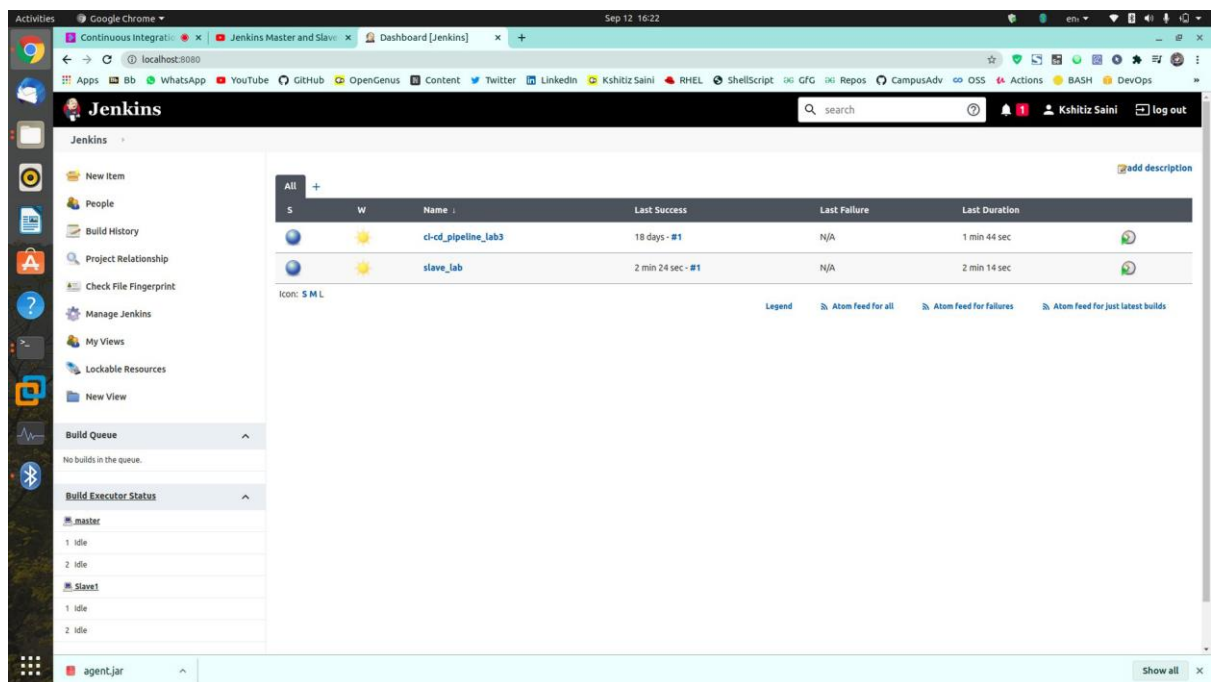


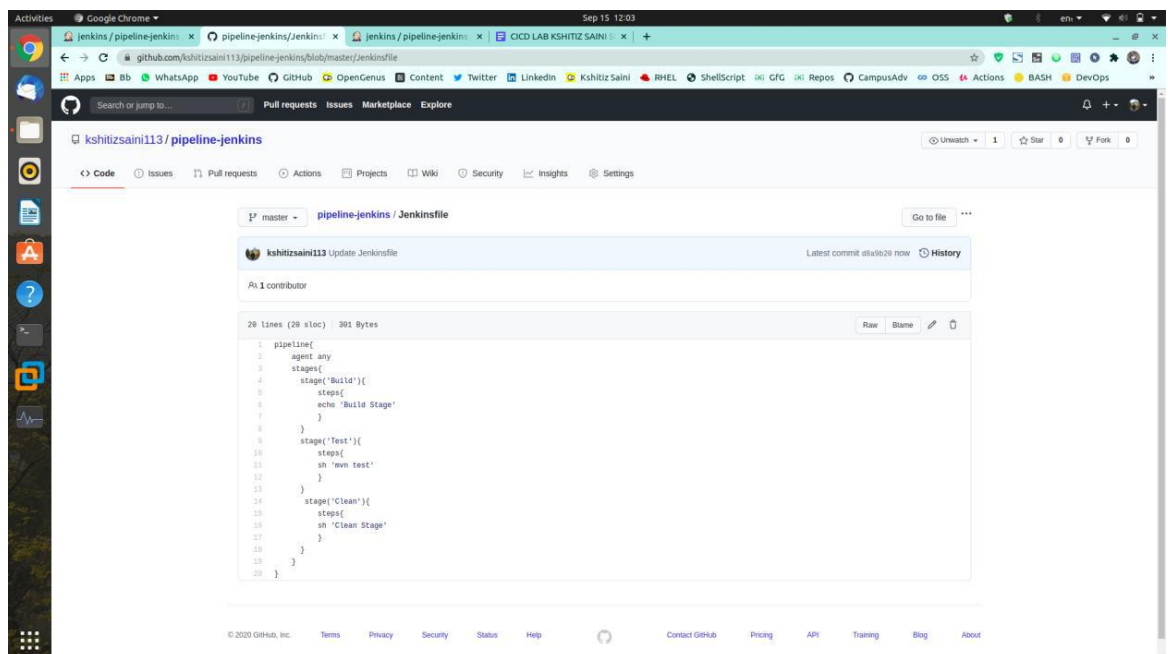
Experiment 6

Creating pipeline with Jenkins

