**Setting Up Jenkins Pipeline to Deploy Docker Swarm.**

DESCRIPTION

**Project objective:**

You have to develop an environment for Docker networking.

**Background of the problem statement:**

As you have worked on Docker containers previously, your manager has asked you to perform container scheduling over multiple hosts using Docker CLI and connect multiple hosts with Docker containers.

**Tools:** AWS, Git, Github, Jenkins, Docker

Github link:

**Concepts**: Aws, instance, conect, docker, container, image, swarm, jenkins, node.

**Process:**

1)Creted intances for master, worker1, worker2, jenkinserver.

2)Connected all intances.

3)installed docker.

4)Created master.

5)Created workers.

6)Run the jenkin server.

7)Created a pipeline.

8)Run the pipeline.