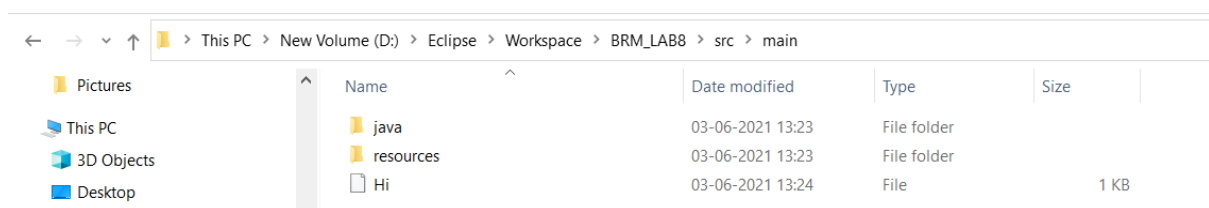


EXPERIMENT - 8

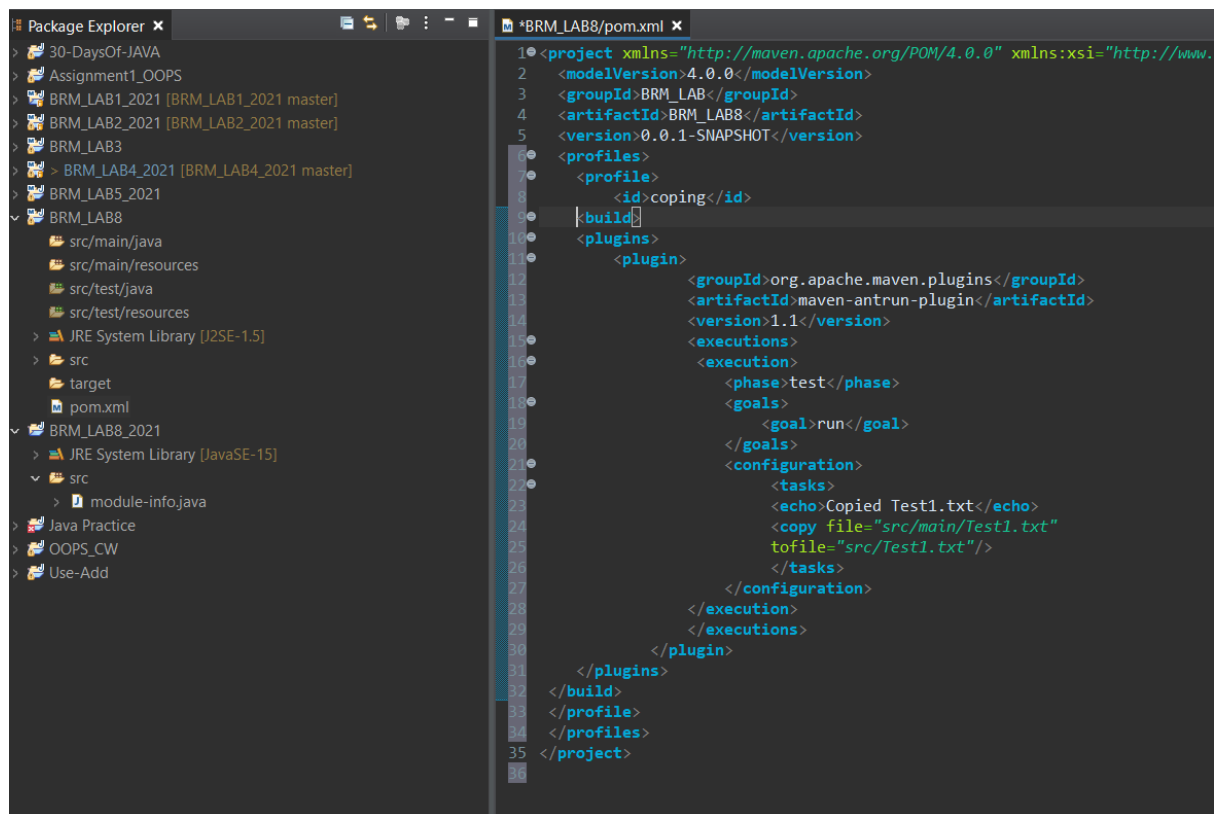
NAME: **SUNNY RAJ**
ROLL NO: **R171219036**
SAP ID: **500075877**
BATCH: **DEVOPS**
SEMESTER: **4**

AIM: Create a maven project using Build Profile

Step 1: Create simple maven project using CLI or Eclipse IDE and add a text file in the “\src\main” folder of the project



Step 2: Now open the “pom.xml” file of the project and add the following Build Profile:



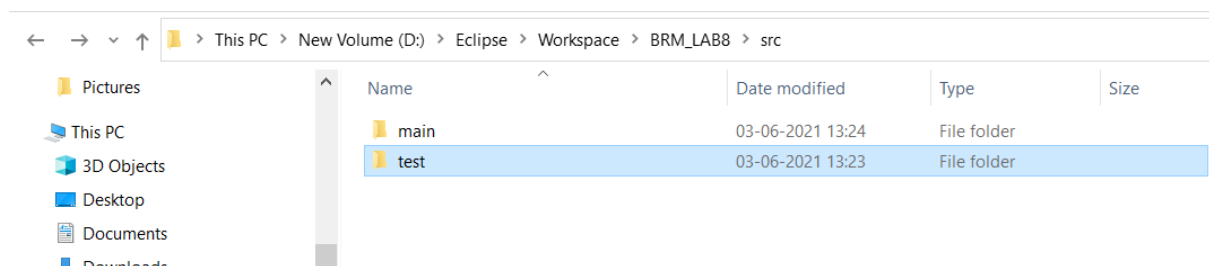
Step 3: Now open the CLI, go the project folder containing the pom.xml and execute the following mvn command.

```
mvn test -Pcoping
```

```
Command Prompt
[INFO] Scanning for projects...
[INFO] -----< BRM_LAB:BRM_LAB8 >-----
[INFO] Building BRM_LAB8 0.0.1-SNAPSHOT
[INFO] -----[ jar ]-----
[INFO] --- maven-resources-plugin:2.6:resources (default-resources) @ BRM_LAB8 ---
[WARNING] Using platform encoding (Cp1252 actually) to copy filtered resources, i.e. build is platform dependent!
[INFO] Copying 0 resource
[INFO] --- maven-compiler-plugin:3.1:compile (default-compile) @ BRM_LAB8 ---
[INFO] Nothing to compile - all classes are up to date
[INFO] --- maven-resources-plugin:2.6:testResources (default-testResources) @ BRM_LAB8 ---
[WARNING] Using platform encoding (Cp1252 actually) to copy filtered resources, i.e. build is platform dependent!
[INFO] Copying 0 resource
[INFO] --- maven-compiler-plugin:3.1:testCompile (default-testCompile) @ BRM_LAB8 ---
[INFO] Nothing to compile - all classes are up to date
[INFO] --- maven-surefire-plugin:2.12.4:test (default-test) @ BRM_LAB8 ---
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 1.491 s
[INFO] Finished at: 2021-06-03T13:32:55+05:30
[INFO] -----
[WARNING] The requested profile "coping" could not be activated because it does not exist.

D:\Eclipse\Workspace\BRM_LAB8>
```

Step 4: Now open the “\src” folder of the project and we can find the text file we created in “\src\main” folder copied into “\src” folder.



Result: Hence we successfully created and build a maven project with Build Profiles