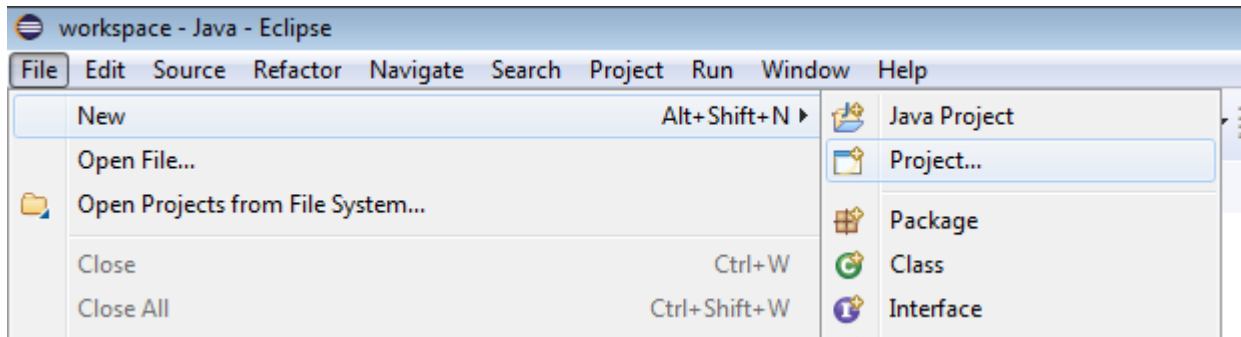
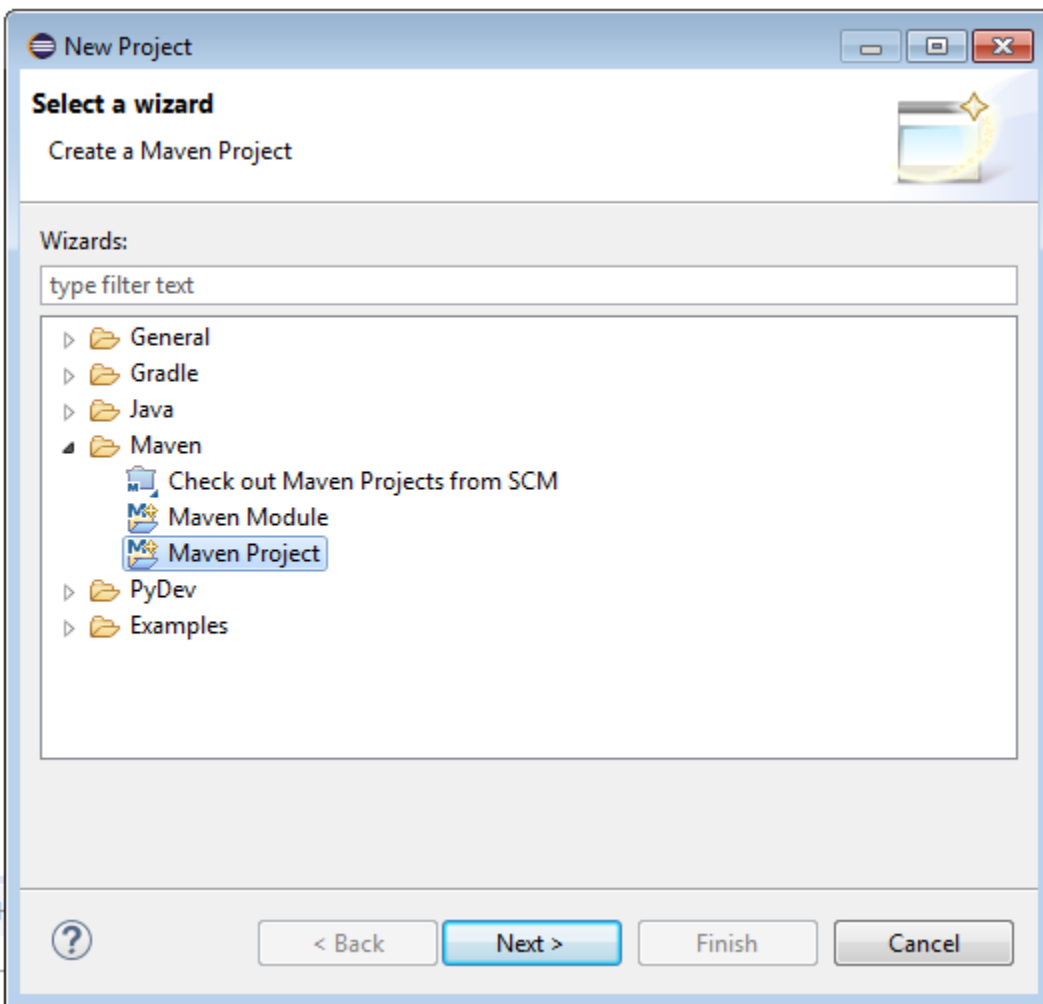


