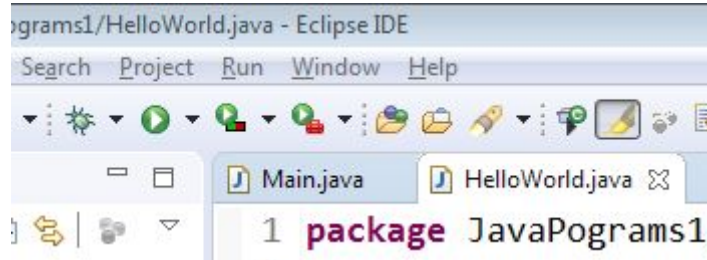
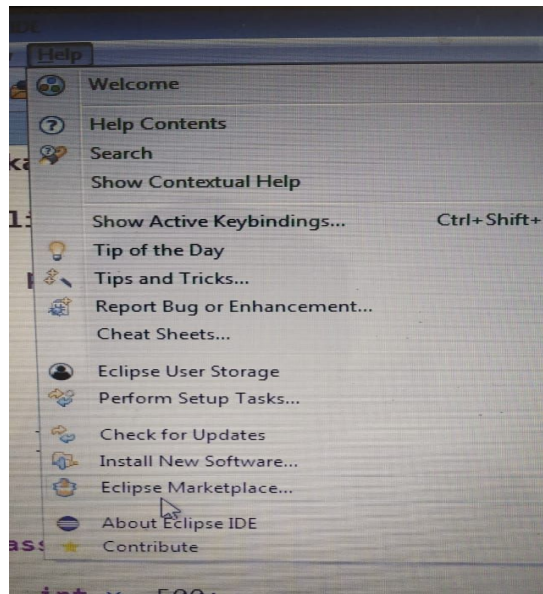


# Cucumber Installation

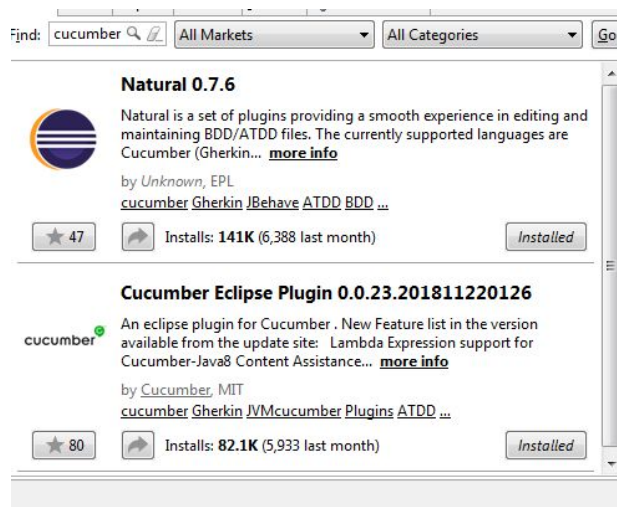
1. Open Eclipse IDE
2. Install TestNG Plugin ->Go to Help



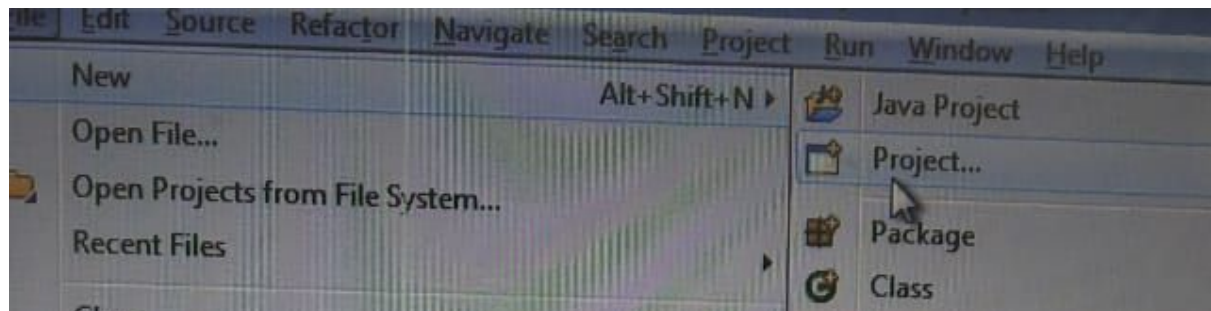
Click on Help and click on Eclipse MarketPlace



