

Jenkins Pipeline to Deploy Docker Swarm(Source Code)

```
script
pipeline {
  agent any
  stages {
    stage('Check Docker version') {
      steps {
        sh "docker --version"
        sh "docker pull nandakumar/my-angular123:1.0"sh
        "docker images"
        sh "docker swarm init"sh
        "docker node ls"
        sh "docker service create -p 80:80 --name myService
nandakumar/my-angular123:1.0"
        sh "docker service ls"
      }
    }
  }
}
```

1. Dockerfile

```
FROM nginx
COPY dist/angular-docker/ /usr/share/nginx/html
```

2. app.component.html

```
<div>
  <h2>Welcome to Angular project created by Nanda Kumar</h2>
</div>
```