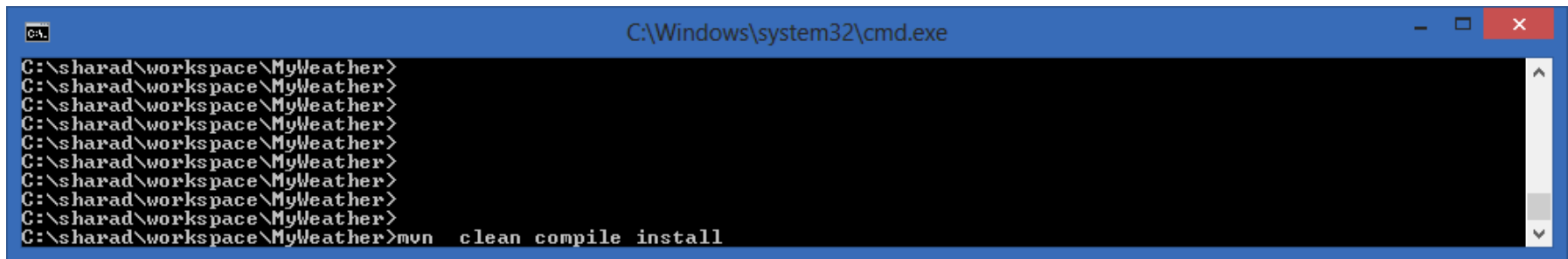Project is using following things:

1) Maven
2) Spring 3.1.2
3) MongoDB (host="localhost" port="27017")
4) Project Lombok (http://projectlombok.org/)
5) JUnit
6) Stringtemplate

Using following command to compile project:

Run Jetty server using **mvn jetty:run**

http://localhost:8080/my-weather

1) You can delete Store one using http://localhost:8080/my-weather/app/delete/storeone URL
2) You can populate Store one using http://localhost:8080/my-weather/app/init/storeone URL
3) You can delete Store two using http://localhost:8080/my-weather/app/delete/storetwo URL
4) You can populate Store two using http://localhost:8080/my-weather/app/init/storetwo URL.
5) For checking progress (rows has been inserted into MongoDB) http://localhost:8080/my-weather/app/init/storetwo/status URL.
6) You can delete Store three using http://localhost:8080/my-weather/app/delete/storethree URL.
7) You can populate Store three using using http://localhost:8080/my-weather/app/init/storethree URL (Using MapRed).

8) You can get forecast using using http://localhost:8080/my-weather/app/forecast/75083 URL (Where 75083 is zip code).

Zip code date file is under **{webapp/data/Texas.csv}**. MapRed template code is under **{webapp/mapred}** directory.

Before importing project to eclipse please install Lombok.jar file (download http://projectlombok.org/download.html).

Double click on Lombok.jar file:
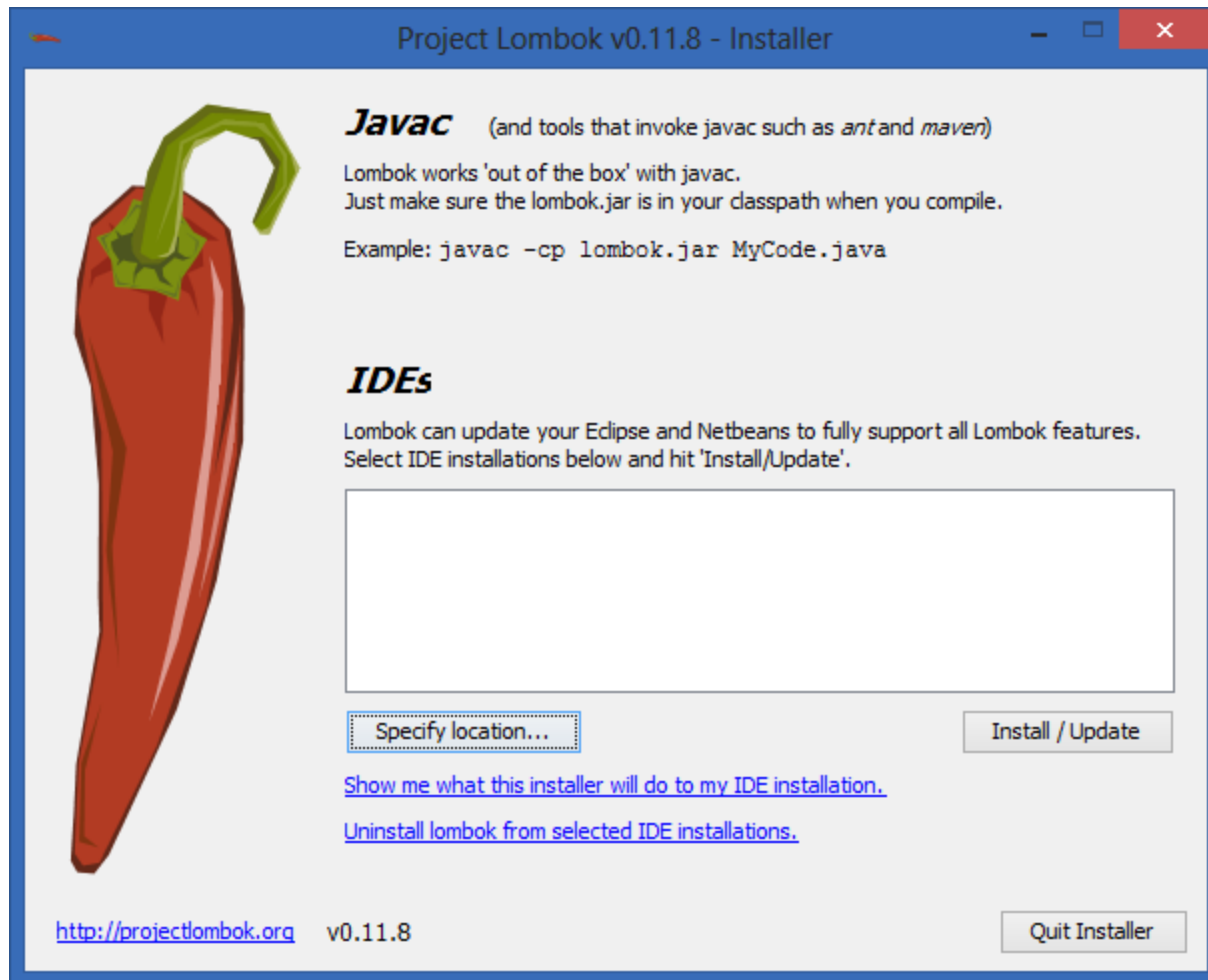
Click on Specify location button and browse eclipse.exe file and after that click on Install/Update button.

