

KARANAM YESWANTH TEJA – 289224

JENKINS ASSIGNMENT – 1

The screenshot shows a GitHub repository page for 'Jenkins_Pipeline' by user 'KPkm25'. The repository is public and has 4 commits. The file 'jenkinsfile' is selected, showing its contents in a code editor. The pipeline script is as follows:

```
1 pipeline {
2   agent any
3
4   stages {
5     stage('Clone Repository') {
6       steps {
7         // Explicitly specify the branch you want to checkout
8         git url: 'https://github.com/KPkm25/Jenkins_Pipeline.git', branch: 'main' // or 'master' if that's your default
9       }
10    }
11
12    stage('Build') {
13      steps {
14        sh 'echo "Building the application"'
15      }
16    }
17
18    stage('Test') {
19      steps {
20        sh 'echo "Running tests..."'
21      }
22    }
23
24    stage('Deploy') {
25      steps {
26        sh 'echo "Deploying application"'
27      }
28    }
29  }
30 }
```

Dashboard [Jenkins] x Jenkins_Pipeline/Jenkins: x Git Repository Connectio x +

localhost:8080

admin log out

Dashboard

+ New Item

Build History

Project Relationship

Check File Fingerprint

Manage Jenkins

My Views

Open Blue Ocean

Add description

S	W	Name	Last Success	Last Failure	Last Duration	F
		Trial_Pipeline	2 hr 12 min #7	2 hr 16 min #6	9.3 sec	

Icon: S M L

Trial_Pipeline [Jenkins] x Jenkins_Pipeline/Jenkins: x Git Repository Connectio x +

localhost:8080/job/Trial_Pipeline/

admin log out

Dashboard Trial_Pipeline

Status

Changes

Build Now

Configure

Delete Pipeline

Full Stage View

Favorite

Open Blue Ocean

Stages

Rename

Pipeline Syntax

Trial_Pipeline

Add description

Stage View

Average stage times:
(full run time: ~9s)

	Declarative: Checkout SCM	Clone Repository	Build	Test	Deploy
15:32 1	1s	1s	782ms	661ms	728ms
15:28 No Changes					
15:28					

Activate Windows
Go to Settings to activate Windows.