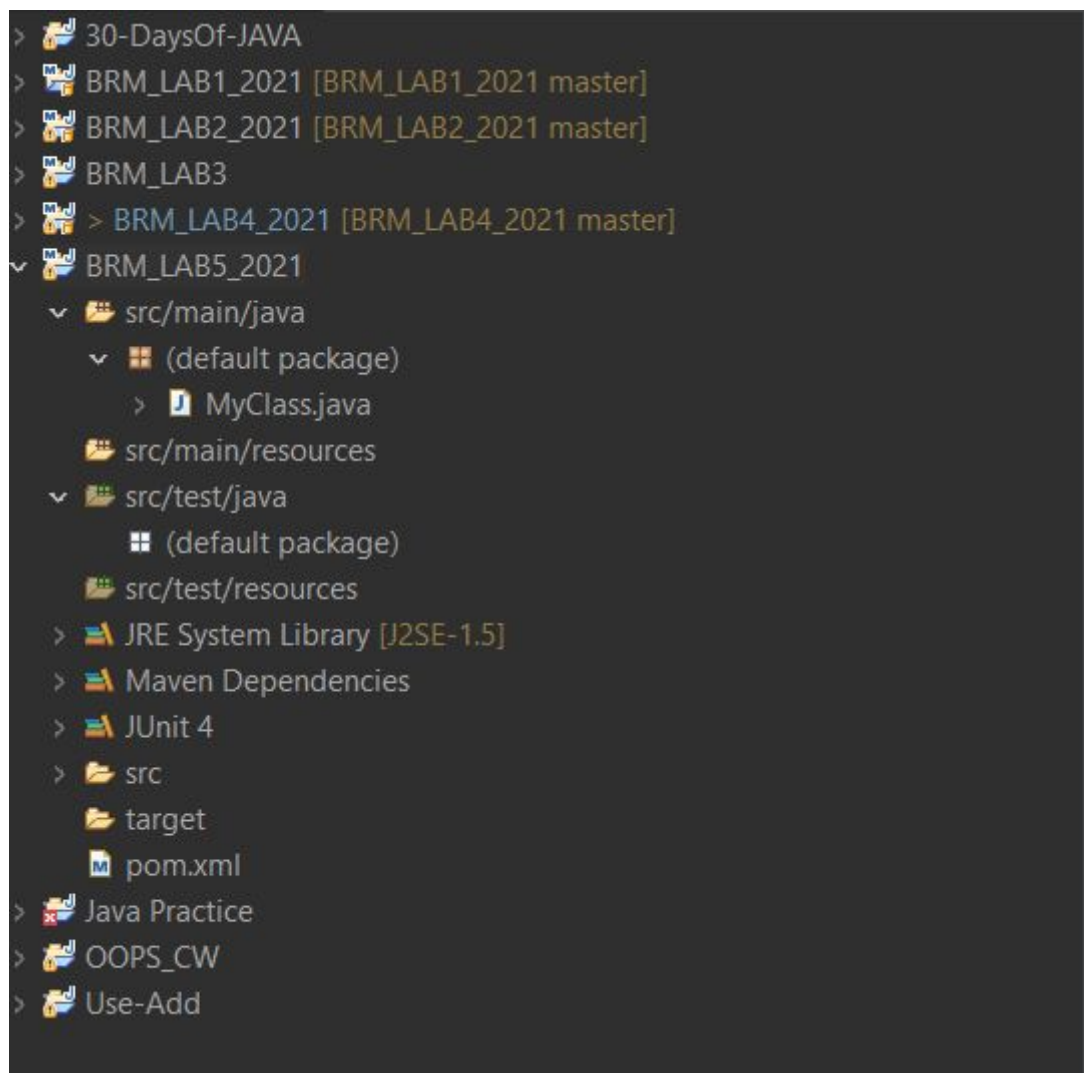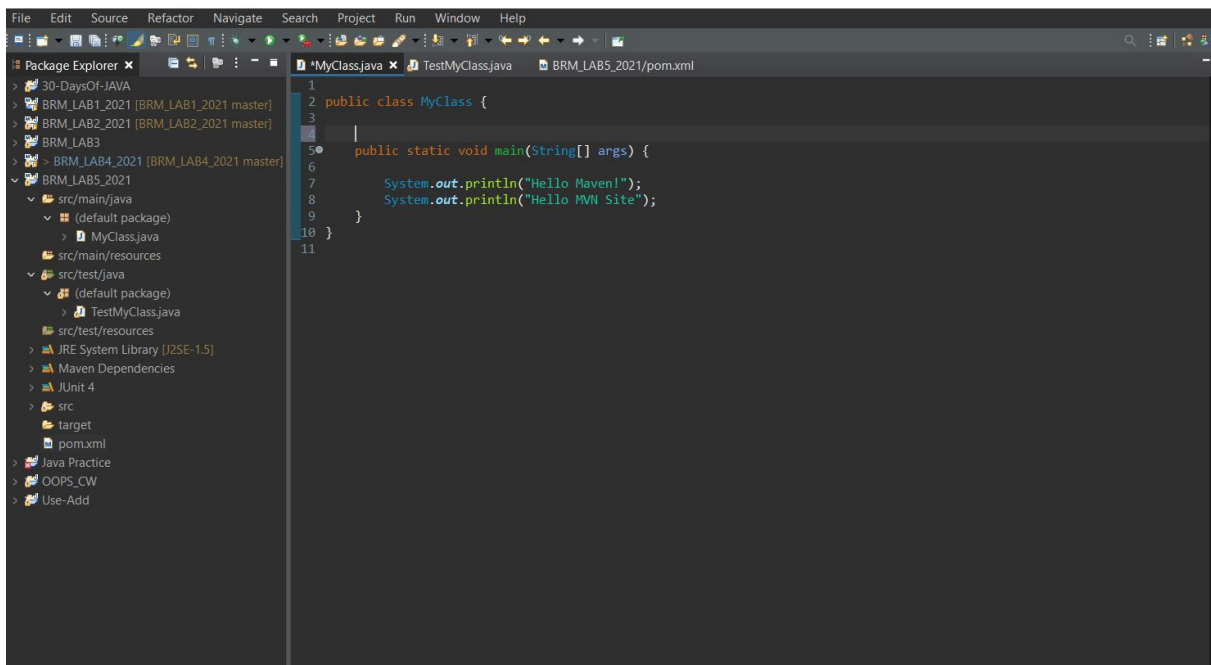# EXPERIMENT - 5

