

- Java Development Kit 6 (Sun's JDK or OpenJDK)
- Git 1.7 or higher
- Maven 2.2.1 or higher
- Eclipse (Indigo preferred)

- Open a terminal and cd to your Eclipse workspace:

```
cd /path/to/my/eclipse/workspace
```

- Clone Stratosphere's Git repository:

```
export GIT_SSL_NO_VERIFY=true  
git clone  
https://stratosphere.eu/public/stratosphere.git
```

- Clone the course project:

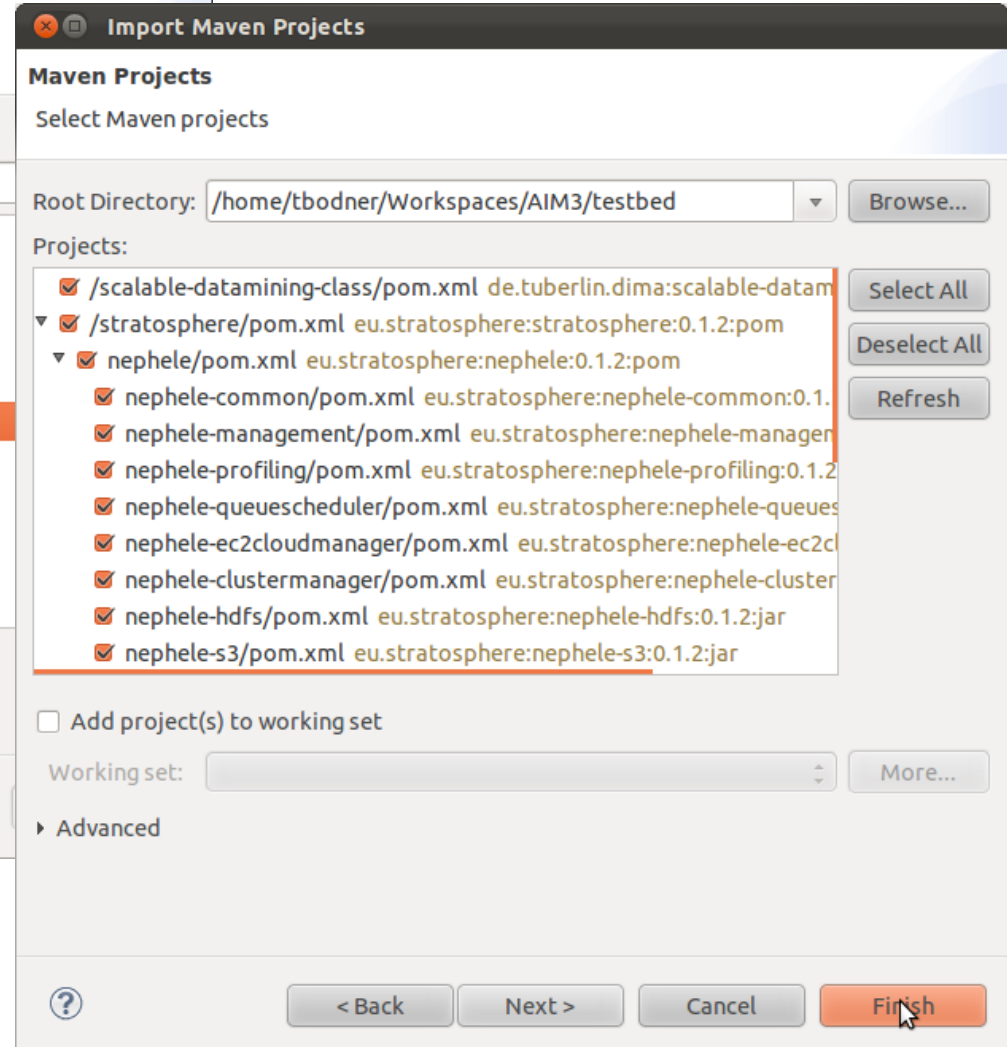
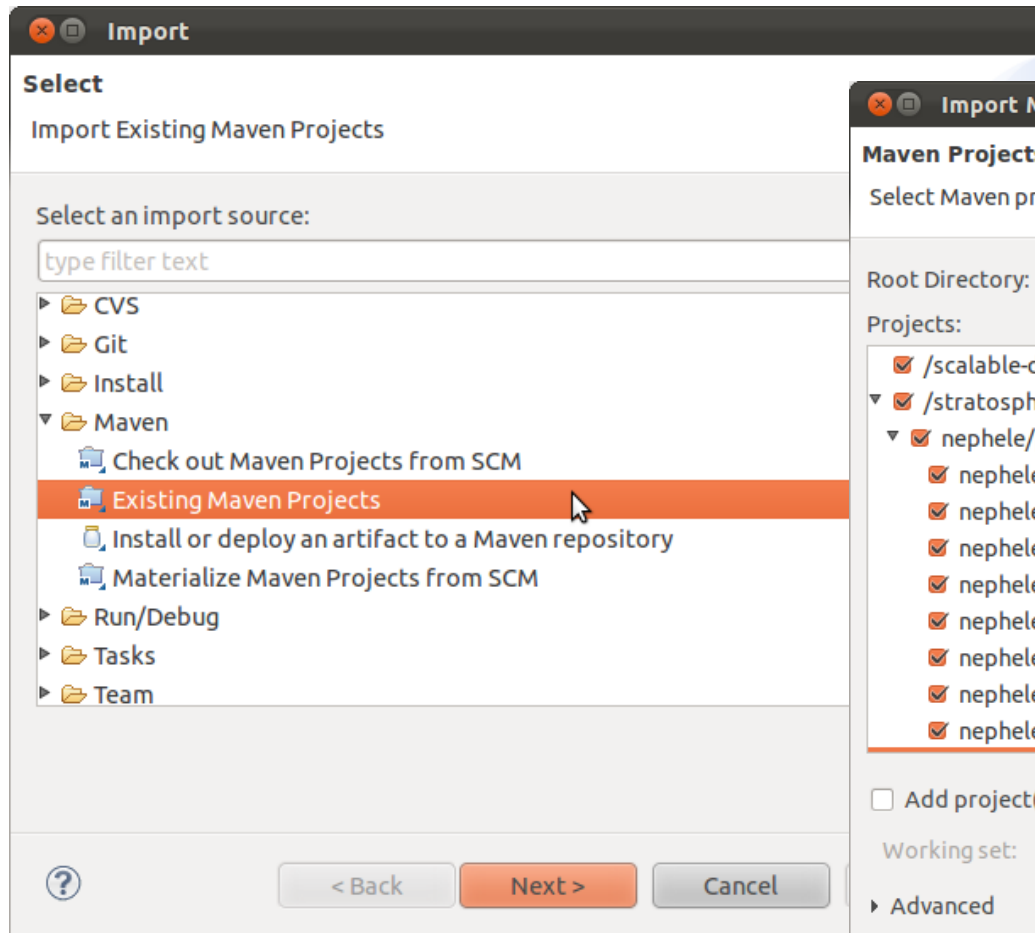
```
git clone https://github.com/dimalabs/scalable-  
datamining-class.git
```

- Set JAVA_HOME

E.g. `export JAVA_HOME=/usr/lib/jvm/java-6-sun/`

- Compile the Stratosphere source

```
cd stratosphere
mvn -DskipTests clean package
```



- The project code you have to work on can be found in `src/main/java` now and the tests for it in `src/test/java`
- Documentation on Stratosphere can be found at <http://www.stratosphere.eu/projects/Stratosphere/wiki/GettingStarted>