

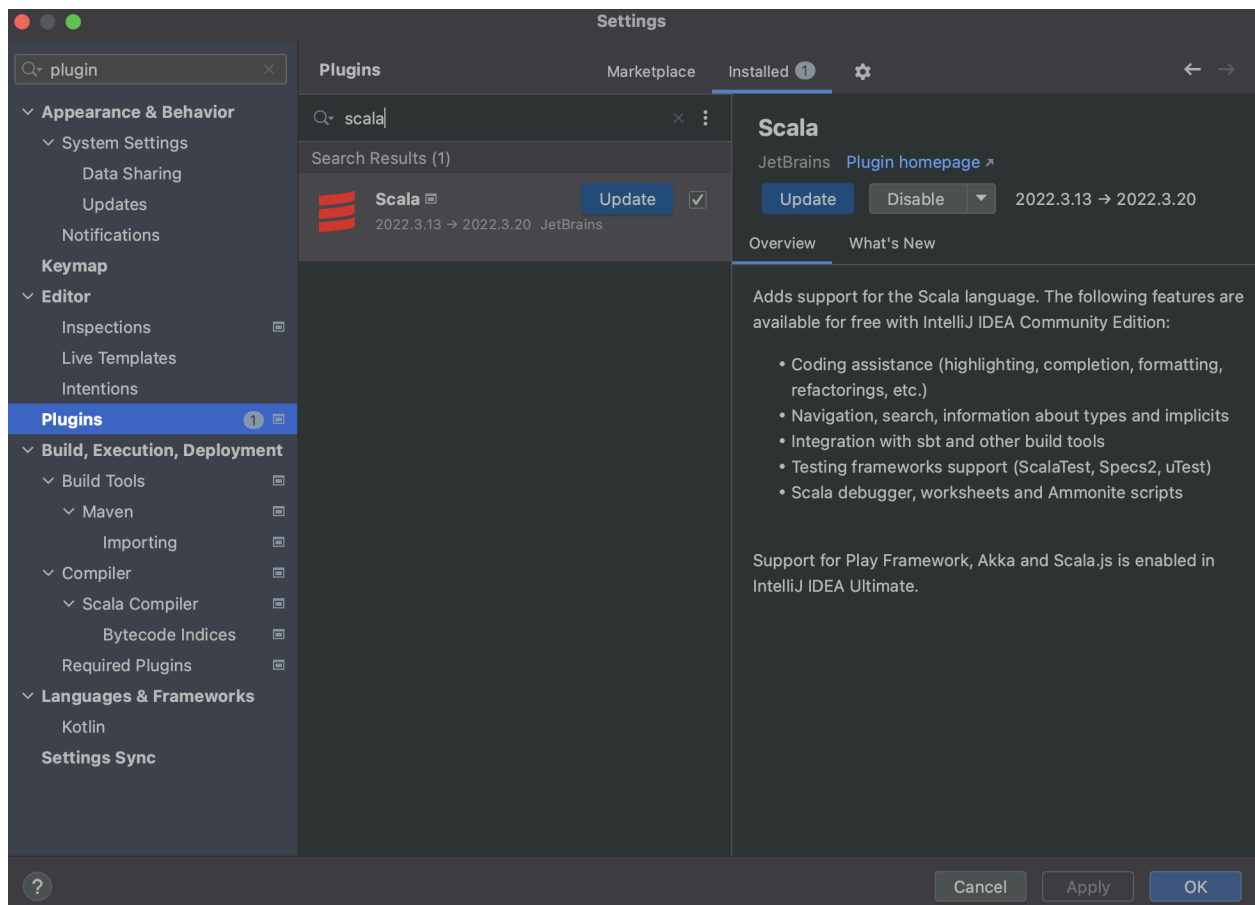
1 - Download IDEA

Download and install the IDEA community edition from here :

