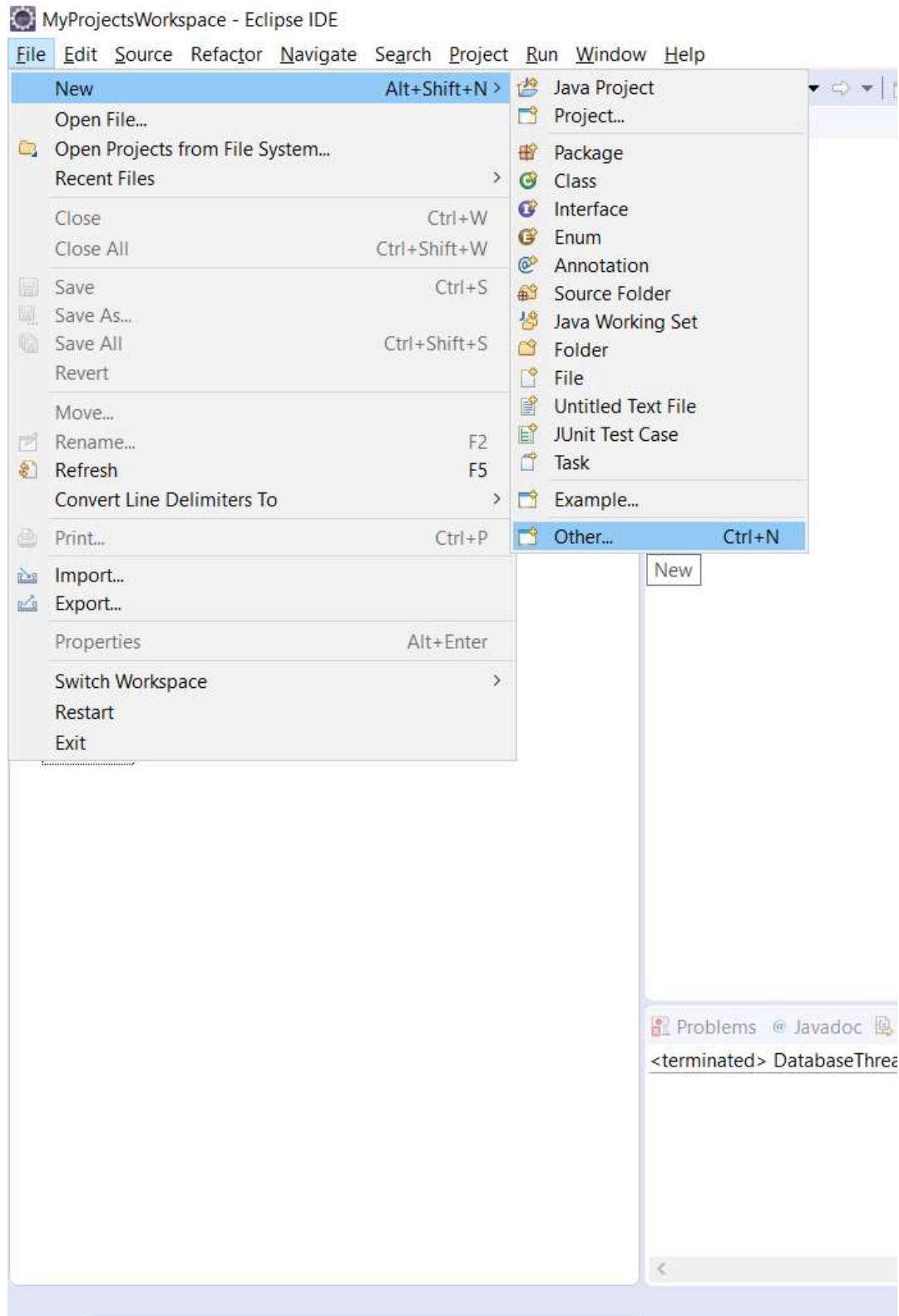## Create Maven Project with Archetype in Eclipse

Maven archetype provides a template that can be used to create a particular type of Maven project. If a Maven project is created with an archetype selection, Maven creates the POM file accordingly. Some of the common Maven archetypes are as follows:

