

## 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

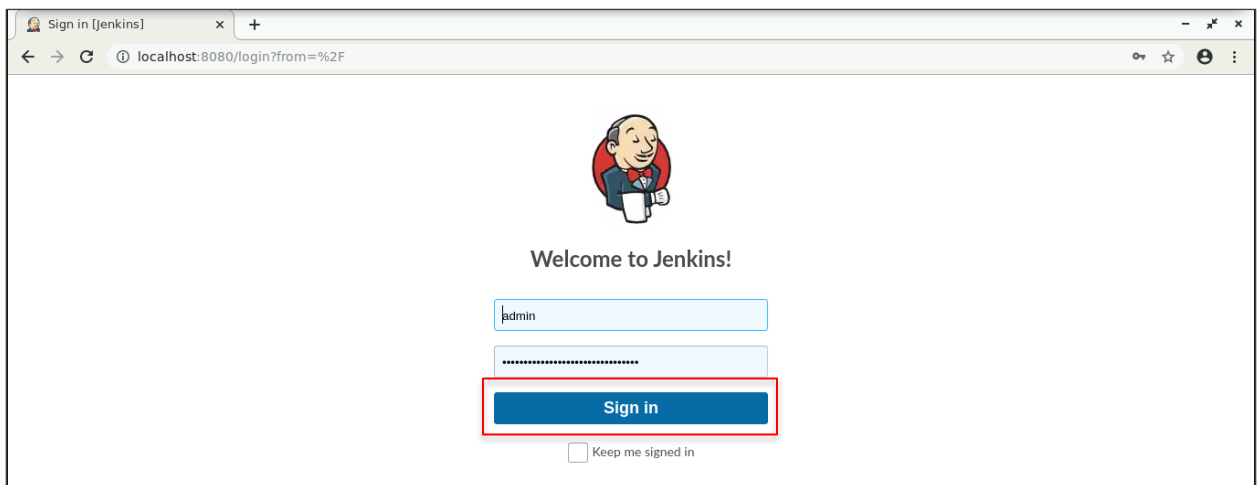
**Prerequisites:** None

Steps to be followed:

