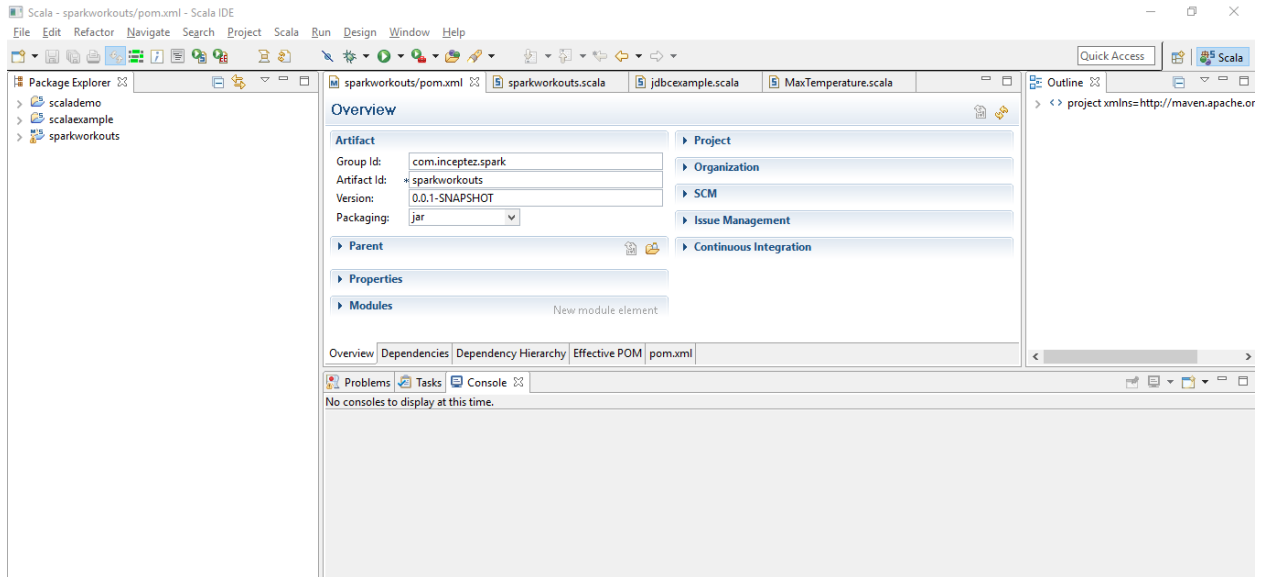


# INCEPTEZ TECHNOLOGIES MAVEN SETUP

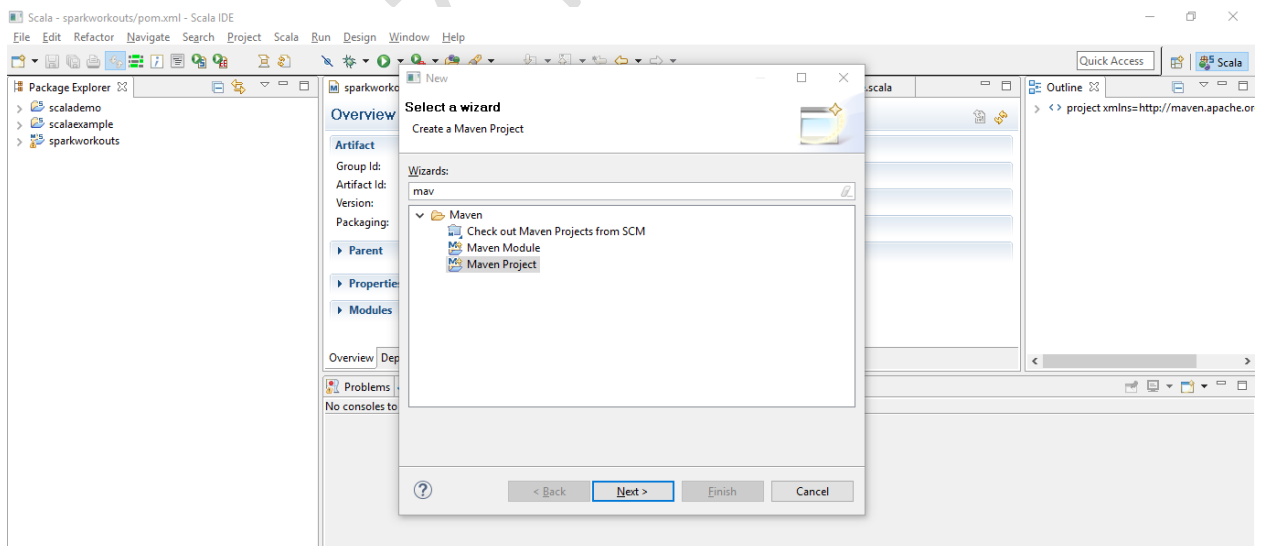
## Step 1

### Open the Eclipse Scala IDE



## Step 2

### New > Other > search maven > select Maven