# Jenkins Pipeline to Deploy Docker Swarm Description.

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.

# You must use the following:

* Jenkins: To create a pipeline to deploy Docker Swarm
* Docker Swarm: To implement container networking
* Git: To connect and push files from the local system to GitHub
* GitHub: To store the Angular application

# Following requirements should be met:

* A few of the source code should be tracked on GitHub repositories. You need to document the tracked files that are ignored during the final push to the GitHub repository.
* Submission of your GitHub repository link is mandatory. In order to track your task, you need to share the link of the repository in the document.
* The step-by-step process involved in completing this task should be

documented.