Project Lombok v0.11.8 - Installer

Javac (and tools that invoke javac such as *ant* and *maven*)

Lombok works 'out of the box' with javac.
Just make sure the lombok.jar is in your classpath when you compile.

Example: `javac -cp lombok.jar MyCode.java`

IDEs

Lombok can update your Eclipse and Netbeans to fully support all Lombok features.
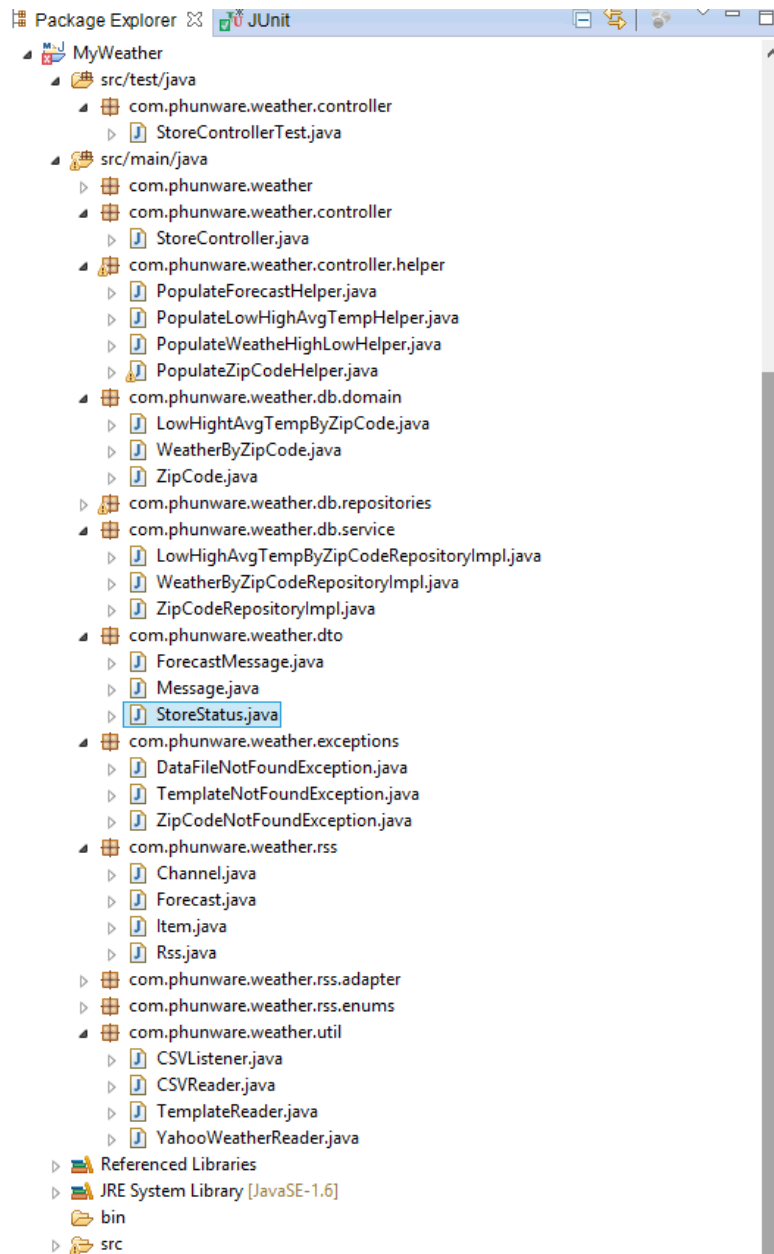Select IDE installations below and hit 'Install/Update'.

☑ C:\sharad\eclipse\eclipse.exe

Specify location...   Install / Update

Show me what this installer will do to my IDE installation.

Uninstall lombok from selected IDE installations.

http://projectlombok.org   v0.11.8   Quit Installer

StoreController Handles following request.

1) /app/delete/storeone
2) /app/init/sotreone
3) /app/delete/storetwo
4) /app/init/storetwo
5) /app/init/storetwo/status
6) /app/delete/storethree
7) /app/init /storethree (Using MapRed)
8) /app/forecast/{Zip}