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

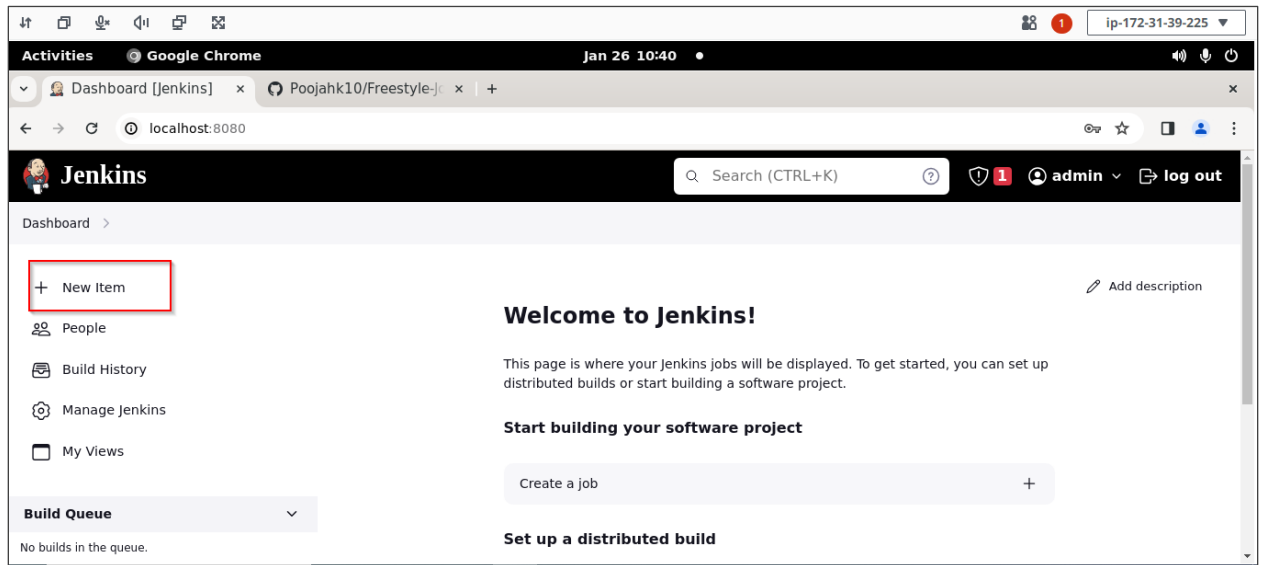
#### Step 1: Create a new Freestyle Job

- 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

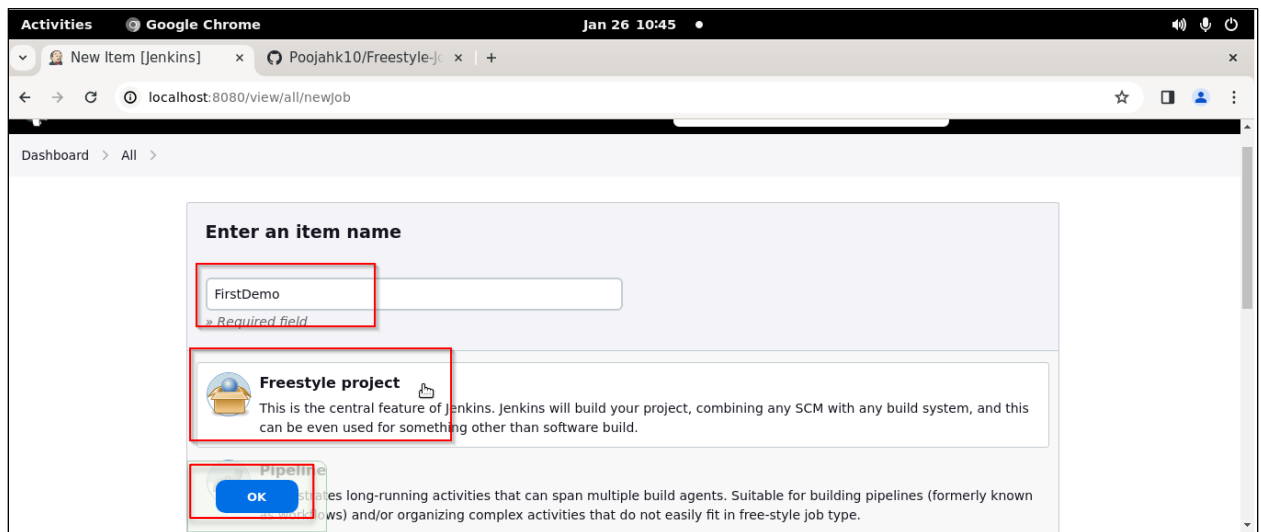


**Note:** The credentials for accessing Jenkins in the lab are Username: **admin** and Password: **Root123\$**.

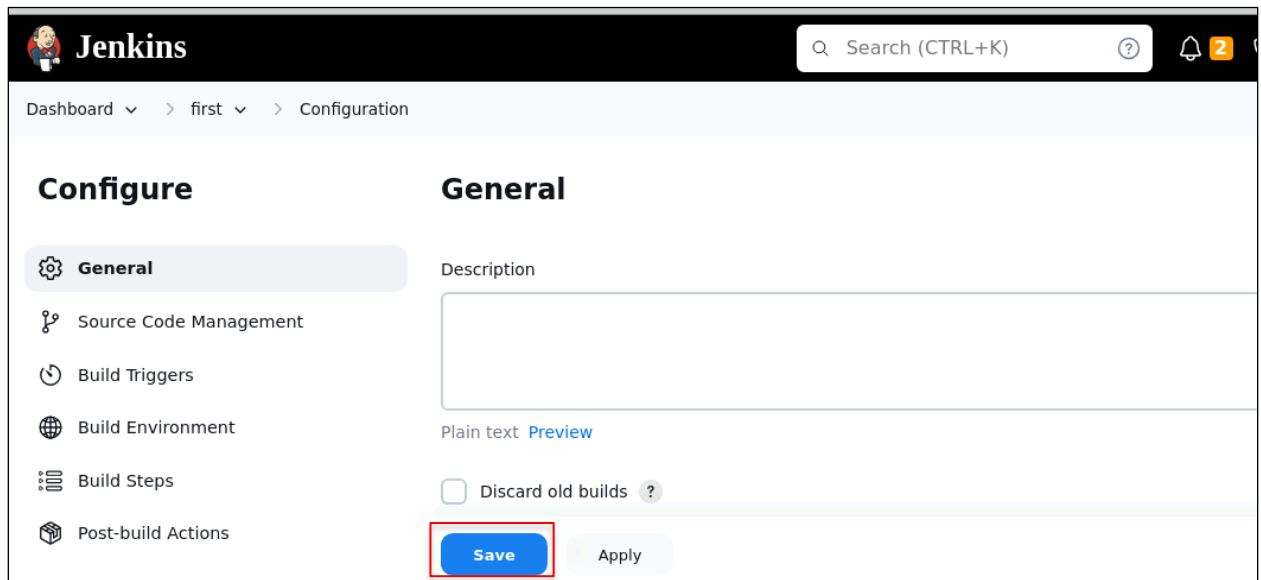
## 1.2 Click on **New Item** in the Jenkins Dashboard