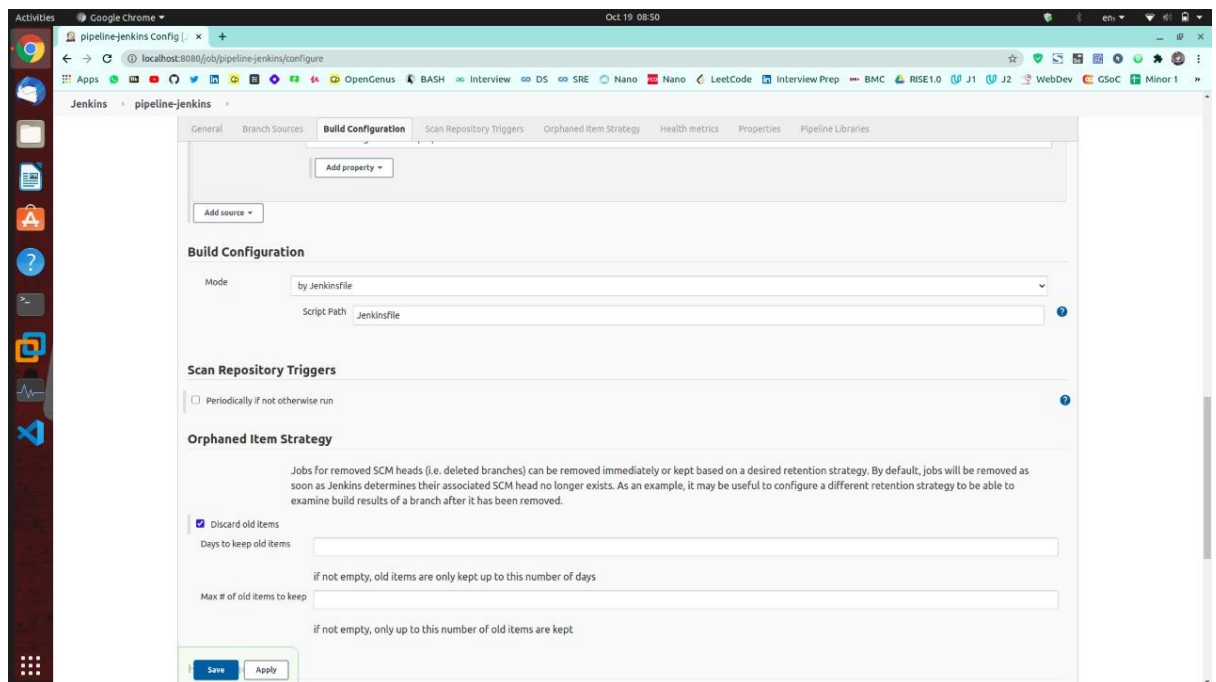
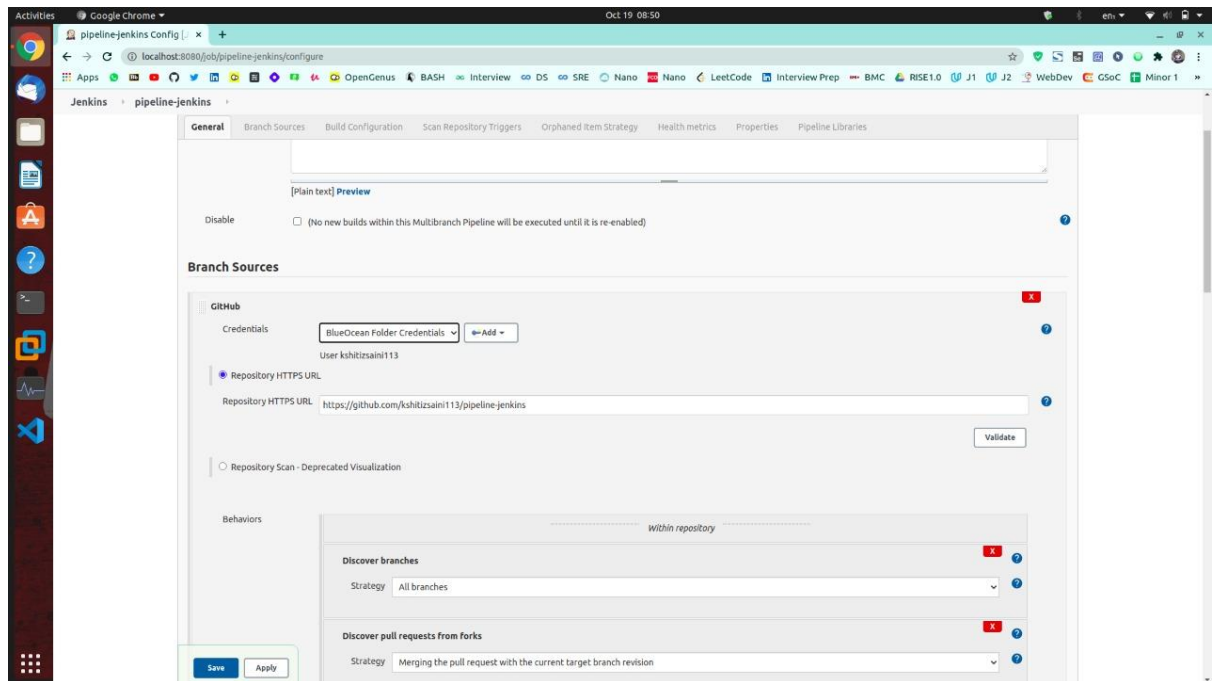
- 1) Launch Jenkins to create a pipeline for a project.