Project > Click Next



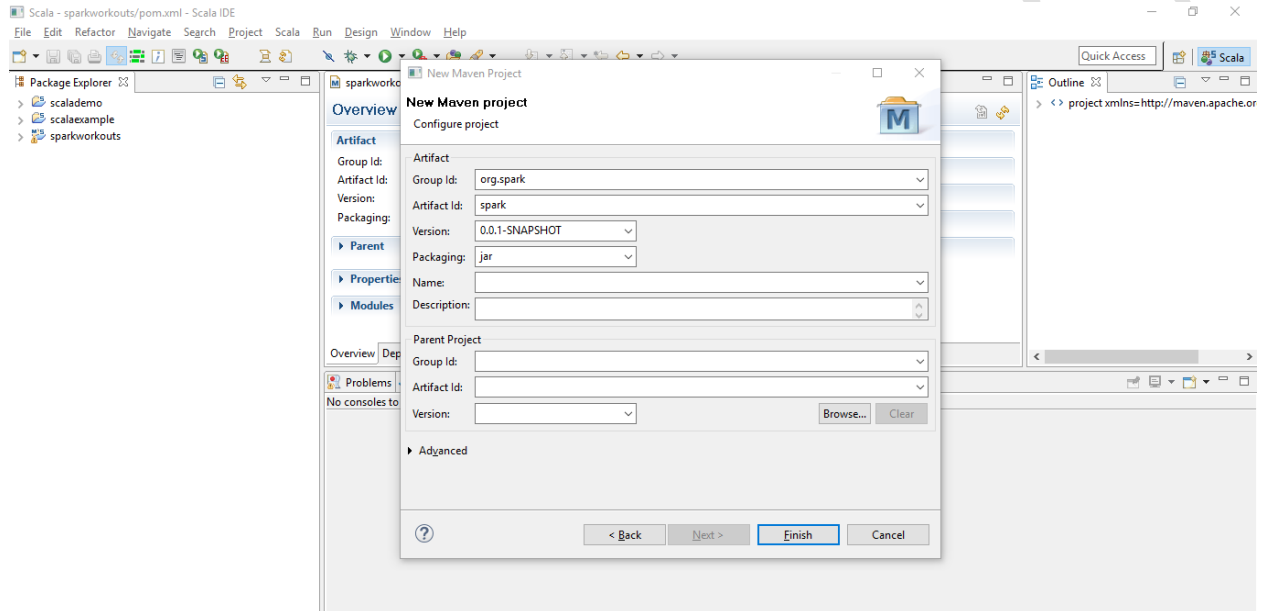
### Step 3

Create New Maven Project :

Add group id: **org.spark**

artifact id : **spark**

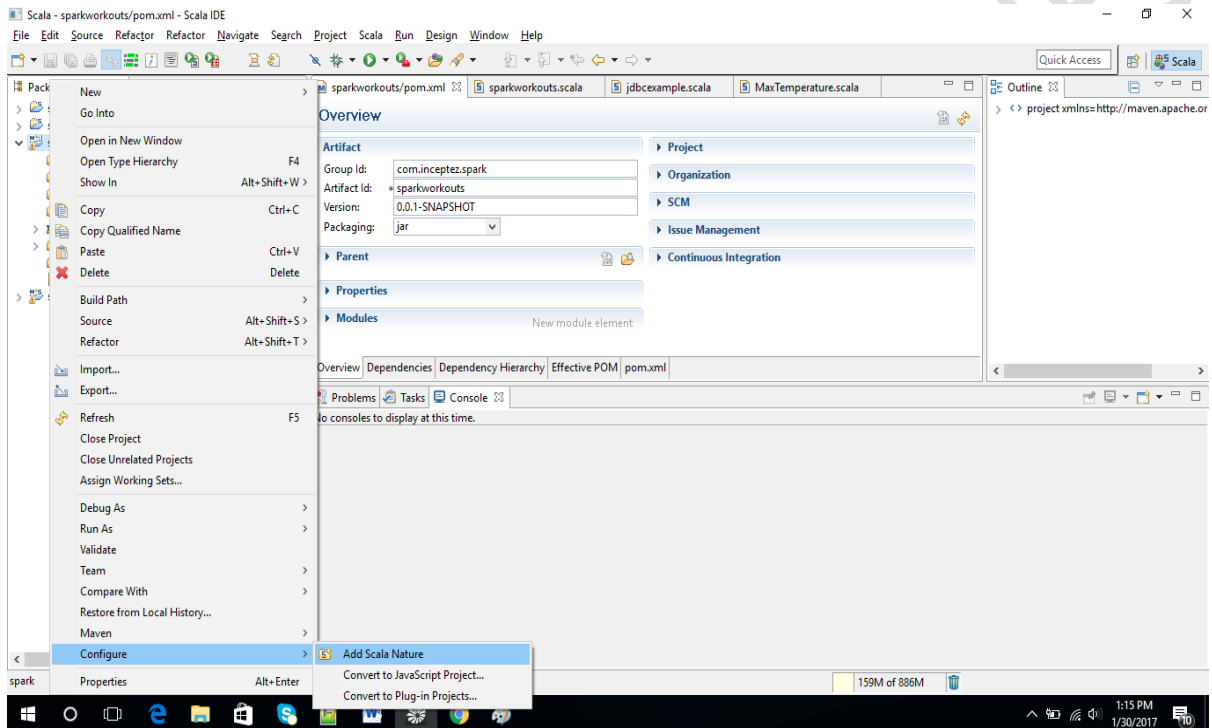
Then click Finish.



