PipeLine code :

pipeline{

agent any

stages{

stage("git")

{

steps{

git branch: 'main', url: 'https://github.com/venky0199/NodeJS-Portfolio.git'

}

}

stage("docker images")

{

steps{

sh "docker build -t venky9901/myimage:nodeapp mynodejsapp"

}

}

stage("docker push")

{

steps{

script{

// This step should not normally be used in your script. Consult the inline help for details.

withDockerRegistry(credentialsId: 'dockerhub') {

// some block

sh "docker push venky9901/myimage:nodeapp"

}

}

}

}

stage("docker deploy")

{

steps{

sh "docker rm -f mycont"

sh "docker run -itd --name mycont -p 1234:3000 venky9901/myimage:nodeapp "

}

}

}

}

NOTE : Here docker push use docker pipeline plugin