NAME: **SUNNY RAJ**
ROLL NO: **R171219036**
SAP ID: **500075877**
BATCH: **DEVOPS**
SEMESTER: **4**

AIM: Generating the documentation of the project using "maven site" goal and creating the html files**.**

1. Creating a maven project named **BRM_LAB5_2021** and Creating a class.

2. Creating Class named MyClass

3. Adding the Junit dependencies in the POM.XML file.
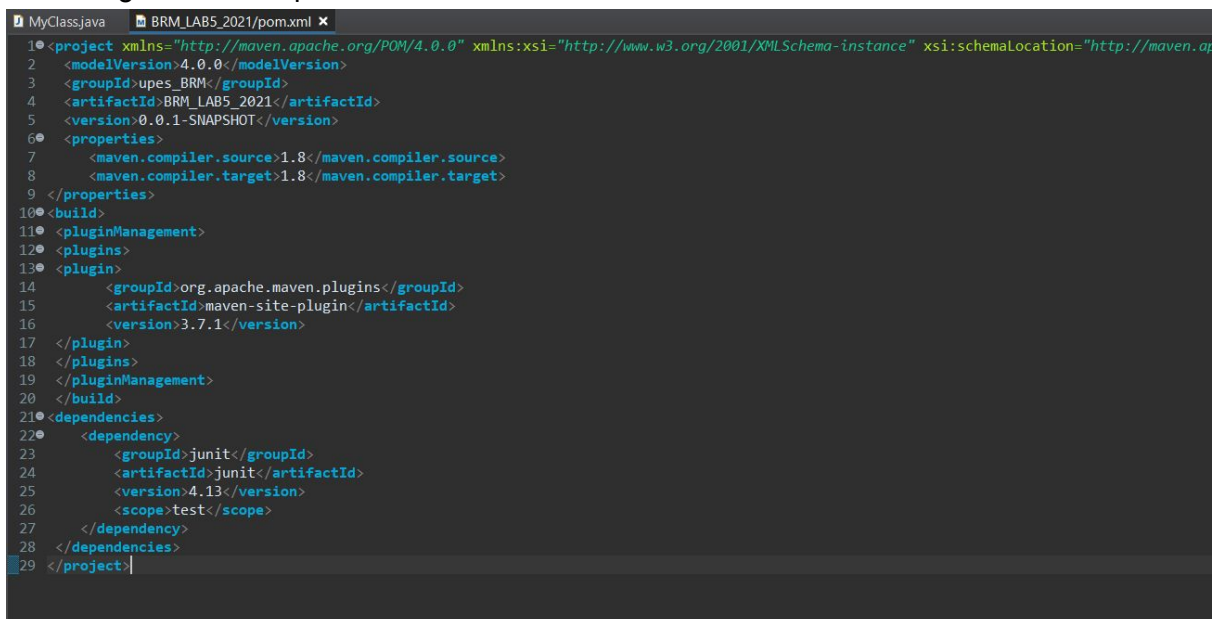
4. Running "install" goal in maven
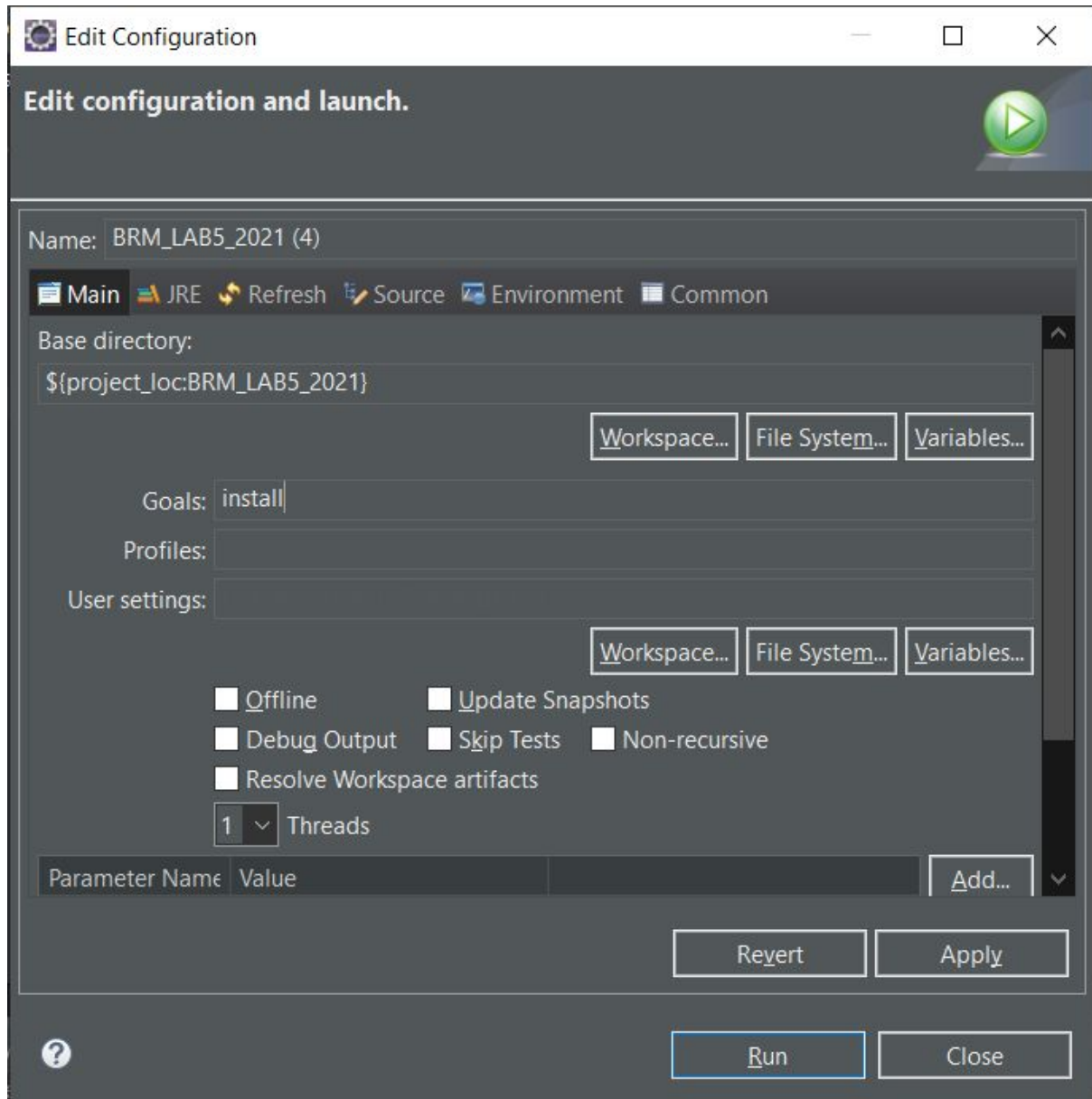

```
[INFO] ---------------------< upes_BRM:BRM_LAB5_2021 >----------------------
[INFO] Building BRM_LAB5_2021 0.0.1-SNAPSHOT
[INFO] ----------------------------[ jar ]---------------------------
[INFO]
[INFO] --- maven-clean-plugin:2.5:clean (default-clean) @ BRM_LAB5_2021 ---
[INFO] Deleting D:\Eclipse\Workspace\BRM_LAB5_2021\target
[INFO] ------------------------------------------------------------------------
[INFO] BUILD SUCCESS
[INFO] ------------------------------------------------------------------------
[INFO] Total time:  0.446 s
[INFO] Finished at: 2021-02-25T10:40:53+05:30
[INFO] ------------------------------------------------------------------------
```