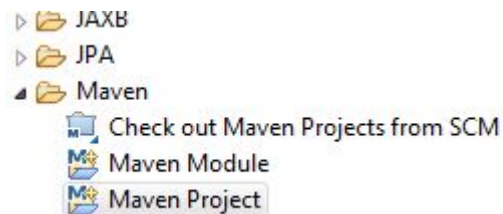
3. Type Cucumber in the find box and hit enter



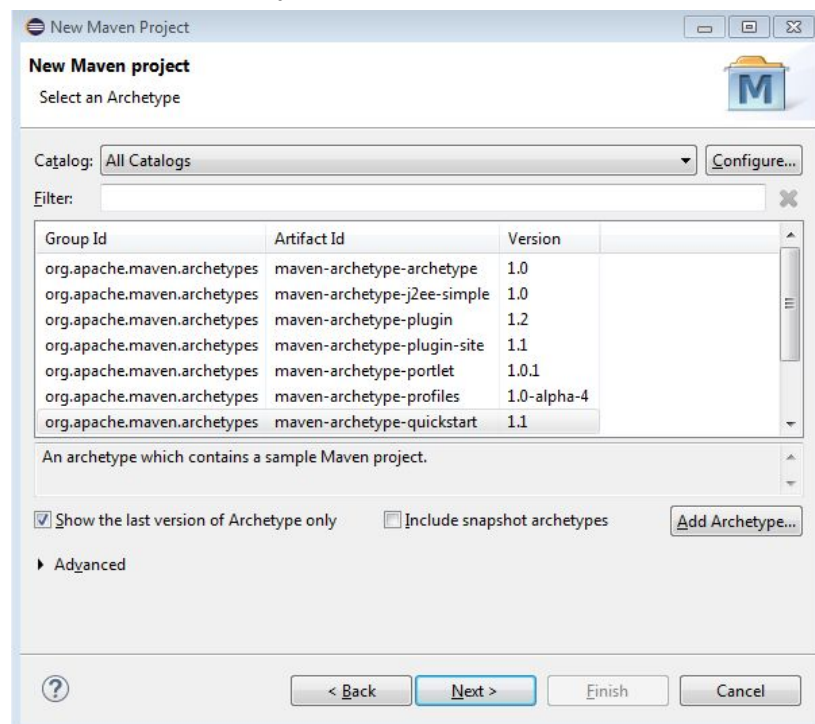
4. Install both **Natural** and **cucumber** plugin one by one.
5. Select next -> acceptance license and follow further steps.
6. Create or open a maven project
  - a. Create a Maven Project
    - i. Go to eclipse -> File -> new -> Click on Project



