Jenkins setup.

Got to the Jenkins.io and download the latest Jenkins.war.

Now put the war in the location where will be running the java -jar Jenkins.war Note:- Port 8080 should be free other wise you would have to rebuilt it.

Once java -jar Jenkins.war completed , then you have to take the token copy and paste it on the <http://localhost:8080>

After that admin/admin will be setup done.

Now go to the <http://localhost:8080> ,

First step to check the maven stup is working. Create a new Item.

Give name as test maven and then in the configuration use executable windows batch and put it as the mvn -version to see whether Jenkins picks it up.

Now go to the Manage Jenkins and then go to the full down and Add installations put the 3.9.9 and tick marked on the Install automatically.

Now go to the created Item Test Mvn and click on the Build now, if it runs then check on the Command Output . You should see all well.

Ok now time to add the microservices.

Go to the New Item and add the microservices. Once the microservices being added and this is the time to configure by selecting the git configuration with the user name and password.

After that you have to go to the further git configuration where the pom.xml is there.

Now go to the pom.xml configuration provide the full path.

Keep exploring the Jenkins options.

Best of Luck.