PRACTICE PROJECT 4

Writeup for practice project 4:

* Create an instance in AWS EC2
* Place the key pair file .pem to a desired location
* Open the .pem file location in Moba Xterm and connect through the instance by pasting SSH client key
* Install docker and check the version in Moba Xterm
* Install Java JDK 11 in Moba Xterm
* Install maven in Moba Xterm
* Install Jenkins in Moba Xterm
* Start Jenkins and check the status
* Once the status is checked copy the public IP of the instance with port :8080 and login to Jenkins
* Get the secret key for Jenkins login in Mobaa Xterm
* Install maven integration in Jenkins
* Create a new item as pipeline project
* Add the command to be executed in pipeline Script
* Apply and Save
* Click on build now
* Once the build is successful, you can view the output in Stage View also can check the console output