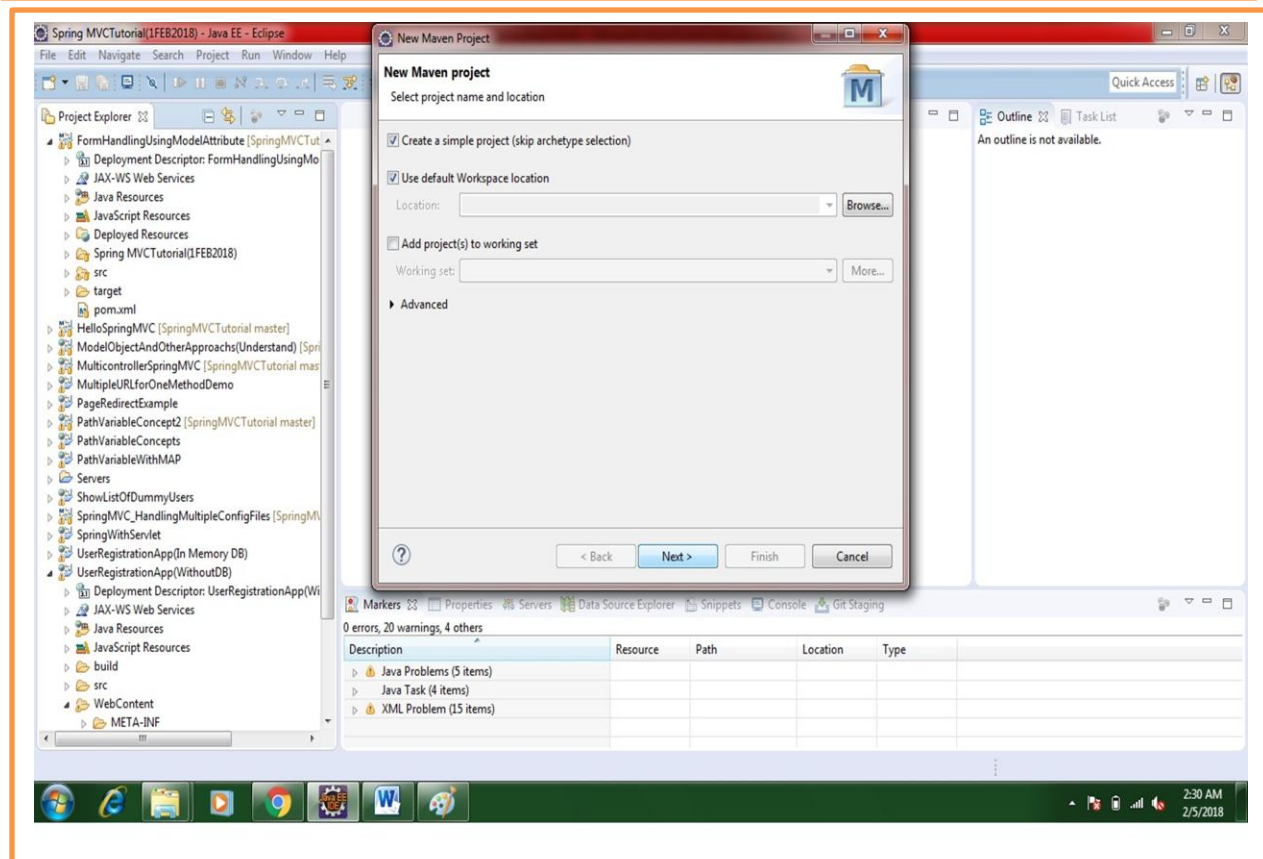
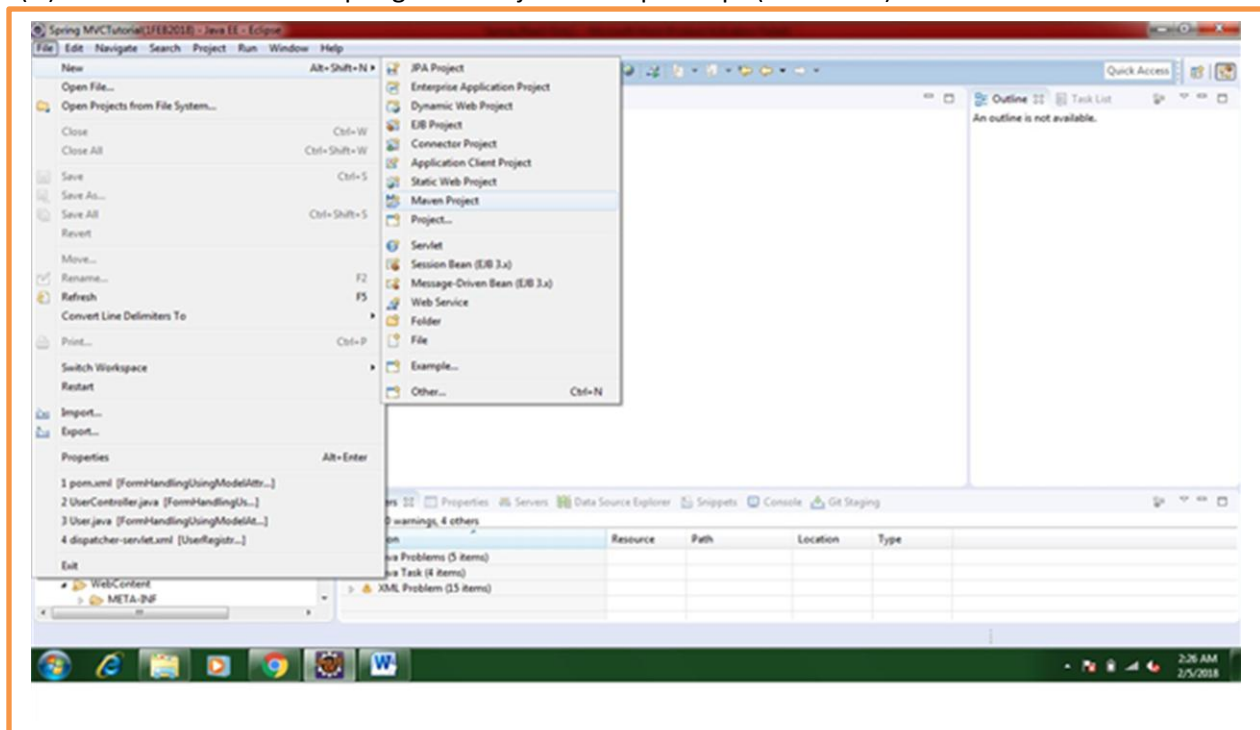