- maven-archetype-quickstart – Can be used to create a basic Maven project

- maven-archetype-j2ee-simple – Can be used to create a simple j2ee project

- maven-archetype-webapp – Can be used to create a web application

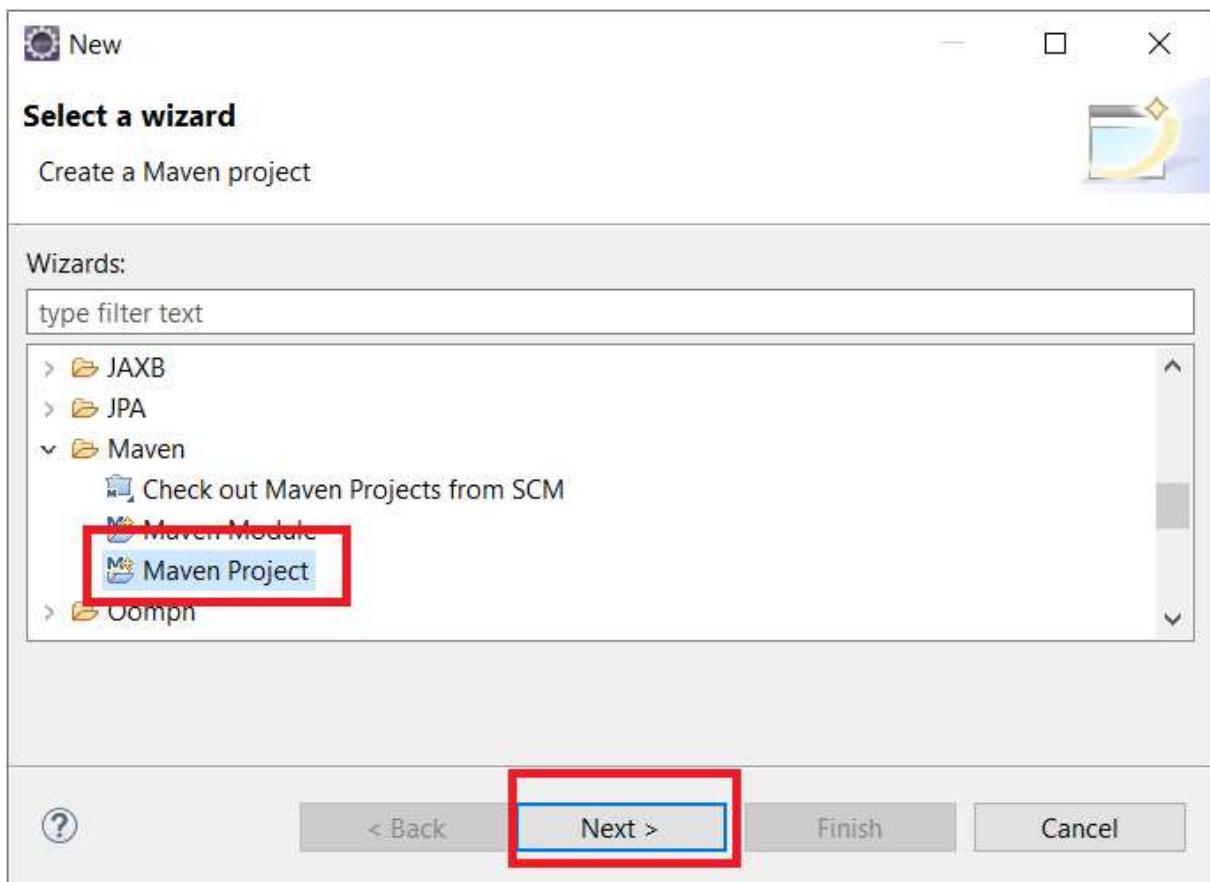In order to create a Maven project with a webapp archetype, the following steps need to be followed:

