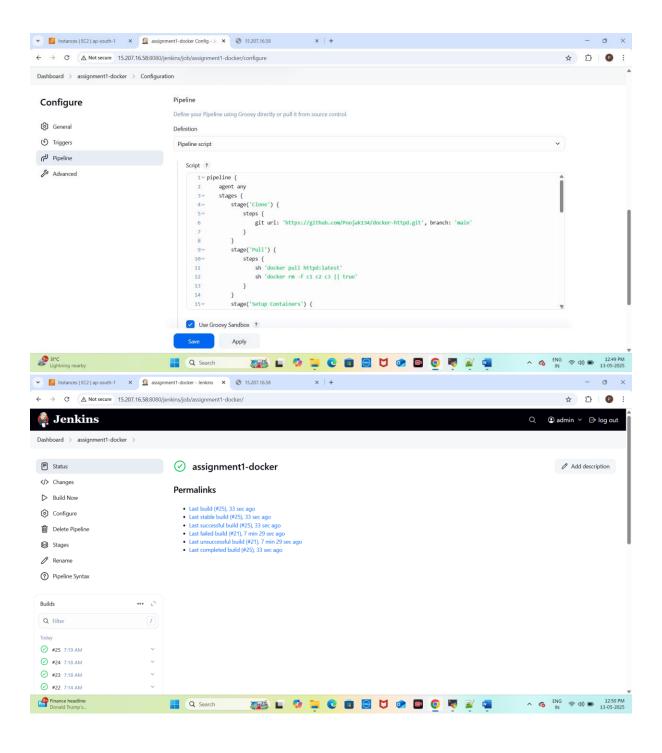
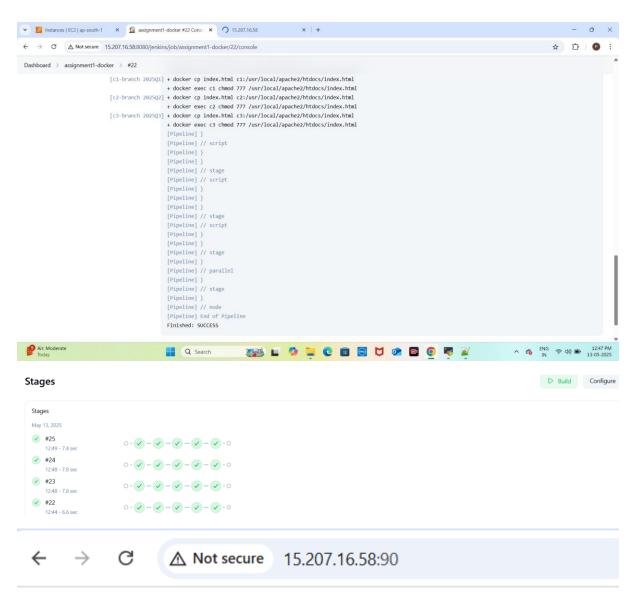
Docker assignment 1

Create Jenkins declarative pipeline to build and three httpd container name c1,c2,c3 with port 80,90,8001 respectively from single repo which has three branch 2025Q1, 2025Q2, 2025Q3 and each has serving unique index.html file and verify the access of each





this is first file

```
Pipeline for master
pipeline {
  agent any
  stages {
    stage('Clone') {
      steps {
         git url: 'https://github.com/Poojak134/docker-httpd.git', branch: 'main'
      }
    }
    stage('Pull') {
      steps {
         sh 'docker pull httpd:latest'
         sh 'docker rm -f c1 c2 c3 || true'
      }
    }
    stage('Setup Containers') {
      parallel {
         stage('c1-branch 2025Q1') {
           steps {
             script {
                sh '''
                  git checkout 2025Q1
                  docker run -dp 80:80 --name c1 httpd:latest
                  docker cp index.html c1:/usr/local/apache2/htdocs/index.html
                  docker exec c1 chmod 777 /usr/local/apache2/htdocs/index.html
             }
```

```
}
}
stage('c2-branch 2025Q2') {
  steps {
    script {
      sh '''
        git checkout 2025Q2
        docker run -dp 90:80 --name c2 httpd:latest
        docker cp index.html c2:/usr/local/apache2/htdocs/index.html
        docker exec c2 chmod 777 /usr/local/apache2/htdocs/index.html
    }
  }
}
stage('c3-branch 2025Q3') {
  steps {
    script {
      sh '''
        git checkout 2025Q3
        docker run -dp 8001:80 --name c3 httpd:latest
        docker cp index.html c3:/usr/local/apache2/htdocs/index.html
        docker exec c3 chmod 777 /usr/local/apache2/htdocs/index.html
    }
}
```

