

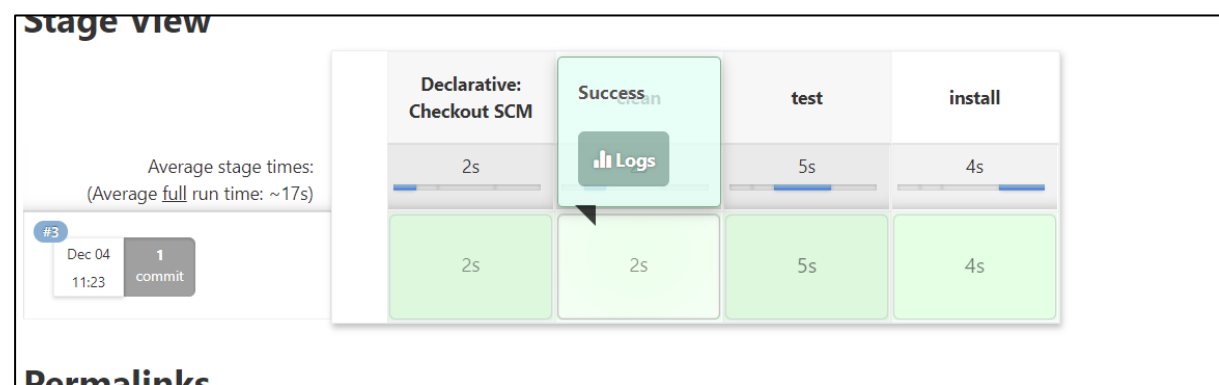
CI-CD Final Exam

Aim: Create a simple Jenkins pipeline using Jenkinsfile and create a build using it.

Jenkinsfile code:

```
1 pipeline{
2     agent any
3     stages{
4         stage('clean'){
5             steps{
6                 bat 'mvn -f C:/Users/ARJUN/.jenkins/workspace/End-Sem/my-app clean'
7             }
8         }
9
10        stage('test'){
11            steps{
12                bat 'mvn -f C:/Users/ARJUN/.jenkins/workspace/End-Sem/my-app test'
13            }
14        }
15        stage('install'){
16            steps{
17                bat 'mvn -f C:/Users/ARJUN/.jenkins/workspace/End-Sem/my-app install'
18            }
19        }
20    }
21 }
```

Output:



Output: As seen in console output

```
app\1.0-SNAPSHOT\my-app-1.0-SNAPSHOT.jar
[INFO] Installing C:\Users\ARJUN\.jenkins\workspace\End-Sem\my-app\pom.xml to C:\Users\ARJUN\.m2\repository\com\mycompany\app\my-app\1.0-SNAPSHOT\my-app-1.0-SNAPSHOT.pom
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 3.000 s
[INFO] Finished at: 2020-12-04T11:24:10+05:30
[INFO] -----
[Pipeline] }
[Pipeline] // stage
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] }
[Pipeline] // node
[Pipeline] End of Pipeline
Finished: SUCCESS
```