## Step 4

### Add Scala Nature :

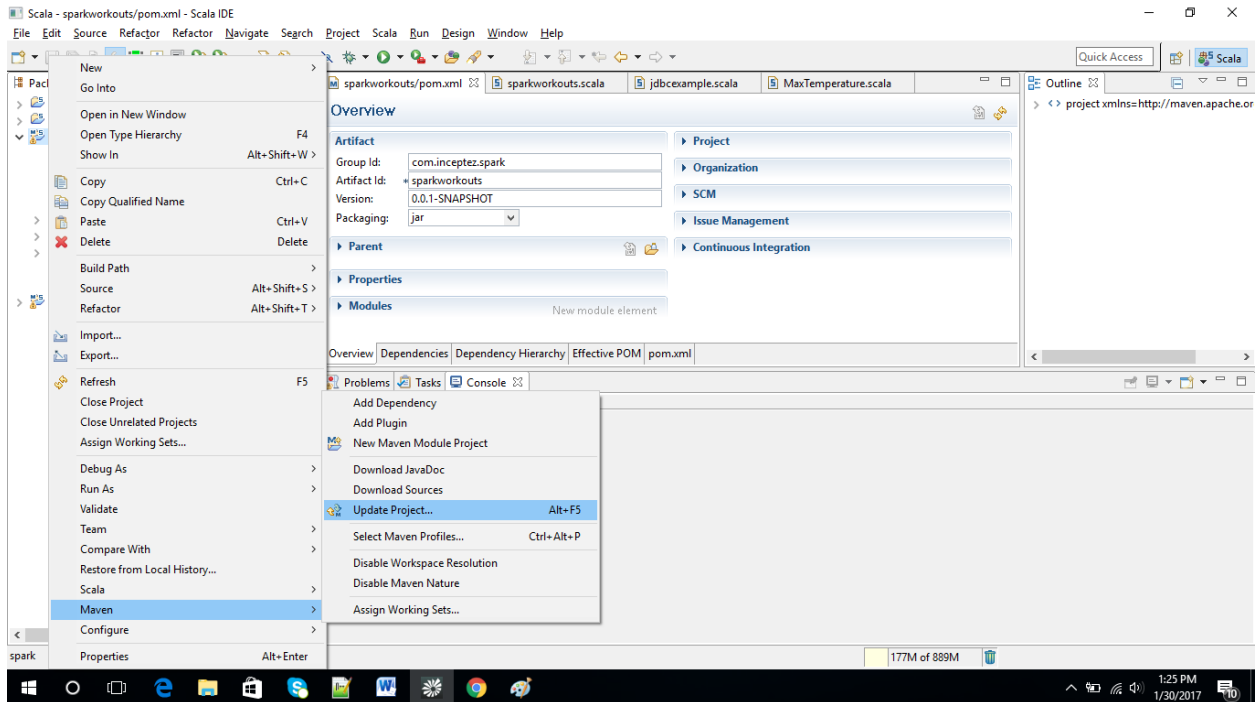
Right click on spark project> configure > add scala nature.



## Step 5

### Update project :

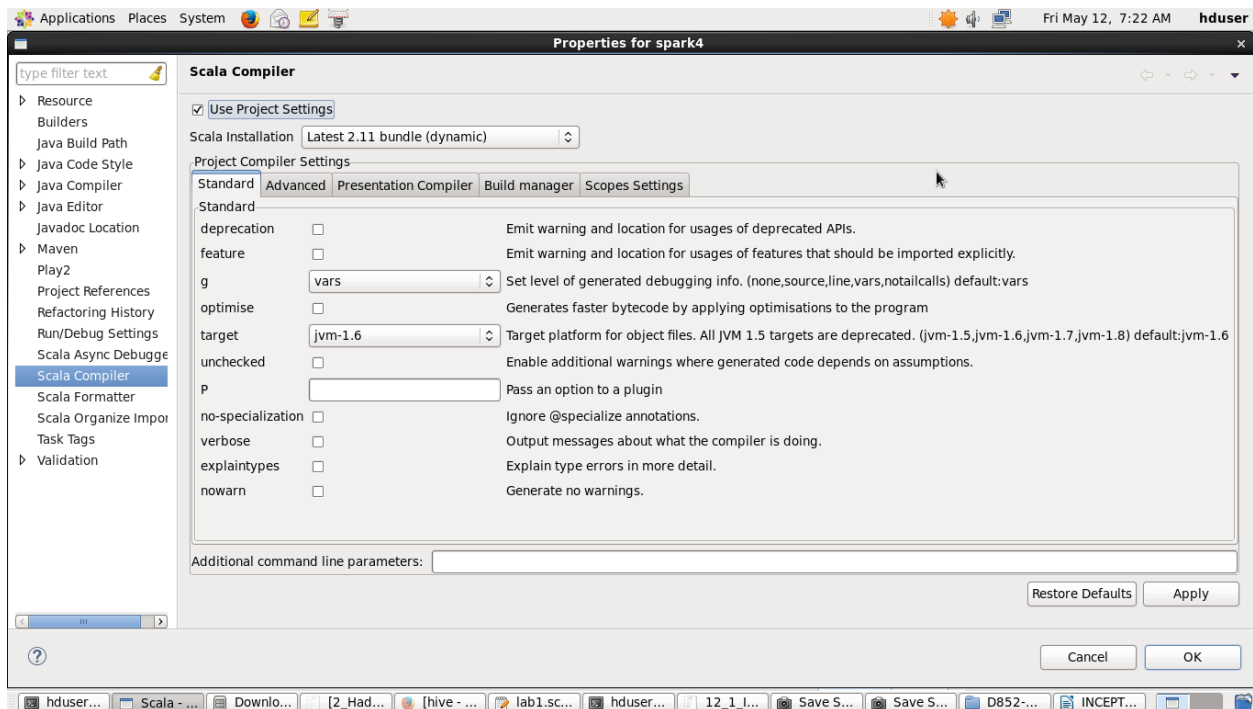
**Right click on spark project> maven > Update Project**