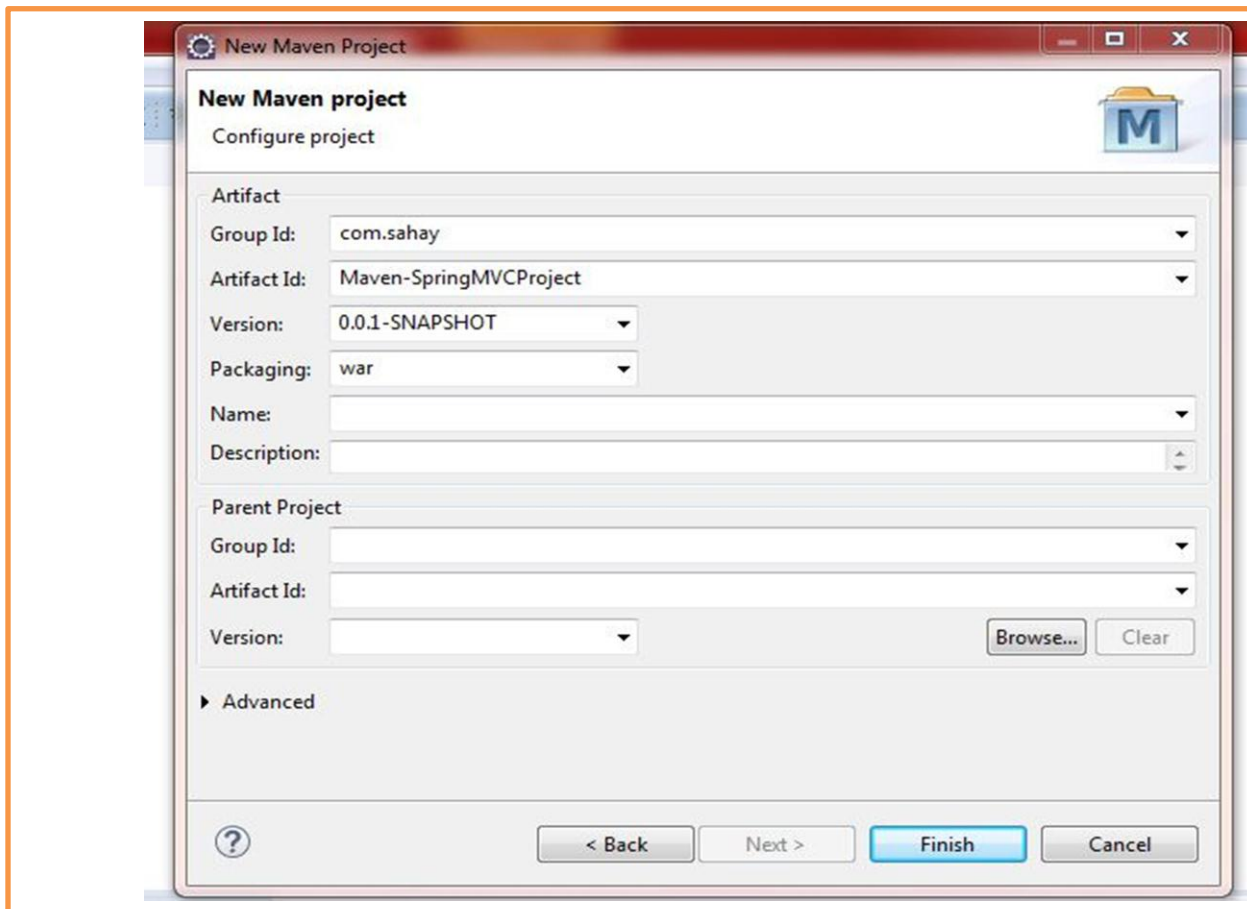