## 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 area, 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

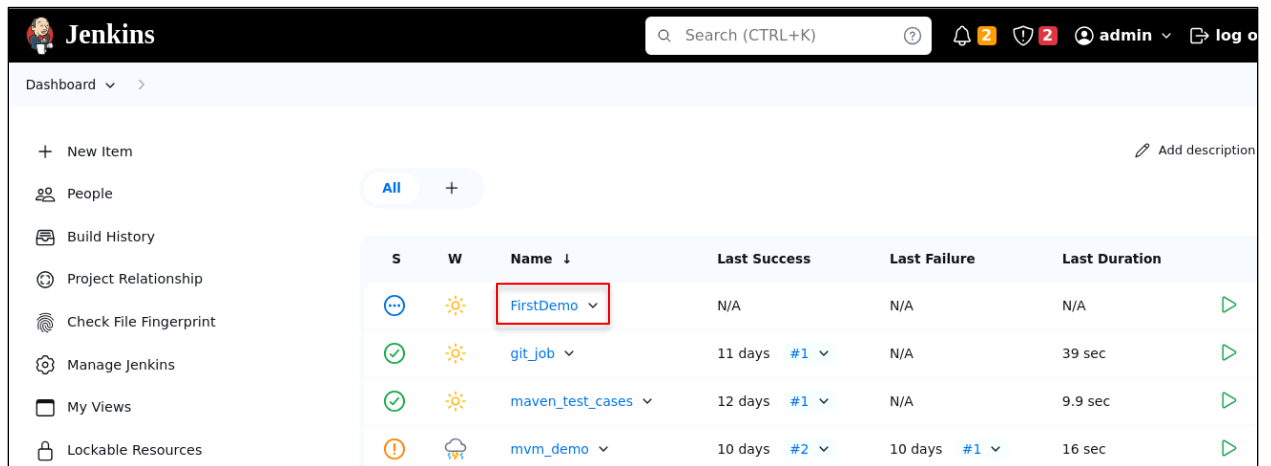
Plain text [Preview](#)

☐ 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: 'FirstDemo', 'glt\_job', 'maven\_test\_cases', and 'mvvm\_demo'. The 'FirstDemo' job is highlighted with a red box.

Dashboard >

+ New Item

People

Build History

Project Relationship

Check File Fingerprint

Manage Jenkins

My Views

Lockable Resources

Search (CTRL+K)