## Step 6

### Fixed Compiler Version of Scala :

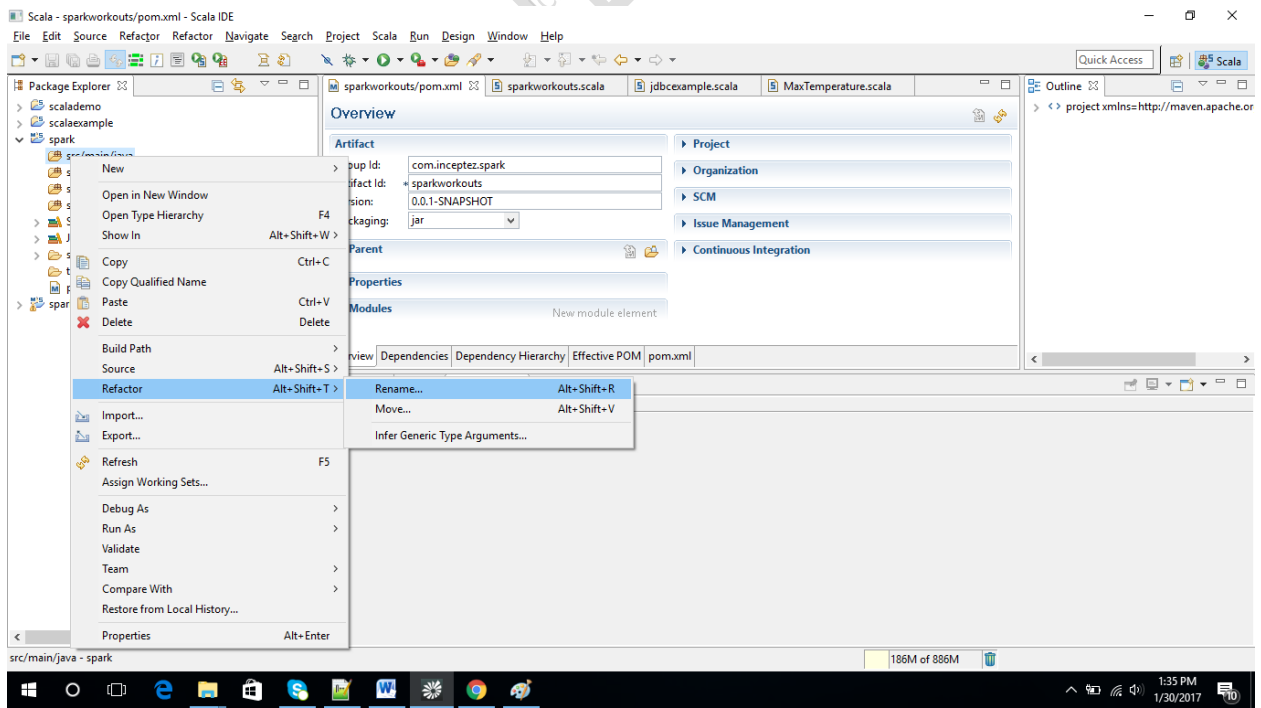
**Right click on spark project > properties > scala compiler > use project settings > 2.11 version (Dynamic installation) > Click apply then click Ok.**