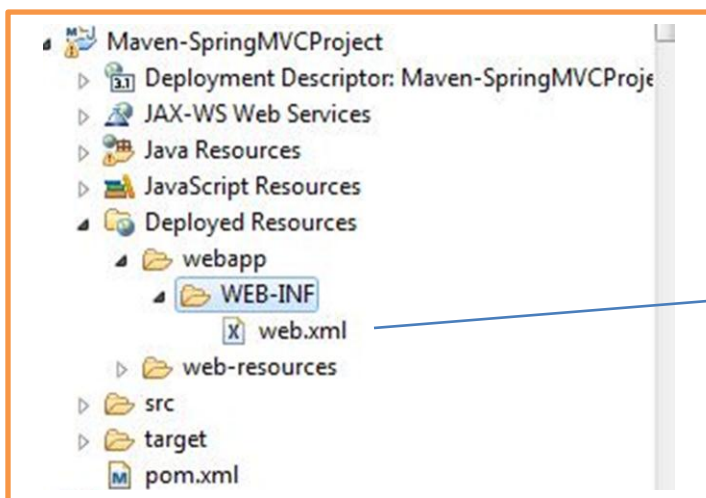
(Q) How to Create Maven Spring MVC Project in Simple Steps (Error Free)?





Now Add web.xml File inside Deployed Resources → webapp → WEB-INF → web.xml

If WEB-INF folder is not there then create a folder and inside that folder paste web.xml file



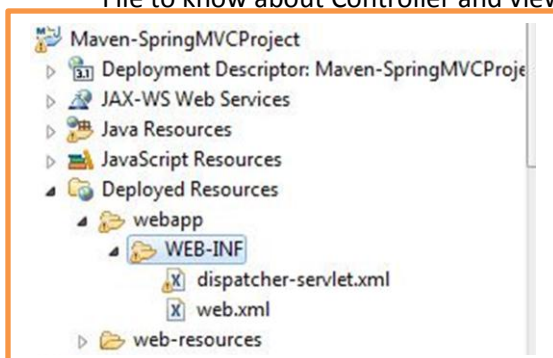
```
<?xml version="1.0" encoding="UTF-8"?>
<web-app xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://xmlns.jcp.org/xml/ns/javaee"
xsi:schemaLocation="http://xmlns.jcp.org/xml/ns/javaee
http://xmlns.jcp.org/xml/ns/javaee/web-app_3_1.xsd" version="3.1">
  <display-name>Archetype Created Web Application</display-name>

  <welcome-file-list>
    <welcome-file>index.html</welcome-file>
  </welcome-file-list>

  <servlet>
    <servlet-name>dispatcher</servlet-name>
    <servlet-class>org.springframework.web.servlet.DispatcherServlet</servlet-class>
  </servlet>

  <servlet-mapping>
    <servlet-name>dispatcher</servlet-name>
    <url-pattern>/</url-pattern>
  </servlet-mapping>
</web-app>
```

