

Lesson 05 Demo 04

Managing Jenkins Freestyle Jobs

Objective: To manage Jenkins job by creating, renaming, and deleting freestyle job, facilitating streamlined job configuration and maintenance within the Jenkins environment

Tools required: Jenkins

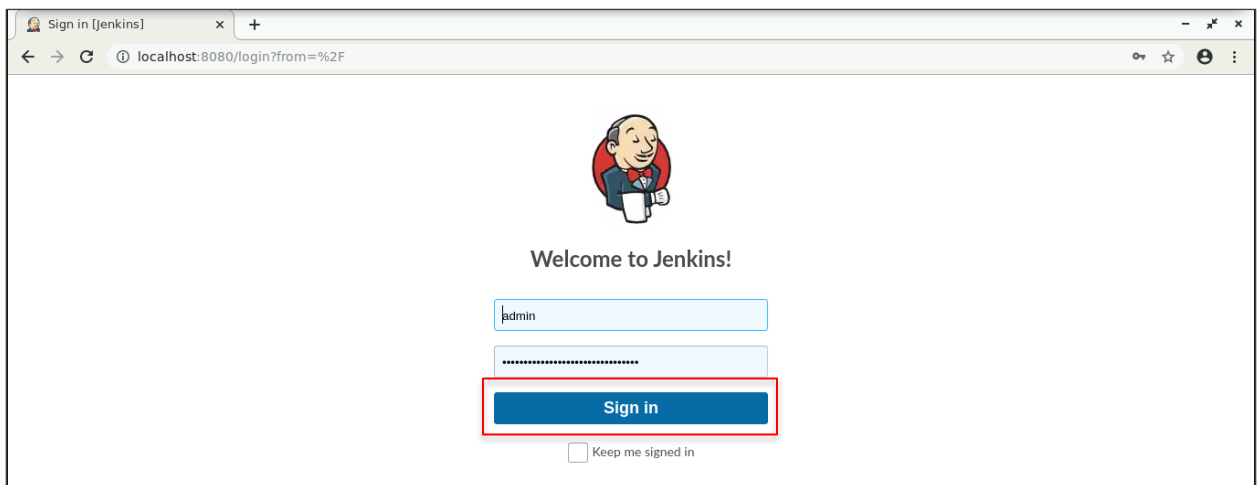
Prerequisites: None

Steps to be followed:

1. Create a new Freestyle Job
2. Rename and delete the FreeStyle Job

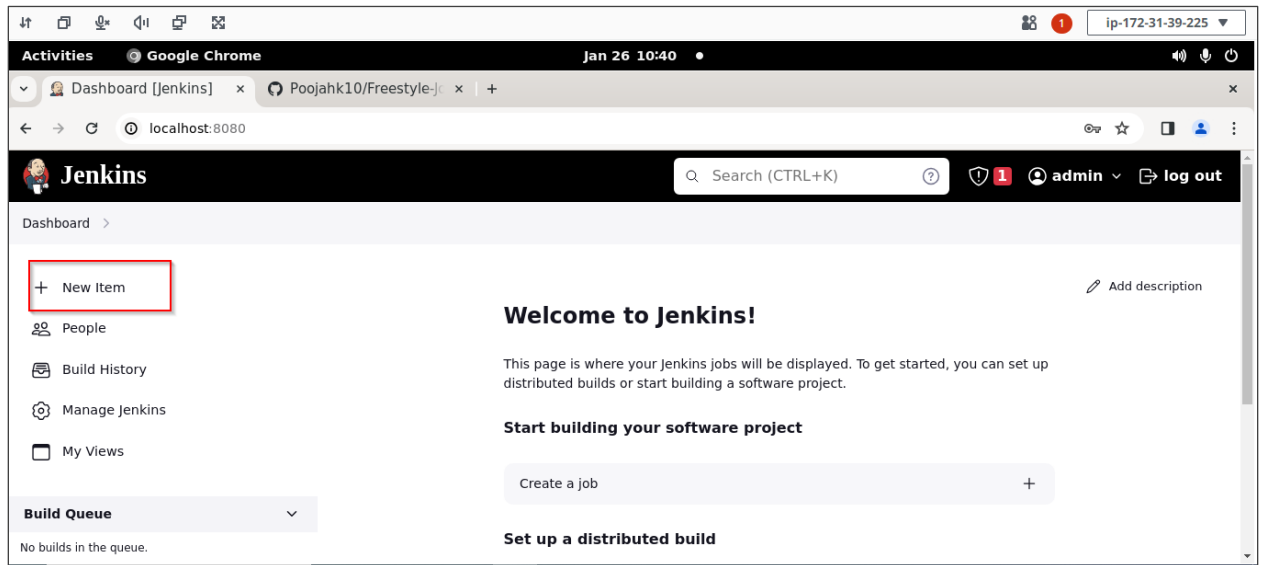
Step 1: Create a new Freestyle Job

- 1.1 Open the browser, go to the Jenkins Dashboard by typing **localhost:8080** in your browser, provide the credentials, and click the **Sign in** button

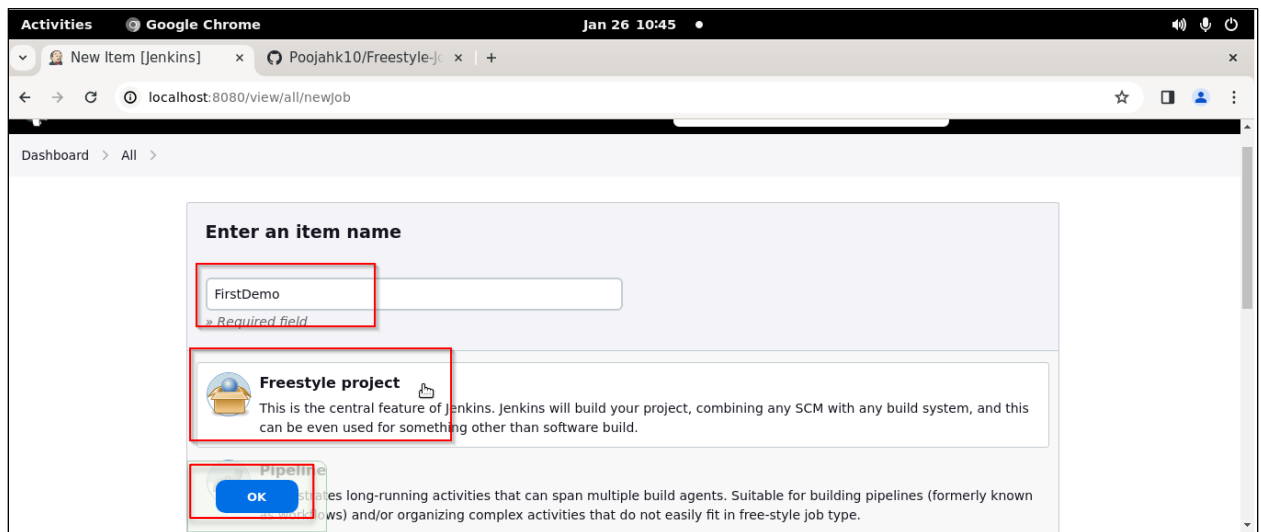


Note: The credentials for accessing Jenkins in the lab are Username: **admin** and Password: **admin**.