- ii. Open maven folder and select maven project

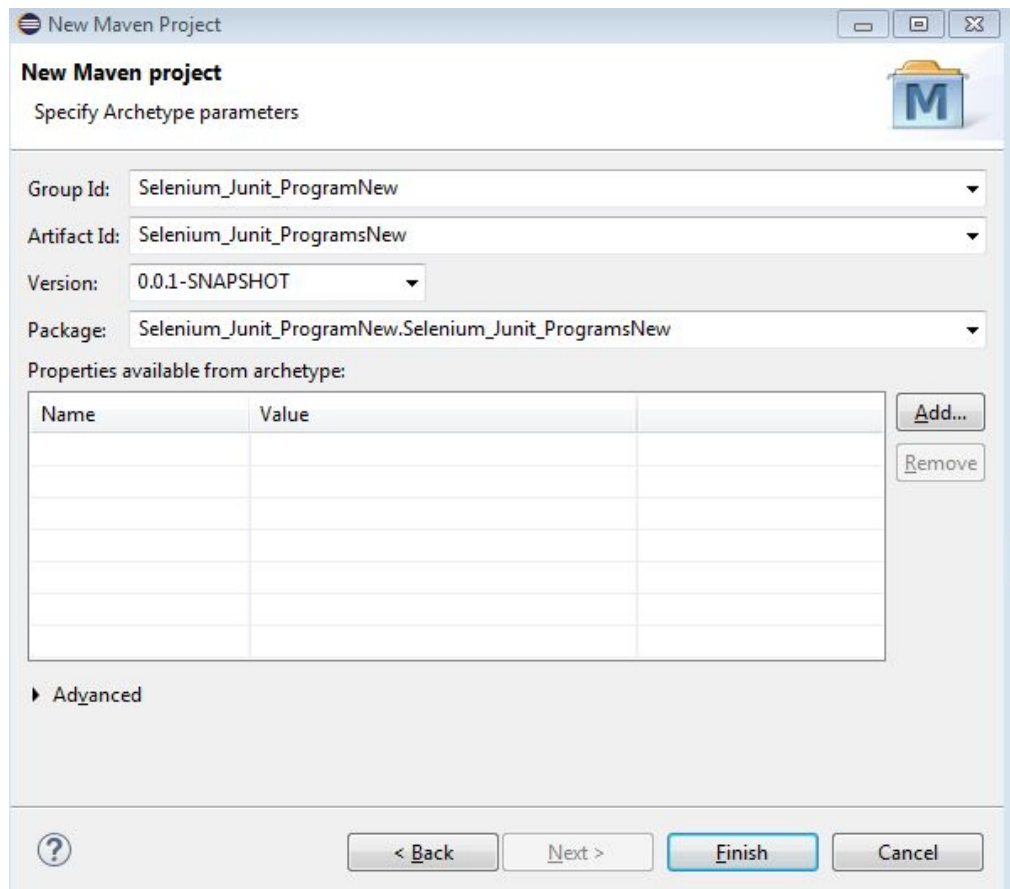


- iii. Click Next -> again next
- iv. Select maven-archetype-quickstart

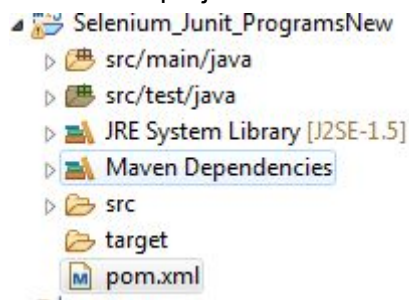


- v. Click Next

vi. Give GroupId and ArtifactId (they can be same) and click on finish



vii. The project will be created on left side space



7. Open pom.xml file
8. Put some space before </dependencies>

```
22     <version>4.11</version>
23     <scope>test</scope>
24 </dependency>
25
26
27 </dependencies>
28 </project>
29
```

9. Paste the following lines before `</dependencies>`

```
<dependency>
```

```
    <groupId>info.cukes</groupId>  
    <artifactId>cucumber-java</artifactId>  
    <version>1.2.5</version>  
    <scope>test</scope>
```

```
</dependency>
```

```
<dependency>
```

```
    <groupId>info.cukes</groupId>  
    <artifactId>cucumber-jvm</artifactId>  
    <version>1.2.5</version>  
    <type>pom</type>
```

```
</dependency>
```

```
<dependency>
```

```
    <groupId>info.cukes</groupId>  
    <artifactId>cucumber-junit</artifactId>  
    <version>1.2.5</version>  
    <scope>test</scope>
```

```
</dependency>
```

```
<dependency>
```

```
    <groupId>info.cukes</groupId>  
    <artifactId>cucumber-jvm-deps</artifactId>  
    <version>1.0.5</version>
```

```
</dependency>
```

```
<dependency>
```

```
    <groupId>net.masterthought</groupId>  
    <artifactId>cucumber-reporting</artifactId>  
    <version>1.0.0</version>
```

```
</dependency>
```

```
<dependency>
```

```
    <groupId>info.cukes</groupId>  
    <artifactId>gherkin</artifactId>  
    <version>2.12.2</version>
```

```
</dependency>
```

```
<dependency>
```

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

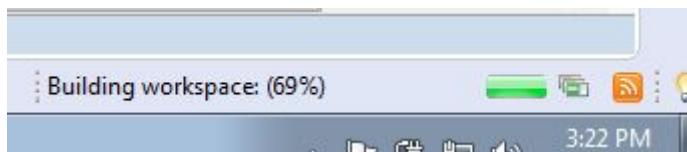
```
</dependency>
```

```
<dependency>
  <groupId>org.seleniumhq.selenium</groupId>
  <artifactId>selenium-java</artifactId>
  <version>3.5.3</version>
</dependency>

<!--
https://mvnrepository.com/artifact/info.cukes/cucumber-picocontainer
-->
<dependency>
  <groupId>info.cukes</groupId>
  <artifactId>cucumber-picocontainer</artifactId>
  <version>1.2.5</version>
  <scope>test</scope>
</dependency>
```

10. Then press ctrl+ s

11. It will take some time and progress can be tracked at bottom if it's still going on



12. Ready to work on cucumber

**Note-Including Selenium jar file is mandatory in JUnit, TestNG, and cucumber**