**1**

**Create new artefact of type 'Other'**

**2**
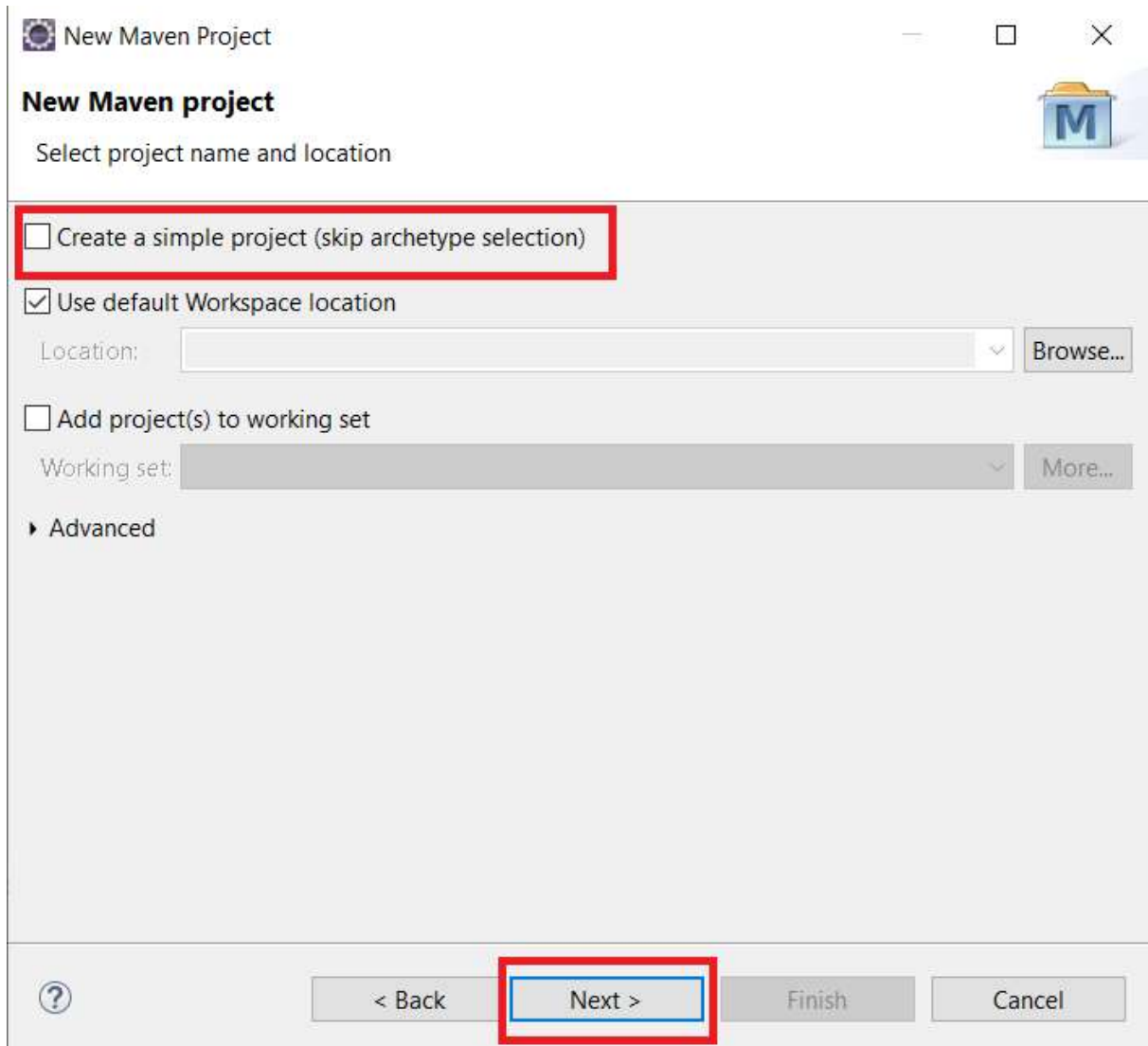
**Select** Maven Project



Select the option 'Maven Project' and click Next.

**3**

**Uncheck '**Create Simple Project**'**
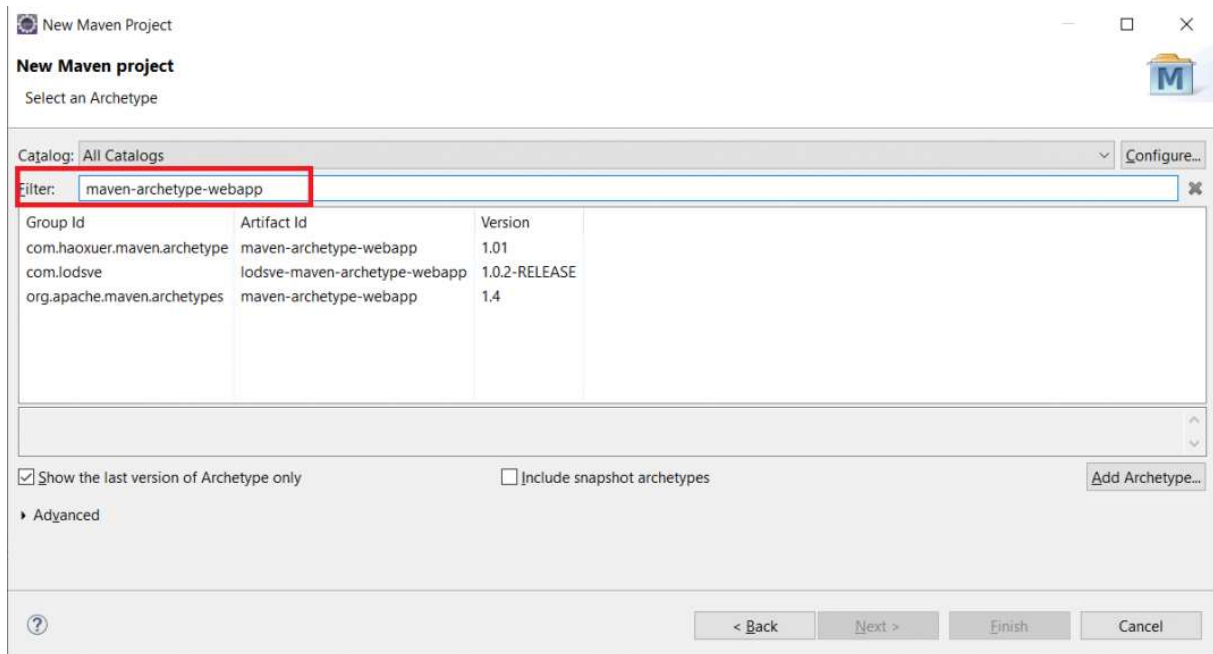


Leave the Create a Simple Project (skip archetype selection) checkbox unchecked. Click Next