<https://www.jetbrains.com/idea/download>

2 - Install the Scala plugin

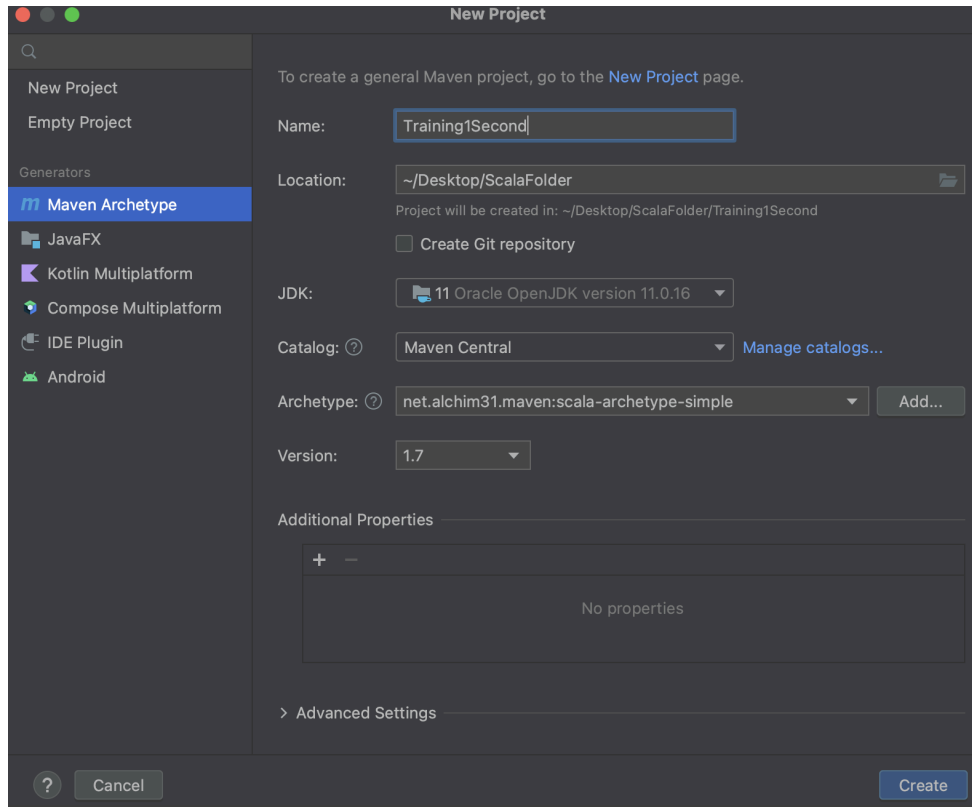
Open Idea and select the Scala from plugins