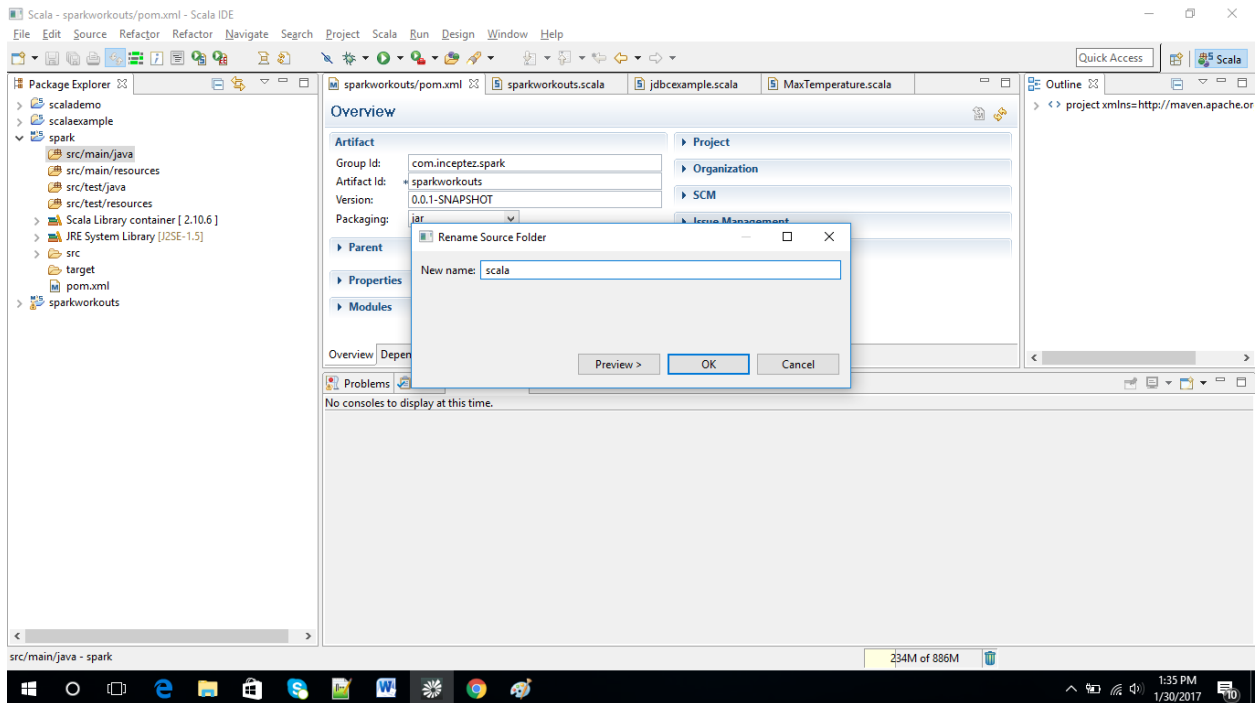


## Step 7

### Scala Refractor:

Right click `src/main/java` > Refactor > Rename to `src/main/scala`

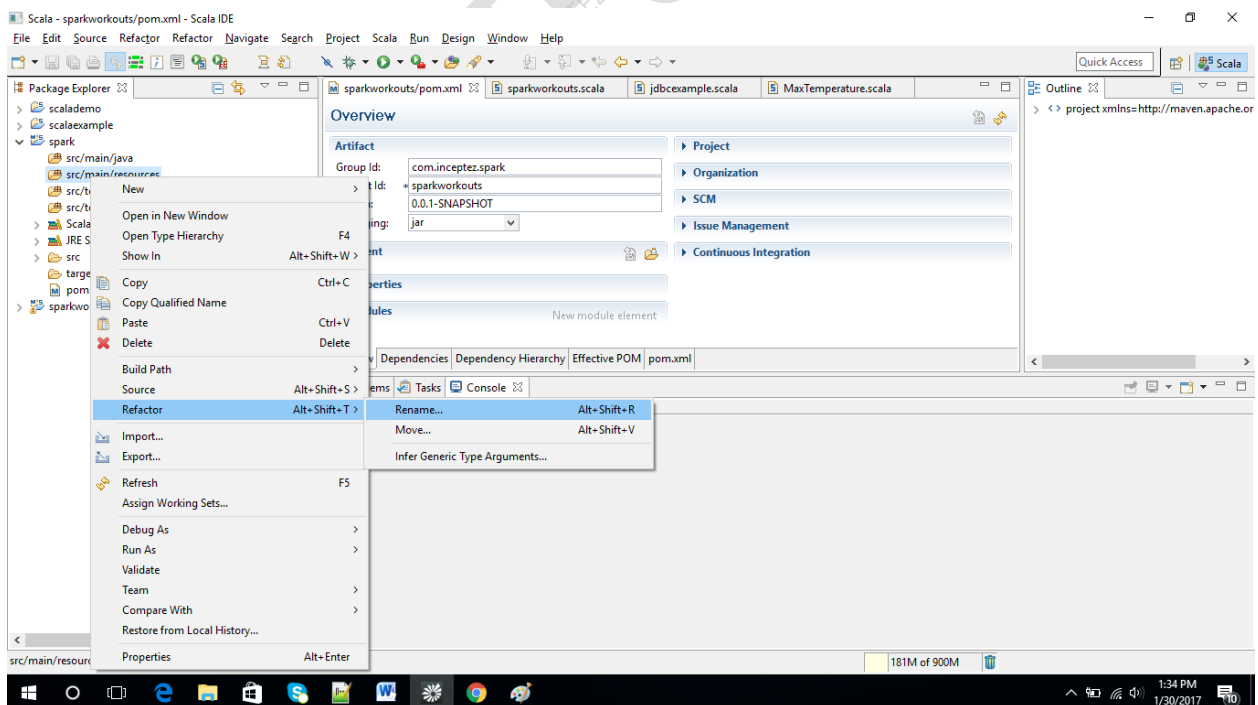


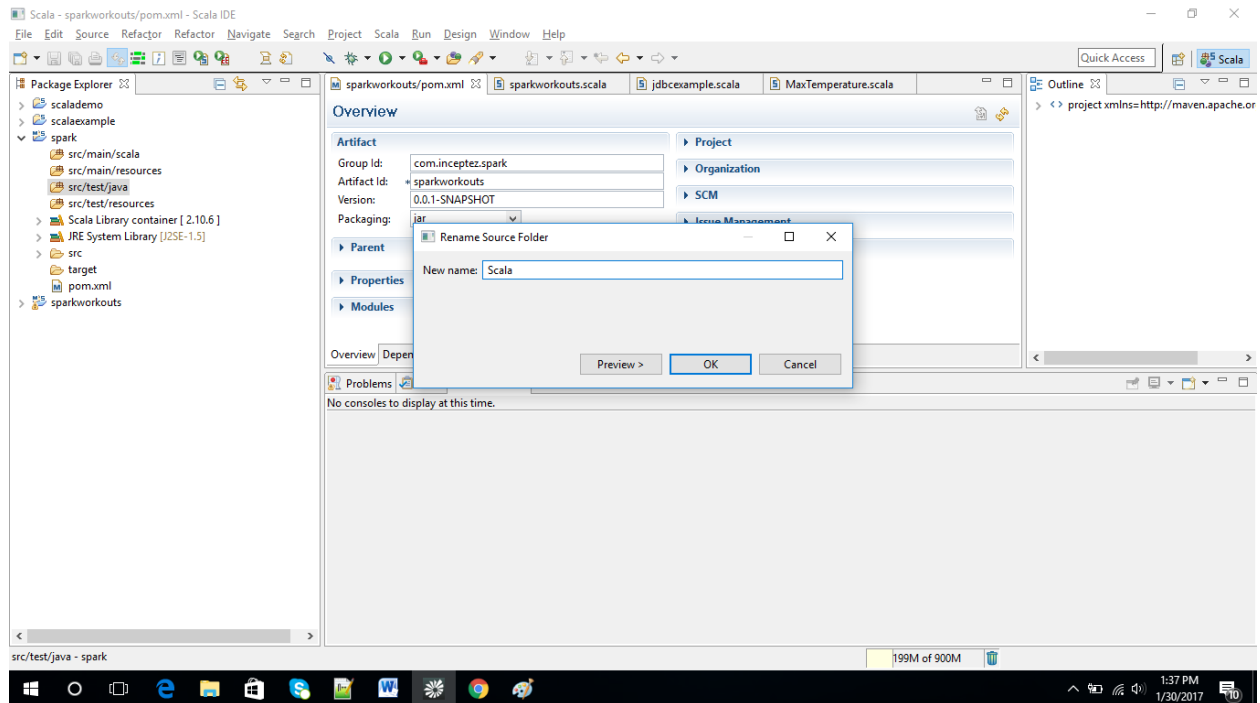


