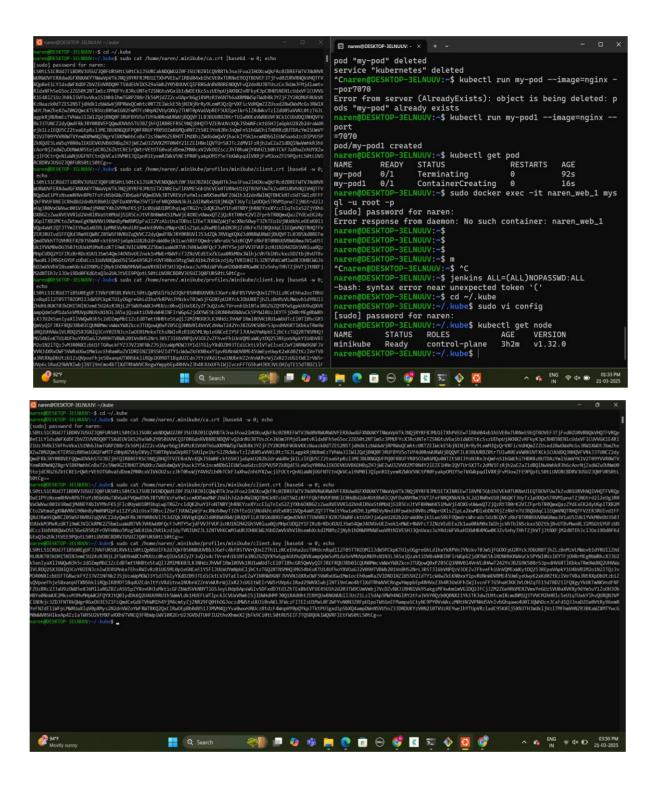
FINAL PROJECT DevOps-Day06:

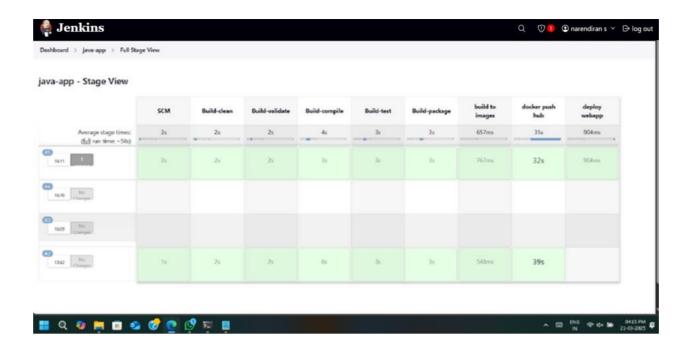
JAVA APPLICATION DEPLOYEMENT IN MINIKUBE

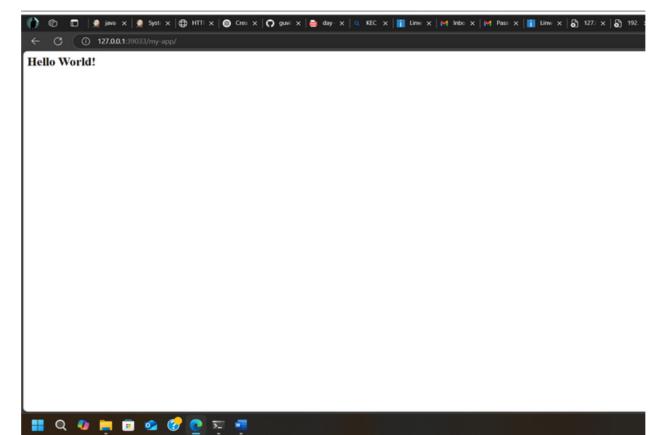
```
PIPELINE:
pipeline {
 agent any
 stages {
   stage('SCM') {
     steps {
       git branch: 'main', url: 'https://github.com/MugeshS-04/guvidevopsday1.git'
     }
    }
   stage('Build-clean') {
     steps{
        sh 'mvn clean'
     }
    }
       stage('Build-validate') {
     steps{
               sh 'mvn validate'
     }
    }
```

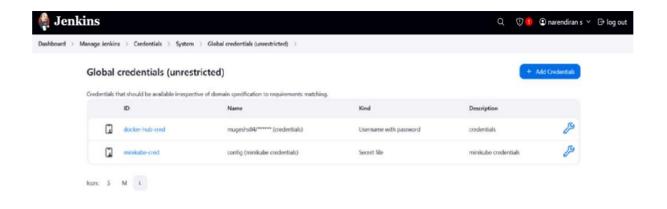
```
stage('Build-compile') {
     steps{
              sh 'mvn compile'
     }
   }
       stage('Build-test') {
     steps{
              sh 'mvn test'
     }
   }
       stage('Build-package') {
     steps{
              sh 'mvn package'
     }
   }
   stage('build to images') {
     steps {
     script{
       sh "docker build -t mugeshs04/webapplication ."
     }
     }
   }
   stage('docker push hub') {
     steps {
     script{
       withDockerRegistry(credentialsId: 'docker-hub-cred', url:
'https://index.docker.io/v1/') {
       sh 'docker push mugeshs04/webapplication'
```

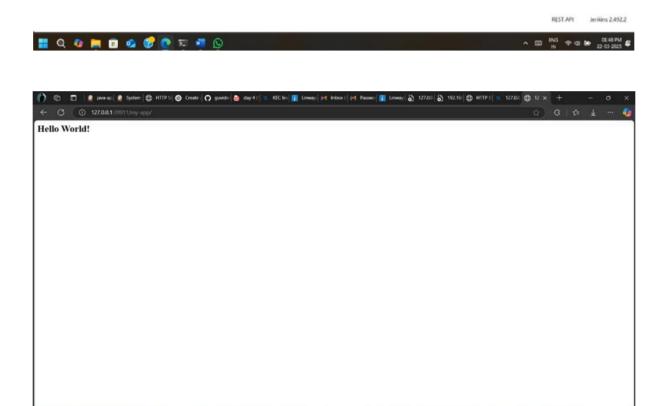
```
stage('deploy webapp') {
        steps{
          withKubeConfig(caCertificate: ", clusterName: 'minikube', contextName:
  'minikube', credentialsId: 'minikube-cred', namespace: ", restrictKubeConfigAccess:
  false, serverUrl: 'https://192.168.39.226:8443') {
            sh 'kubectl apply -f deployment.yml --validate=false'
          }
  body>
h2>Hello World!</h2>
aren@DESKTOP-3ELNUUV::-$ minikube service my-service
NAMESPACE
            NAME
                     TARGET PORT
                                         URL
default
          my-service
                          9000
                                http://192.168.49.2:30002
 Starting
         tunnel for service my-service.
NAMESPACE
            NAME
                     TARGET PORT
                                       URL
default
          my-service
                                http://127.0.0.1:39033
  Opening service default/my-service in default browser...
http://127.0.0.1:39033
  Because you are using a Docker driver on linux, the terminal needs to be open to run it.
```











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