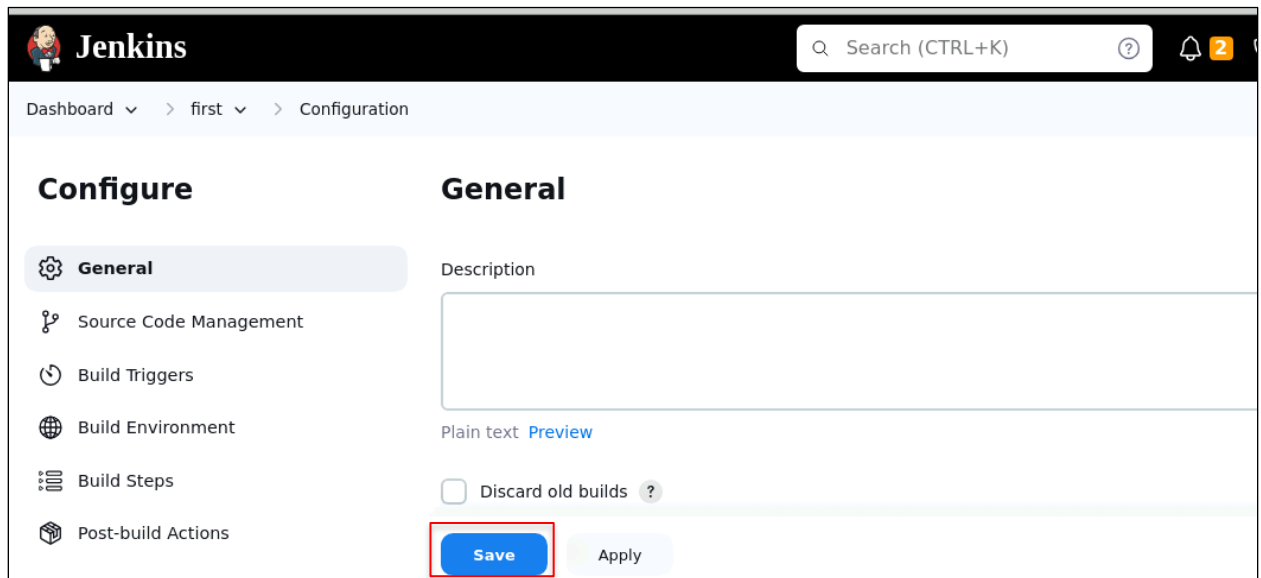
1.2 Click on **New Item** in the Jenkins Dashboard



1.3 Enter a name for your project, select **Freestyle project** as the build job type, and click on **OK**



1.4 Click on **Save**



The screenshot shows the Jenkins Configuration page for a job named 'first'. The 'General' tab is selected in the left sidebar. The main area contains a 'Description' text box, a 'Plain text' label with a 'Preview' link, and a 'Discard old builds' checkbox. The 'Save' button is highlighted with a red box.

Configure **General**

Dashboard > first > Configuration

General

Source Code Management

Build Triggers

Build Environment

Build Steps

Post-build Actions

Description

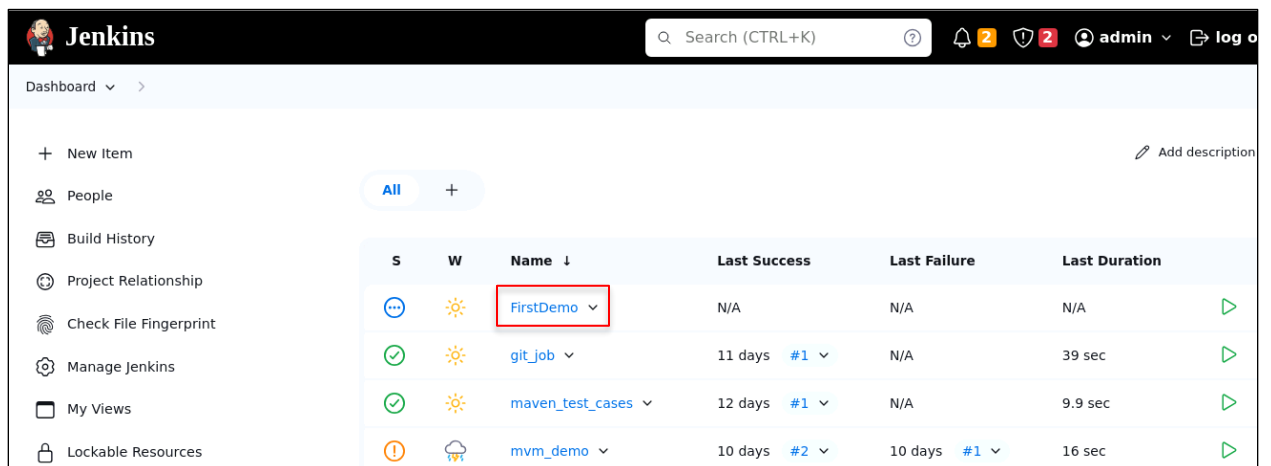
Plain text [Preview](#)

☐ Discard old builds ?