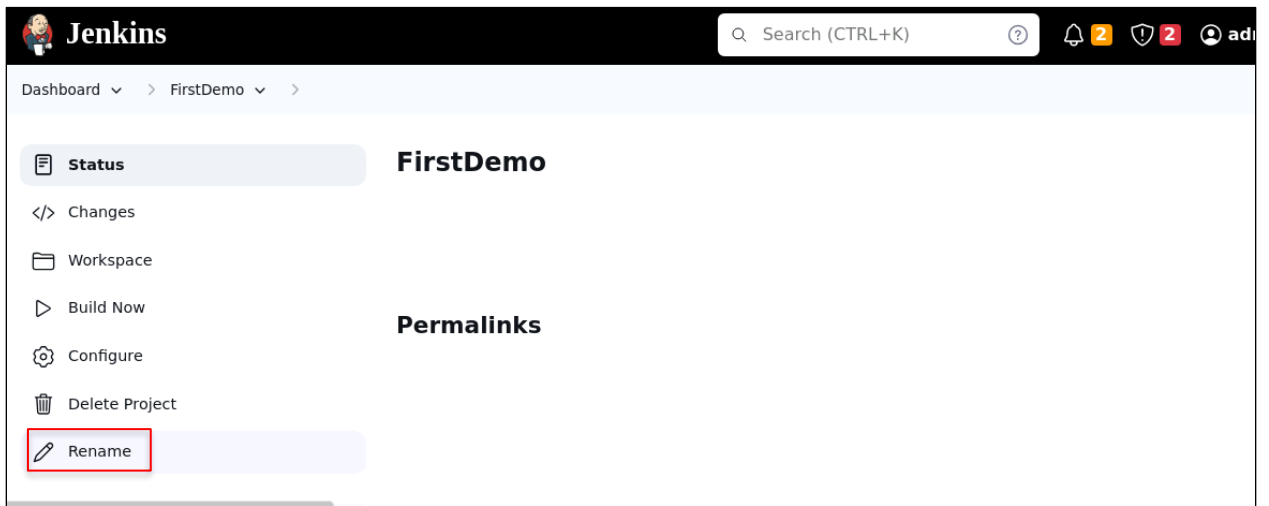
admin

log o

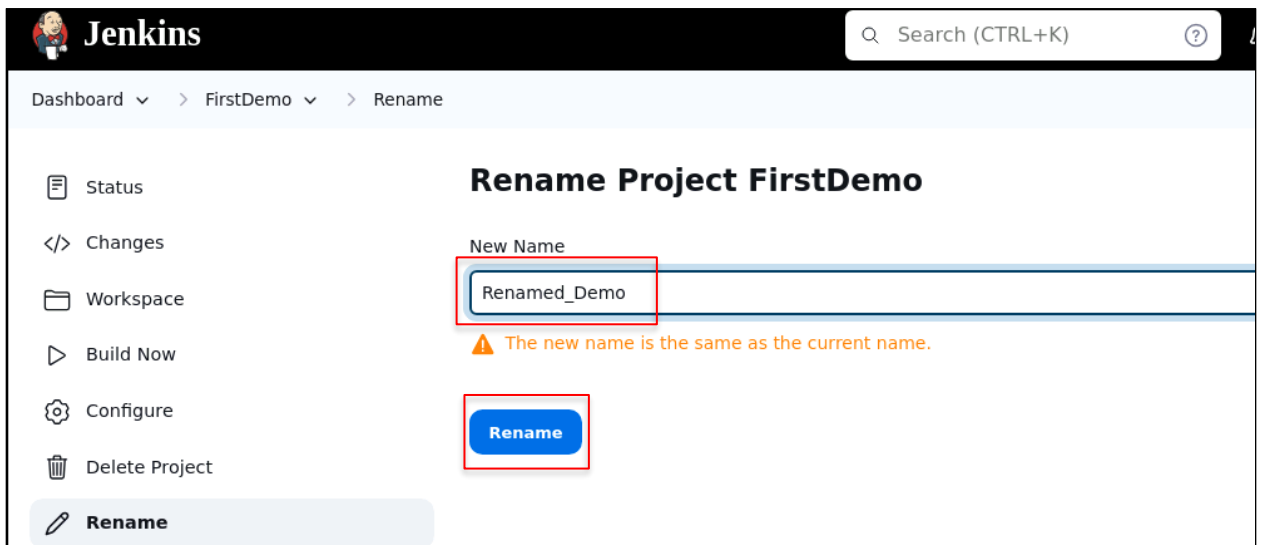
Add description

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

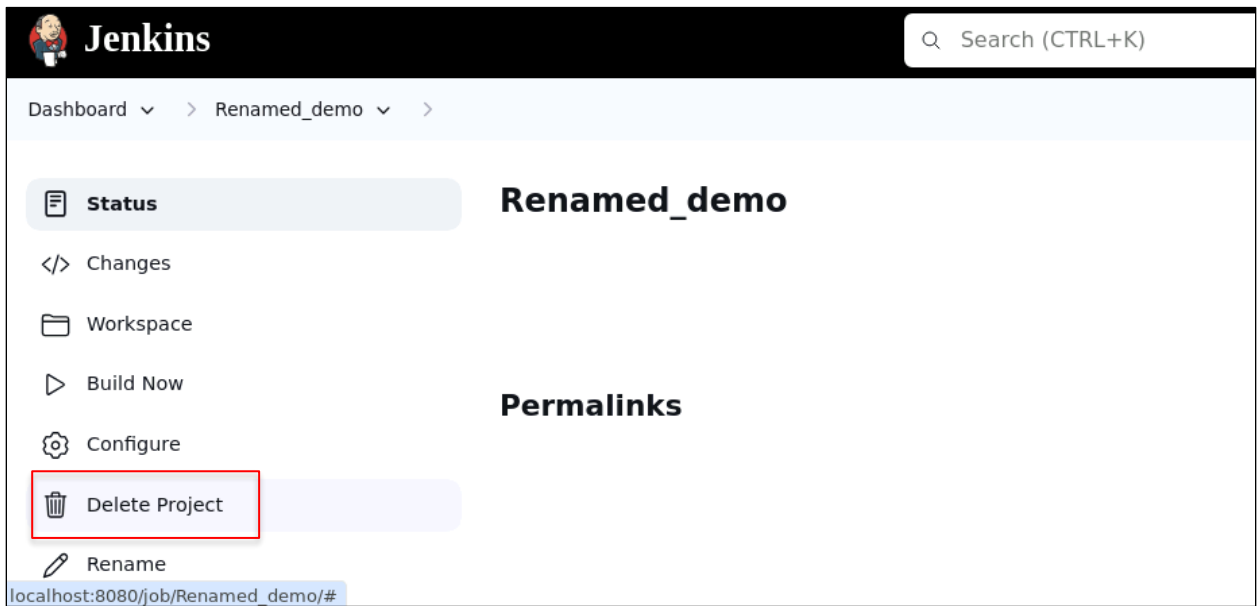
2.2 Click on the **Rename** button to rename the project



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.