## Step 8

### Scala Refactor:

Same as Right click `src/test/java` > refactor > Rename to `src/test/scala`

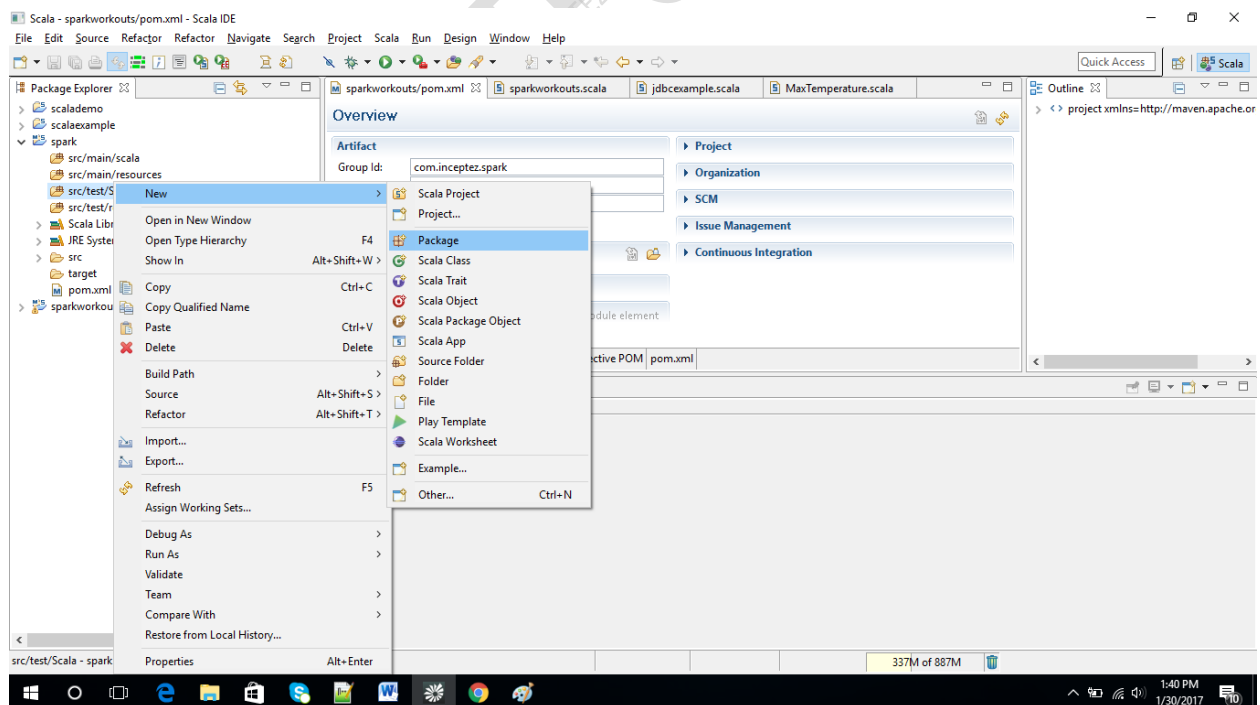


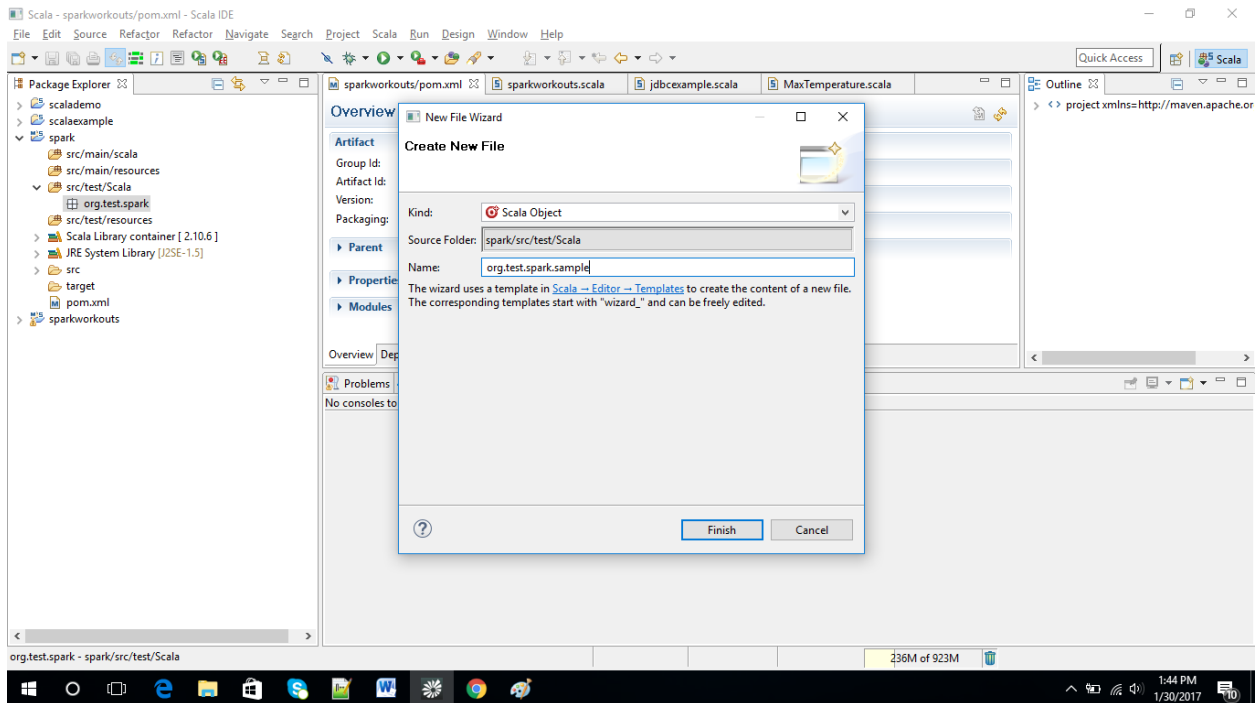


## Step 9

### Building package :

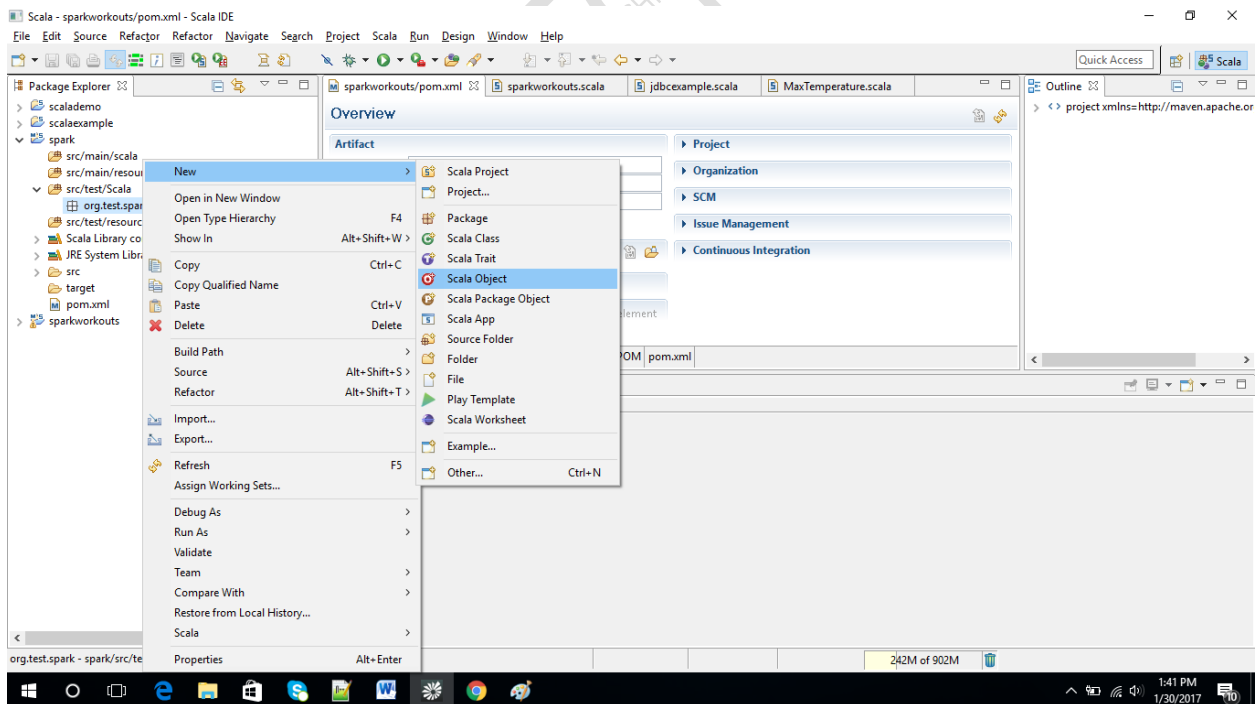