Save Apply

Step 2: Rename and delete the Freestyle Job

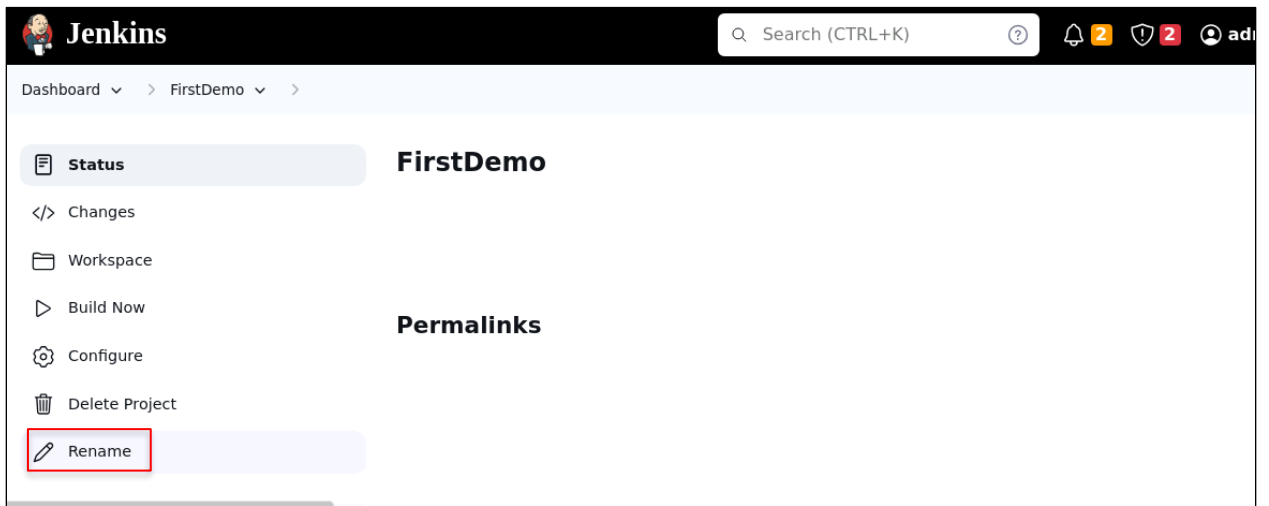
2.1 Click on the name of the project that you have created as shown in the screenshot below:



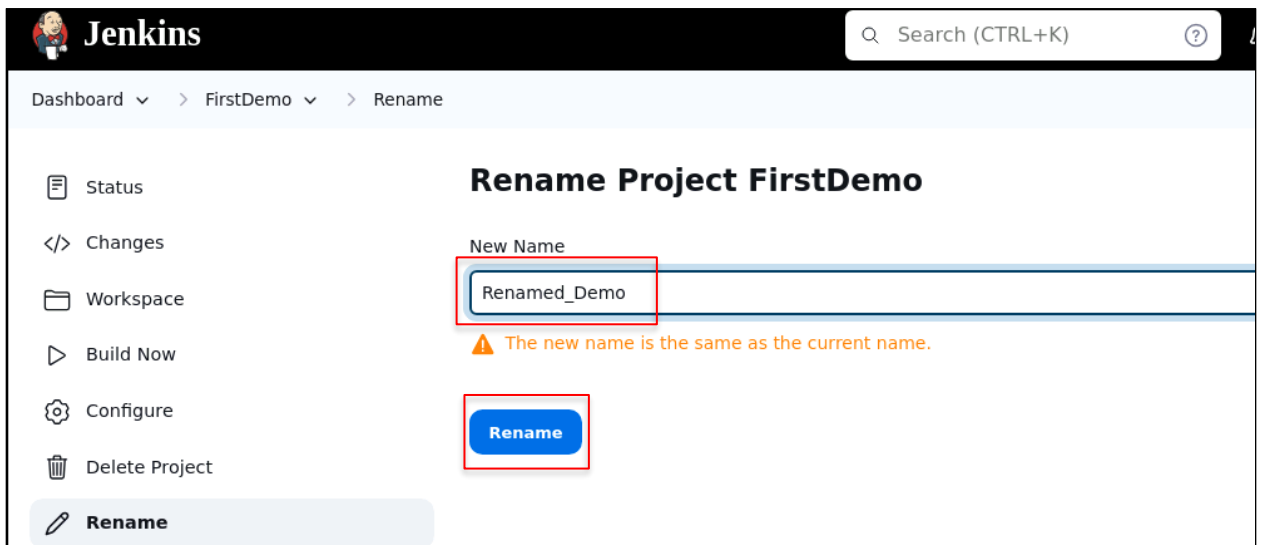
The screenshot shows the Jenkins Dashboard. The 'All' filter is selected. A table lists the jobs. The 'FirstDemo' job is highlighted with a red box.

