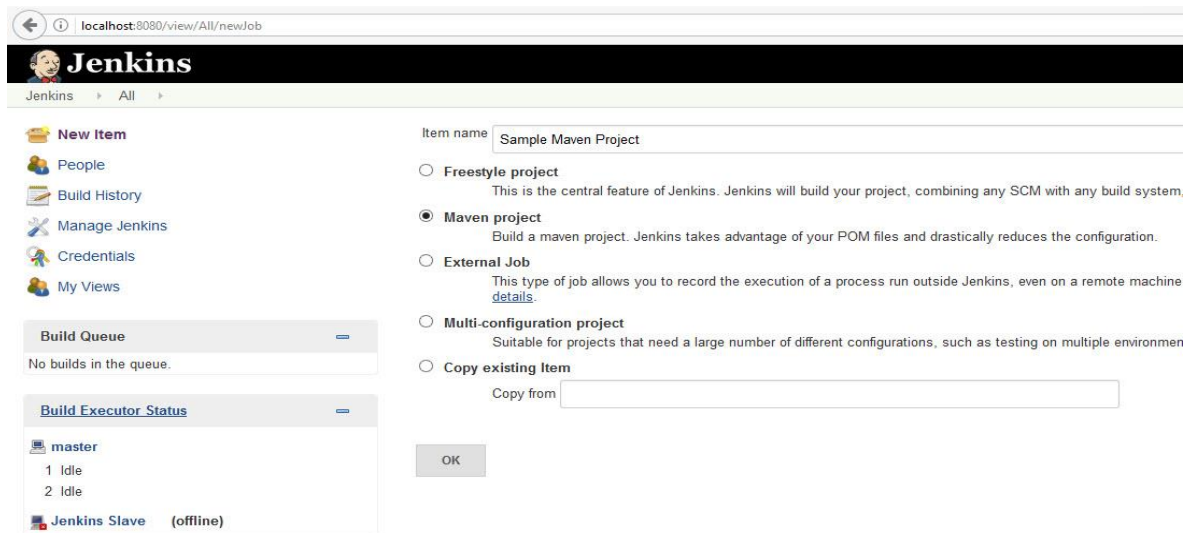


# Phase2-Practice Project: Assisted Practice

## Build (Execute) Jenkins Job

Executing through Jenkins

- Login into Jenkins
- Push the code into github
- So that repository is use to execut the code in jenkins.
- Create a new job as Maven Project



localhost:8080/view/All/newJob

### Jenkins

Jenkins > All >

- New Item
- People
- Build History
- Manage Jenkins
- Credentials
- My Views

**Build Queue**

No builds in the queue.

**Build Executor Status**

- master
  - 1 Idle
  - 2 Idle
- Jenkins Slave (offline)

Item name: Sample Maven Project

☐ Freestyle project  
This is the central feature of Jenkins. Jenkins will build your project, combining any SCM with any build system.

☒ **Maven project**  
Build a maven project. Jenkins takes advantage of your POM files and drastically reduces the configuration.

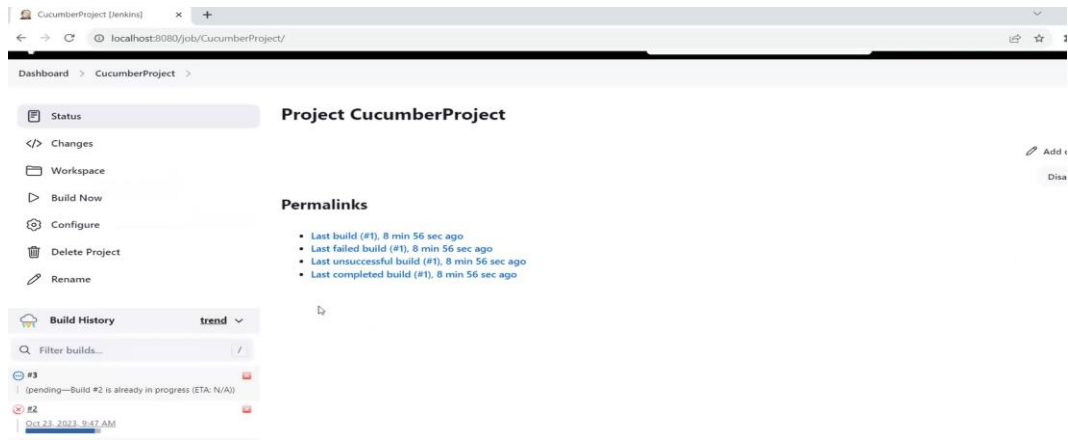
☐ External Job  
This type of job allows you to record the execution of a process run outside Jenkins, even on a remote machine [details](#).

☐ Multi-configuration project  
Suitable for projects that need a large number of different configurations, such as testing on multiple environmen

☐ Copy existing Item  
Copy from

OK

- After then click on the created projected from the Jenkins Dashboard and click on “Configure”.
- In Job Configuration, go to the “Build” section and provide the path of pom.xml which has to be executed.
- And click on “Save” and click on “Build Now” to start the execution on Jenkins.



- After Executing the build, you can review the result as below:

```
Results :

Tests run: 8, Failures: 0, Errors: 0, Skipped: 0

[JENKINS] Recording test results
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 13.848 s
[INFO] Finished at: 2017-01-28T22:26:26+05:30
[INFO] Final Memory: 15M/36M
[INFO] -----
[JENKINS] Archiving F:\Selenium\mavenparameterize\pom.xml to com.easy/mavenparameterize/0.0.1-SNAPSHOT/mavenparameterize-0.0.1-SNAPSHOT.pom
channel stopped
Finished: SUCCESS
```