Right click src/test/scala > new > package > name: org.test.spark





## Step 10

Right click org.test.spark > new > scala object > Sample





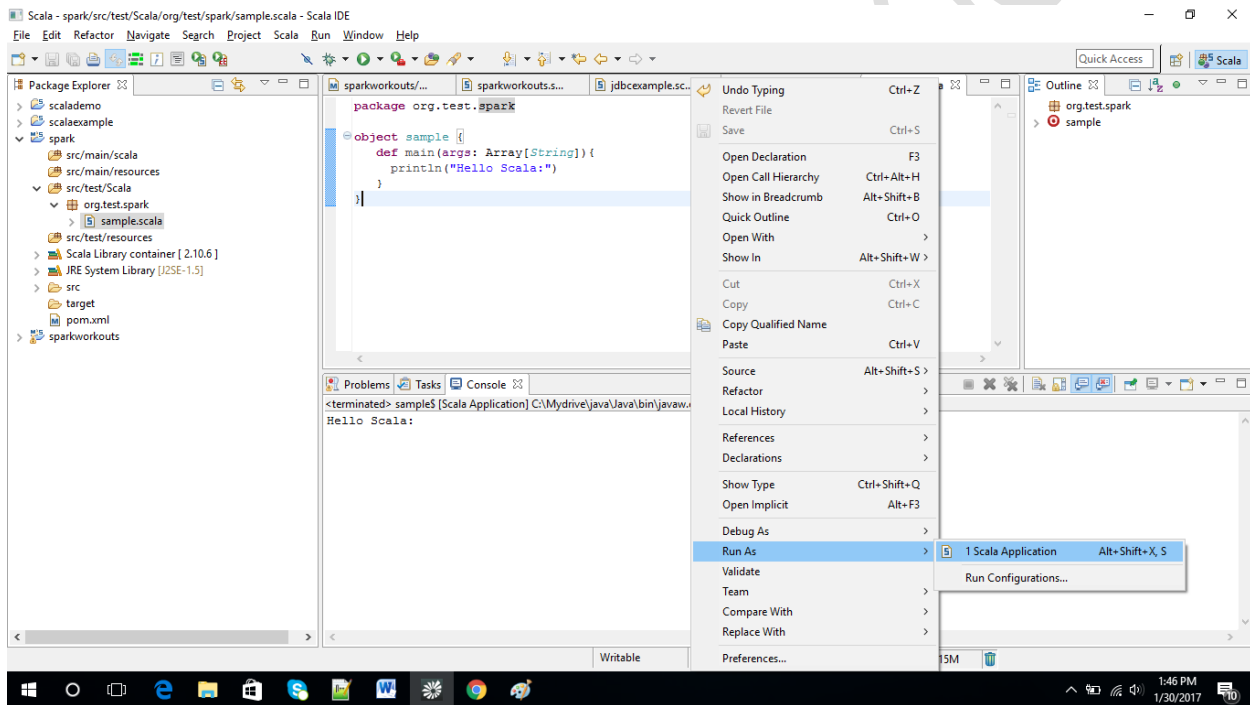
## Step 11

Copy the below sample code in the eclipse

```
package org.test.spark

object sample {
  def main(args: Array[String]) {
    println("Hello Scala:")
  }
}
```

Right click on workplace > Run as > Scala Application



## Step 12

### Setup POM

Double click on the pom.xml as given below and replace with the inceptez\_pom.xml

