pipeline{

agent any

tools{

maven 'maven 3.9.6'

}

stages{

stage('Build Maven'){

steps{

checkout scmGit(branches: [[name: '\*/main']], extensions: [], userRemoteConfigs: [[url: 'https://github.com/sowmya858/devops-automation-by-javatechie.git']])

sh 'mvn clean install'

}

}

stage('Build the Docker image'){

steps{

script{

sh 'docker build -t devops-integration .'

}

}

}

stage('push image to docker hub'){

steps{

script{

withCredentials([string(credentialsId: 'DockerhubloginPWD', variable: 'DockerhubloginPWD')]) {

sh 'docker login -u annesowmya -p ${DockerhubloginPWD}'

}

sh ' docker push devops-integration'

}

}

}

stage('deploy to k8s'){

steps{

scripts{

}

}

}

}

}