- 2) Create the Jenkinsfile and a Maven project on a Git repository.



3) Setup the Jenkins project by specifying the git repo and the Build Actions.



4) Build the project and see the pipeline status on dashboard

The screenshot shows the Jenkins web interface in a Google Chrome browser. The address bar indicates the URL is `localhost:8080/job/pipeline-jenkins/master/`. The Jenkins logo and search bar are at the top. The left sidebar contains various navigation options like 'Up', 'Status', 'Changes', 'Build Now', 'View Configuration', 'Full Stage View', 'Open Blue Ocean', 'GitHub', 'Pipeline Syntax', and 'Build History'. The main content area displays the 'Branch master' view for the 'pipeline-jenkins/master' project. It includes a 'Recent Changes' section, a 'Stage View' table, and a 'Permalinks' section.

Branch master
Full project name: pipeline-jenkins/master

Stage View

Average stage times:
(Average full run time: ~7s)

	Declarative: Checkout SCM	Build	Test	Clean
Sep 15 11:59	3s	281ms	205ms	180ms
Sep 15 11:57	3s	281ms	205ms	180ms
Sep 15 11:57	4s			

Permalinks

- Last build (#2), 1 mo 3 days ago
- Last stable build (#2), 1 mo 3 days ago
- Last successful build (#2), 1 mo 3 days ago
- Last failed build (#1), 1 mo 3 days ago
- Last unsuccessful build (#1), 1 mo 3 days ago
- Last completed build (#2), 1 mo 3 days ago

REST API Jenkins 2.249.2