# Set Up a Simple Akka Project in Eclipse

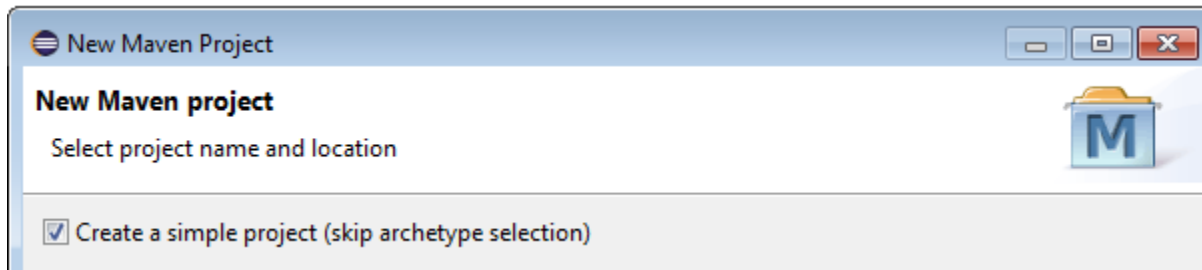
1. Go to File -> New -> Project



2. Select Maven Project and click Next

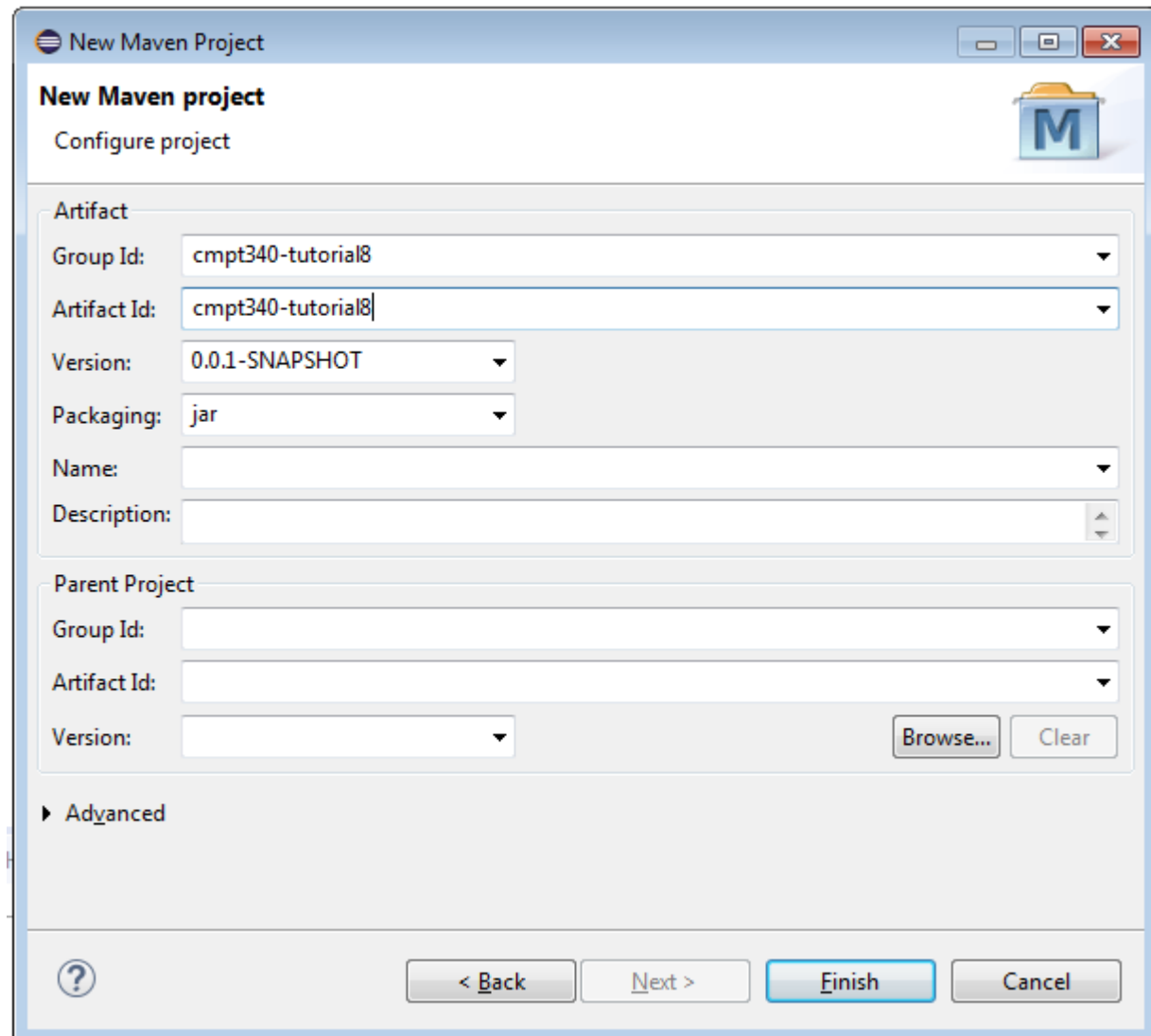


3. Check off "Create a simple project" and click Next



The dialog box titled "New Maven Project" has a subtitle "New Maven project" and a description "Select project name and location". A checkbox labeled "Create a simple project (skip archetype selection)" is checked. A blue folder icon with a white 'M' is in the top right corner.

4. Put in the name of your project in both "Group ID" and "Artifact ID" and click Finish.



The dialog box titled "New Maven Project" has a subtitle "New Maven project" and a description "Configure project". It contains two sections: "Artifact" and "Parent Project".

**Artifact section:**

- Group Id: cmpt340-tutorial8
- Artifact Id: cmpt340-tutorial8
- Version: 0.0.1-SNAPSHOT
- Packaging: jar
- Name: (empty)
- Description: (empty)