S	W	Name ↓	Last Success	Last Failure	Last Duration
...	☀	FirstDemo ▼	N/A	N/A	N/A
✓	☀	glt_job ▼	11 days #1 ▼	N/A	39 sec
✓	☀	maven_test_cases ▼	12 days #1 ▼	N/A	9.9 sec
!	☁	mvn_demo ▼	10 days #2 ▼	10 days #1 ▼	16 sec

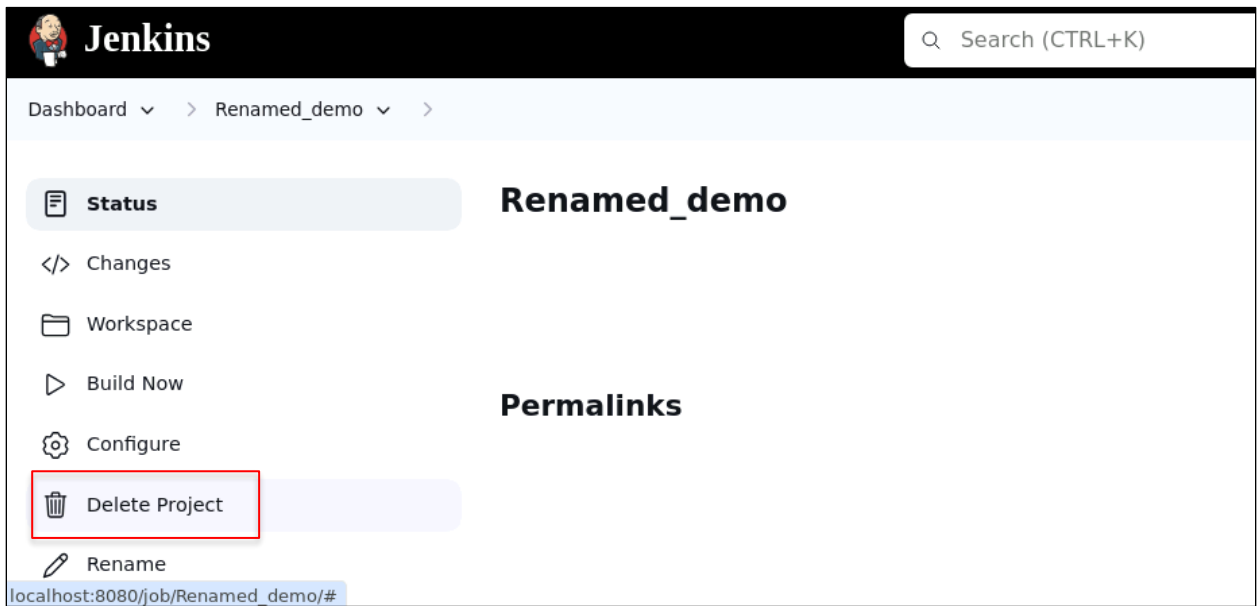
2.2 Click on the **Rename** button to rename the project



2.3 Enter a desired name to the project and click on **Rename**



2.4 Click on the renamed project and then click on **Delete Project** to delete the project



By following these steps, you have successfully managed Jenkins jobs by creating, renaming, and deleting Freestyle Job, streamlining your project workflows within the Jenkins environment.