Note: Since my ide has a Scala plugin, it just asks to Update

3 - Create a new Maven project

GroupId	net.alchim31.maven
ArtifactId	scala-archetype-simple



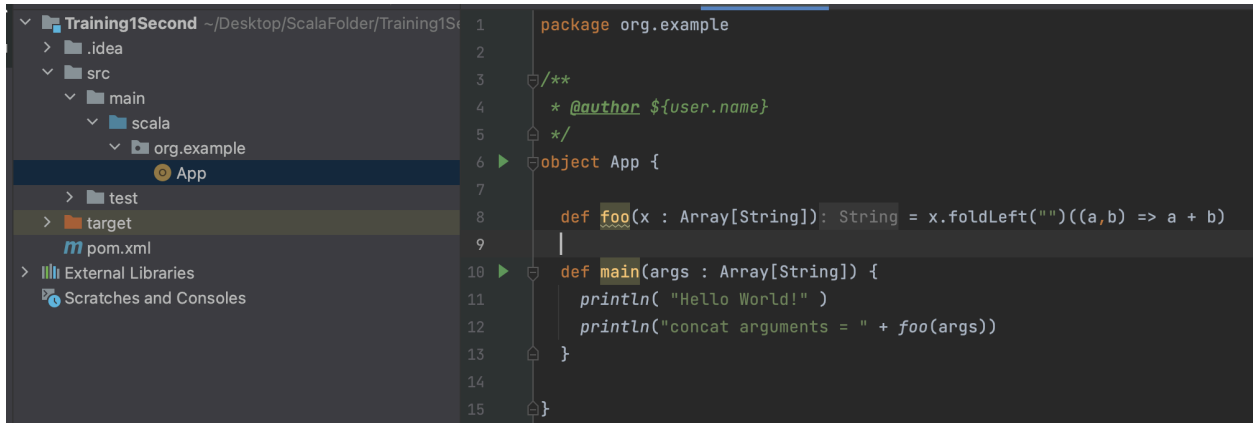
4 - The IDE is going to create the following code snippets

```
package org.example

/**
 * @author ${user.name}
 */
object App {

  def foo(x : Array[String]) = x.foldLeft("")((a,b) => a + b)

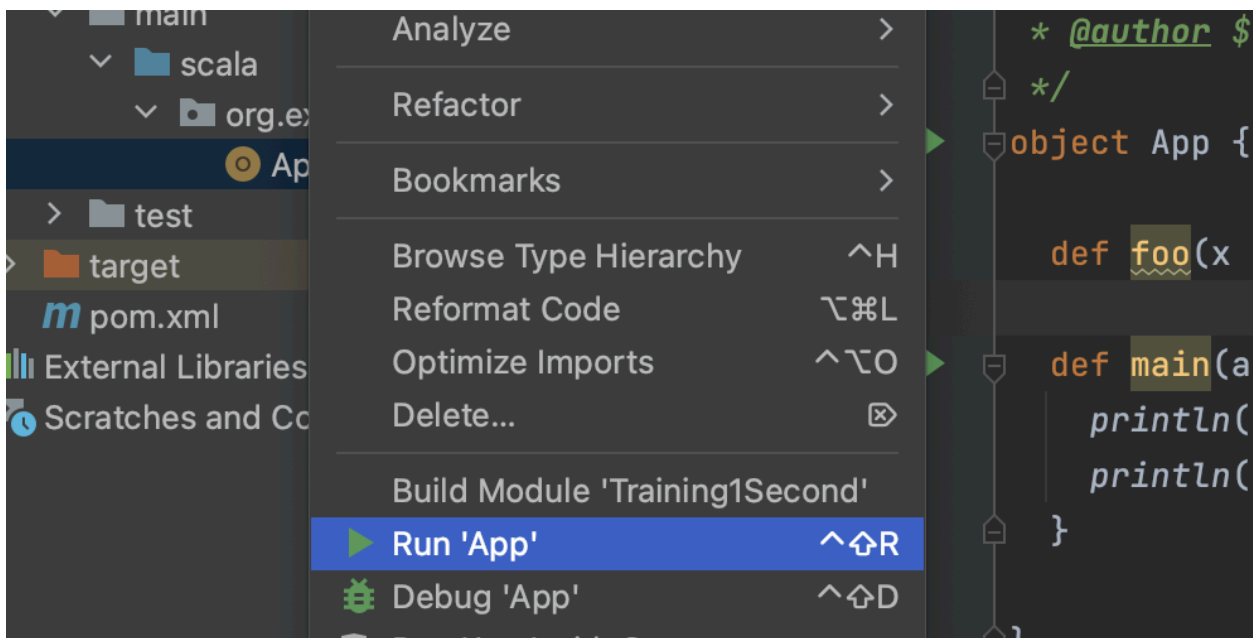
  def main(args : Array[String]) {
    println( "Hello World!" )
    println("concat arguments = " + foo(args))
  }
}
```



The screenshot shows an IDE with a project named 'Training1Second' located at '~/.Desktop/ScalaFolder/Training1Second'. The project structure on the left includes a 'src' directory with 'main' and 'test' subdirectories. Inside 'main', there is a 'scala' directory containing 'org.example' and 'App'. The 'App' file is selected. The main code editor displays the following Scala code:

```
1 package org.example
2
3 /**
4  * @author ${user.name}
5  */
6 object App {
7
8   def foo(x : Array[String]): String = x.foldLeft("")(a,b) => a + b
9
10  def main(args : Array[String]) {
11    println( "Hello World!" )
12    println("concat arguments = " + foo(args))
13  }
14
15 }
```

5 - Run the scala code



6 - See the results

```
/Library/Java/JavaVirtualMachines/jdk-11.0.16.jdk/Contents/Home/bin
```

```
Hello World!
```

```
concat arguments =
```

```
Process finished with exit code 0
```