**4**

**Use filter '**maven-archetype-webapp**'**



**5**

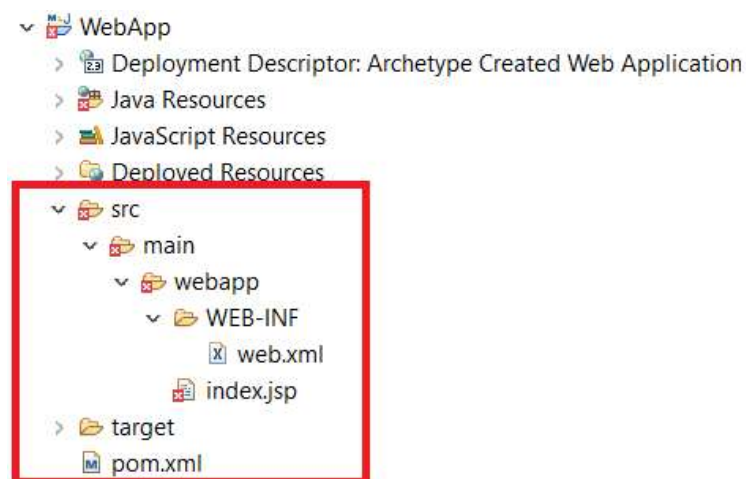**Select** maven-archetype-webapp.
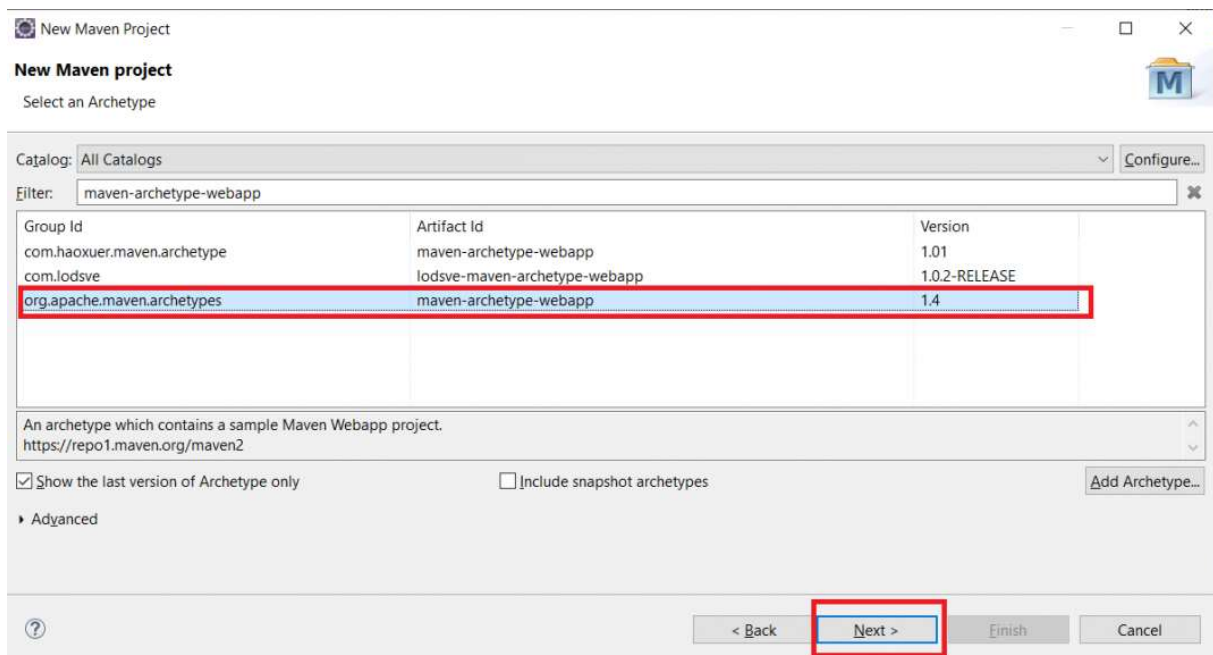
**6**

**Input** Group Id **and** Artifact Id



Enter a value for Group Id and Artifact Id. Change version and package if required. Click Finish

**7**

**Verify New Maven project in Eclipse**



This creates a Maven project in Eclipse with the Maven directory structure and POM file as follows

**8**

**Finish!**

Finish! This POM file can then be modified by adding dependencies and other information as required.