PHASE 5

PRACTICE PROJECT

SETTING UP JENKIN PIPELINE FOR DEPLOYING DOCKER SWARM

PROCEDURE

- 1.OPEN AWS SETUP IN THE PRACTICE LAB AND CREATE FOUR INSTANCES
- 2.THE INSTANCES ARE JENKINSERVER, WORKER 1, WORKER 2 AND MASTER AND PROVIDE SAME SECURITY GROUP AND KEY PAIR TO ALL THESE INSTANCES
- 3.NOW CONNECT ALL THESE INSTANCES AND INSTALL DOCKER IN ALL THESE INSTANCES
- 4.NEXT WE SHOULD CREATE THE MASTER AND THE WORKERS
- 5.IN THE INSTANCE JENKINSERVER WE CONNECT AND THEN RUNNING OF JENKIN IS DONE
- 6.THIS TAKES US TO THE JENKIN WHERE A PIPELINE IS CREATED
- 7.IN THE CREATED PIPELINE A SCRIPT IS WRITTEN AND THUS THE PIPELINE IS RUN
- 8.HENCE THE PIPELINE STEPS WILL BE DISPLAYED