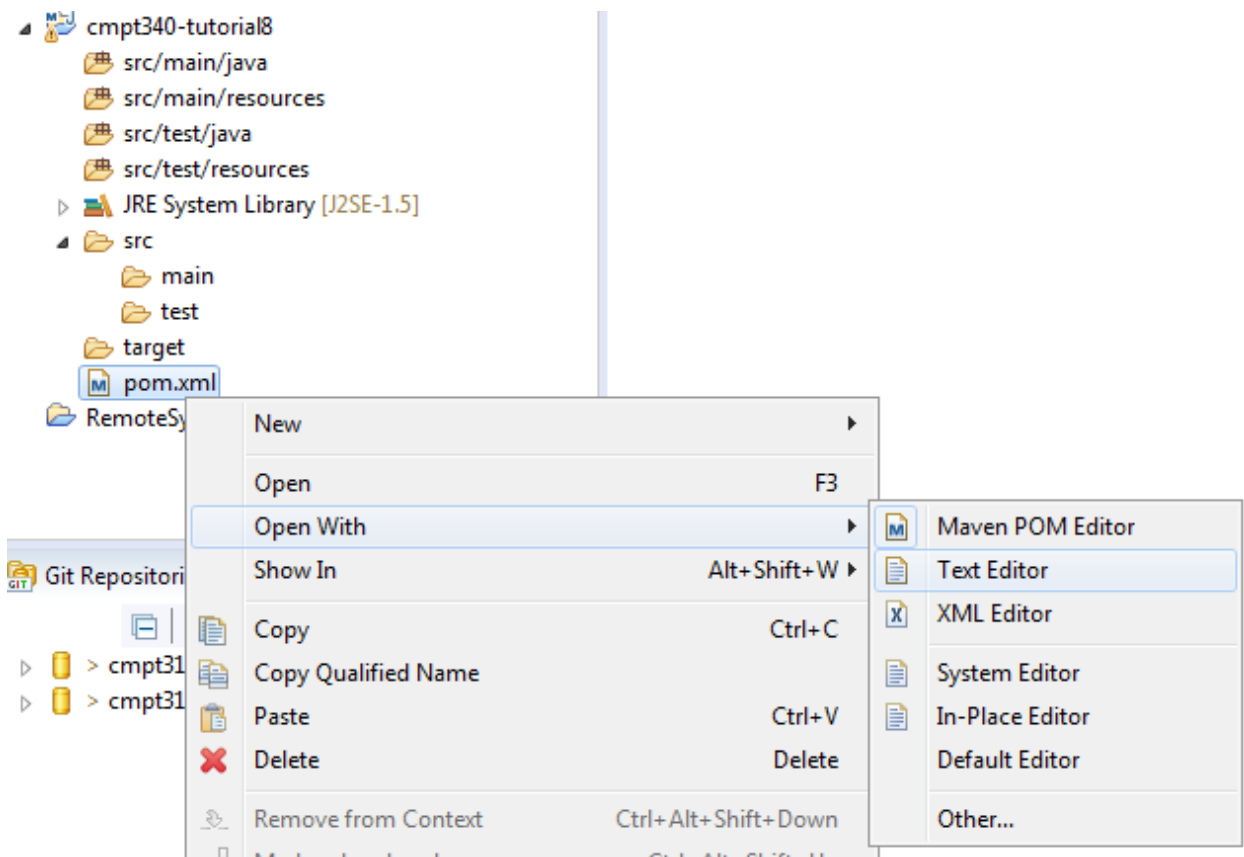
**Parent Project section:**

- Group Id: (empty)
- Artifact Id: (empty)
- Version: (empty)
- Buttons: Browse..., Clear

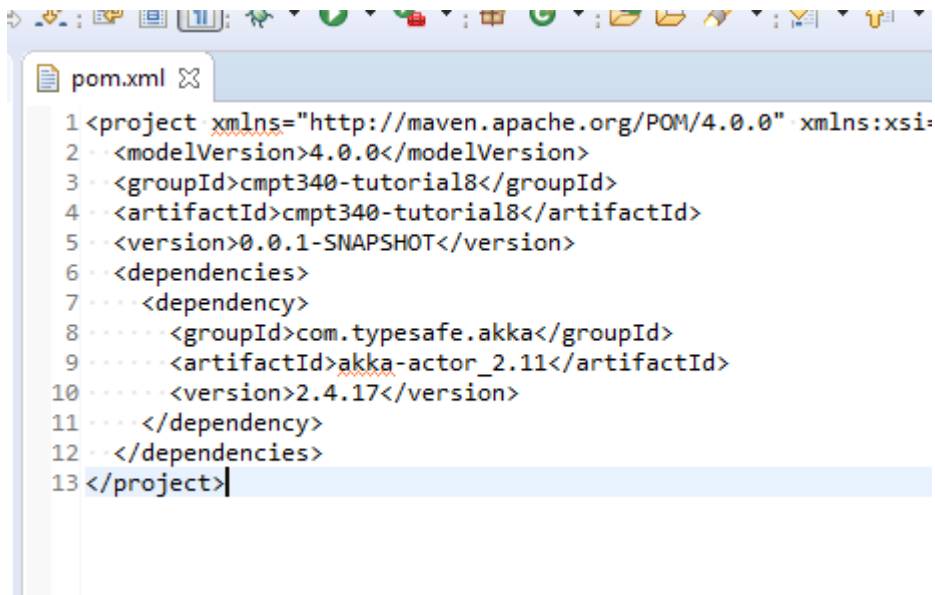
**Advanced section:** (collapsed)

**Bottom navigation:** ? < Back Next > Finish Cancel

5. Un-collapse the project, **right click** on pom.xml and select Open With -> Text Editor



6. Add lines 6 to 12 to the pom.xml file (contents of <dependencies> tag)



Copy and paste from the next page.

```
<dependencies>
  <dependency>
    <groupId>com.typesafe.akka</groupId>
    <artifactId>akka-actor_2.11</artifactId>
    <version>2.4.17</version>
  </dependency>
</dependencies>
```

7. Your working folder will be the `src/main/java` folder as pictured below. You can add any necessary packages and .java files there. Maven will automatically add Akka to the build path for your project.