Now all the incoming url will go to DispatcherServlet.
DispatcherServlet will use dispatcher-servlet.xml
File to know about Controller and views



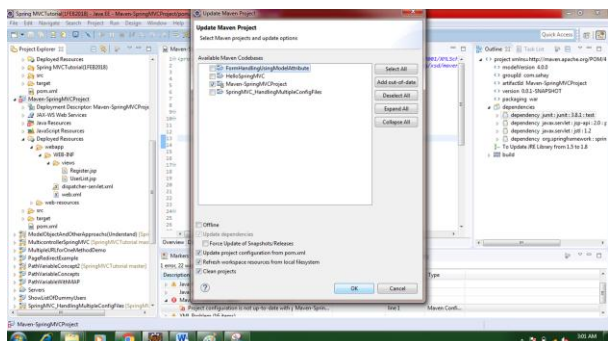
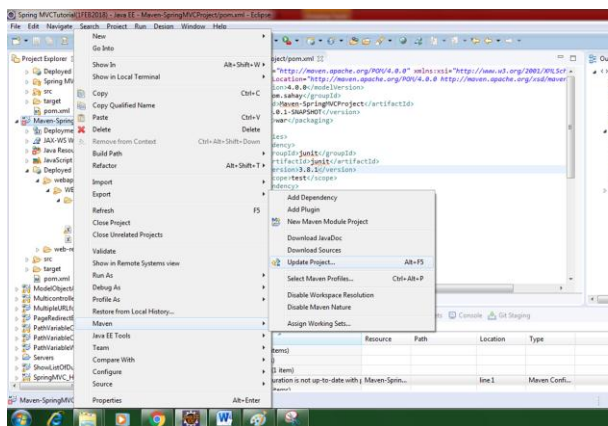
dispatcher-servlet.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<beans xmlns="http://www.springframework.org/schema/beans"
       xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
       xmlns:context="http://www.springframework.org/schema/context"
       xsi:schemaLocation="http://www.springframework.org/schema/beans
http://www.springframework.org/schema/beans/spring-beans.xsd
http://www.springframework.org/schema/mvc
http://www.springframework.org/schema/mvc/spring-mvc.xsd
http://www.springframework.org/schema/context
http://www.springframework.org/schema/context/spring-context.xsd">
```

```
<mvc:annotation-driven />
<context:component-scan base-package="com.sahay.*" />
<bean
    class="org.springframework.web.servlet.view.InternalResourceViewResolver">
    <property name="viewClass"
        value="org.springframework.web.servlet.view.JstlView" />
    <property name="prefix" value="/WEB-INF/views/" />
    <property name="suffix" value=".jsp" />
</bean>
</beans>
```

Now Update pom.xml file

Then update project



```
<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
http://maven.apache.org/xsd/maven-4.0.0.xsd">
    <modelVersion>4.0.0</modelVersion>
    <groupId>com.sahay</groupId>
    <artifactId>Maven-SpringMVCProject</artifactId>
    <version>0.0.1-SNAPSHOT</version>
    <packaging>war</packaging>
```

<dependencies>

<dependency>

```
<groupId>junit</groupId>
<artifactId>junit</artifactId>
<version>3.8.1</version>
<scope>test</scope>
```

</dependency>

<dependency>

```
<groupId>javax.servlet</groupId>
<artifactId>jsp-api</artifactId>
<version>2.0</version>
<scope>provided</scope>
```

</dependency>

<dependency>

```
<groupId>javax.servlet</groupId>
<artifactId>jstl</artifactId>
<version>1.2</version>
```

</dependency>

<dependency>

```
<groupId>org.springframework</groupId>
<artifactId>spring-webmvc</artifactId>
<version>4.3.12.RELEASE</version>
```

</dependency>

</dependencies>

<!-- To Update JRE Library from 1.5 to 1.8 -->

<build>

<plugins>

<plugin>

```
<artifactId>maven-compiler-plugin</artifactId>
<version>3.1</version>
<configuration>
    <source>1.8</source>
    <target>1.8</target>
</configuration>
```

</plugin>

</plugins>

</build>

</project>

Add the views Folder and JSP Files

Now write controller classes.....

