

# Writeup for Setting Up Jenkins Pipeline to Deploy Docker Swarm

## Aim:

To develop an environment for Docker networking.

## Steps:

- Open AWS.
- Create a key pair.
- Create a security group.
- Launch EC2 instance.
- Create a new instance with the key pair and security group.
- Connect the instance.
- Install Jenkins using **sudo yum install jenkins -y**.
- Go to the 8080 port using public DNS.
- Create a new user.
- Add Git.
- Run the docker swarm.