5. Running "site" goal on maven

```
[INFO] Rendering content with org.apache.maven.skins:maven-default-skin:jar:1.2 skin.
[INFO] Generating "Dependencies" report       --- maven-project-info-reports-plugin:3.1.1:dependencies
[INFO] Generating "Dependency Information" report --- maven-project-info-reports-plugin:3.1.1:dependency-info
[INFO] Generating "About" report              --- maven-project-info-reports-plugin:3.1.1:index
[INFO] Generating "Plugin Management" report     --- maven-project-info-reports-plugin:3.1.1:plugin-management
[INFO] Downloading from : https://repo.maven.apache.org/maven2/org/apache/maven/plugins/maven-antrun-plugin/1.3/maven-antrun-plugin-1.3.pom
[INFO] Downloaded from : https://repo.maven.apache.org/maven2/org/apache/maven/plugins/maven-antrun-plugin/1.3/maven-antrun-plugin-1.3.pom (4.7 kB at
[INFO] Downloading from : https://repo.maven.apache.org/maven2/org/apache/maven/plugins/maven-plugins/12/maven-plugins-12.pom
[INFO] Downloaded from : https://repo.maven.apache.org/maven2/org/apache/maven/plugins/maven-plugins/12/maven-plugins-12.pom (12 kB at 29 kB/s)
[INFO] Downloading from : https://repo.maven.apache.org/maven2/org/apache/maven/maven-parent/9/maven-parent-9.pom
[INFO] Downloaded from : https://repo.maven.apache.org/maven2/org/apache/maven/maven-parent/9/maven-parent-9.pom (33 kB at 69 kB/s)
[INFO] Downloading from : https://repo.maven.apache.org/maven2/org/apache/maven/plugins/maven-assembly-plugin/2.2-beta-5/maven-assembly-plugin-2.2-bet
[INFO] Downloaded from : https://repo.maven.apache.org/maven2/org/apache/maven/plugins/maven-assembly-plugin/2.2-beta-5/maven-assembly-plugin-2.2-beta
[INFO] Downloading from : https://repo.maven.apache.org/maven2/org/apache/maven/plugins/maven-plugins/16/maven-plugins-16.pom
[INFO] Downloaded from : https://repo.maven.apache.org/maven2/org/apache/maven/plugins/maven-plugins/16/maven-plugins-16.pom (13 kB at 28 kB/s)
[INFO] Downloading from : https://repo.maven.apache.org/maven2/org/apache/maven/plugins/maven-dependency-plugin/2.8/maven-dependency-plugin-2.8.pom
[INFO] Downloaded from : https://repo.maven.apache.org/maven2/org/apache/maven/plugins/maven-dependency-plugin/2.8/maven-dependency-plugin-2.8.pom (11
[INFO] Downloading from : https://repo.maven.apache.org/maven2/org/apache/maven/plugins/maven-release-plugin/2.5.3/maven-release-plugin-2.5.3.pom
[INFO] Downloaded from : https://repo.maven.apache.org/maven2/org/apache/maven/plugins/maven-release-plugin/2.5.3/maven-release-plugin-2.5.3.pom (11 k
[INFO] Downloading from : https://repo.maven.apache.org/maven2/org/apache/maven/release/maven-release/2.5.3/maven-release-2.5.3.pom
[INFO] Downloaded from : https://repo.maven.apache.org/maven2/org/apache/maven/release/maven-release/2.5.3/maven-release-2.5.3.pom (5.0 kB at 12 kB/s)
[INFO] Generating "Plugins" report            --- maven-project-info-reports-plugin:3.1.1:plugins
[INFO] Downloading from : https://repo.maven.apache.org/maven2/org/apache/maven/plugins/maven-deploy-plugin/2.7/maven-deploy-plugin-2.7.pom
[INFO] Downloaded from : https://repo.maven.apache.org/maven2/org/apache/maven/plugins/maven-deploy-plugin/2.7/maven-deploy-plugin-2.7.pom (5.6 kB at
[INFO] Generating "Summary" report            --- maven-project-info-reports-plugin:3.1.1:summary
[INFO] ------------------------------------------------------------------------
[INFO] BUILD SUCCESS
[INFO] ------------------------------------------------------------------------
[INFO] Total time:  03:43 min
[INFO] Finished at: 2021-02-25T10:27:51+05:30
[INFO] ------------------------------------------------------------------------
```

6. Now the Folders will be download and come as a site folder