**Setting Jenkins using Docker Swarm Procedure**

1. Start AWS Web Console.

2. Create an instance with Ubuntu Machine and connect the instance.

3. Open MobaXterm terminal and connect the pem key create on the instance.

4. Install Docker, JDK, maven, Jenkins using the mobaXterm terminal.

5. Start the Jenkins using -> sudo service jenkins start.

6. Generate the Secret Pasword using -> sudo cat /var/lib/jenkins/secrets/initialAdminPassword

7. Then to CONNECT: goto> AWS>EC2>Copy Public IP:8080 on browser hit enter.

8. Then click on install Suggested Plugins.

9. Then create an account using user details -> Welcome to Jenkins.

10. Manage plugin>maven integration> click on install without restart.

11. Goto>dashboard>create>new job>select freestyle project> give name>click ok.

12. Then Give a description to your Jenkins.

13. Click on Apply and Save.

14. Then the Project is Successfully Build.