

Lab Exercise 6.1- Managing Jenkins

Freestyle Jobs

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Batch:- DevOps B1

To:- Hitesh Kumar Sharma Sir

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

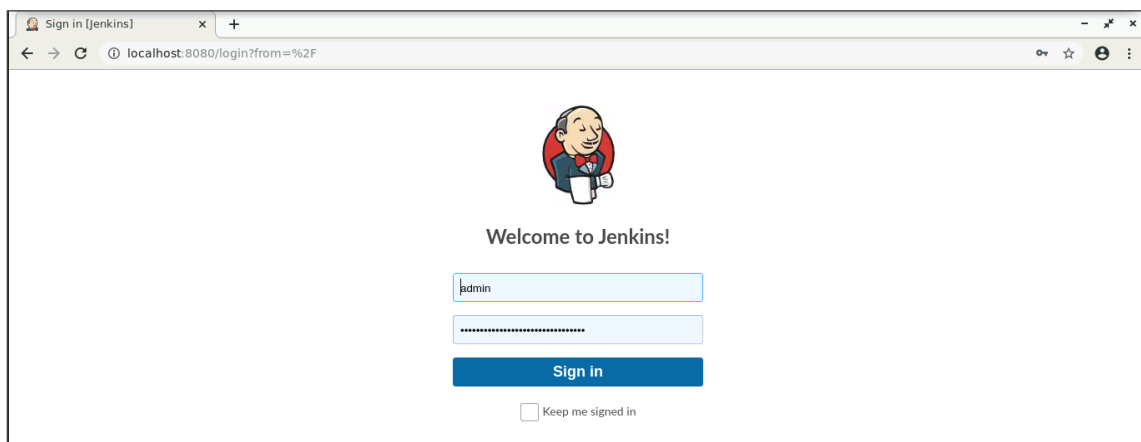
Prerequisites: None

Steps to be followed:

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

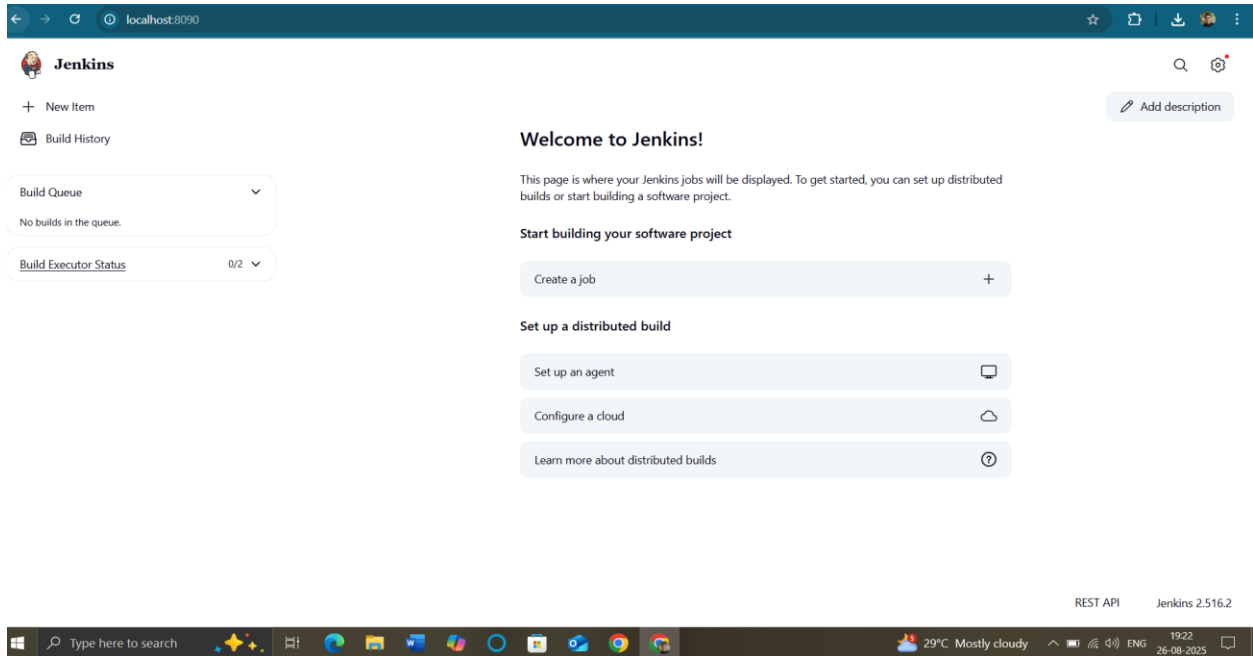
Step 1: Create a new Freestyle Job

- 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

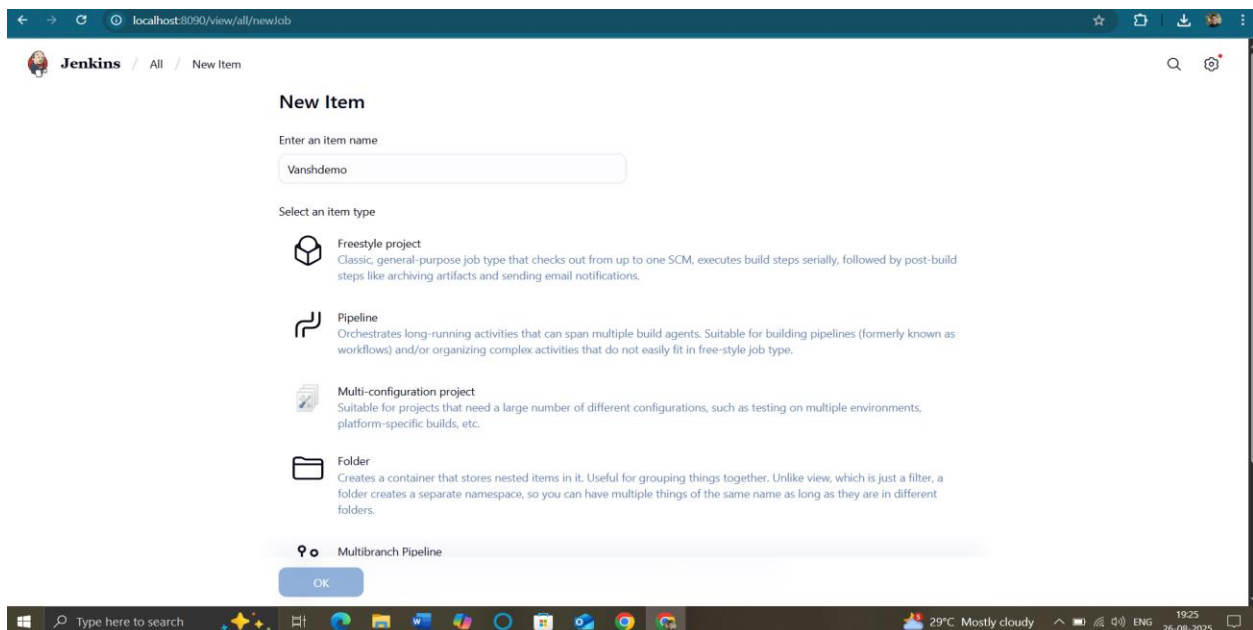


Note: The credentials for accessing Jenkins in the lab are Username: **admin** and Password: **admin**.

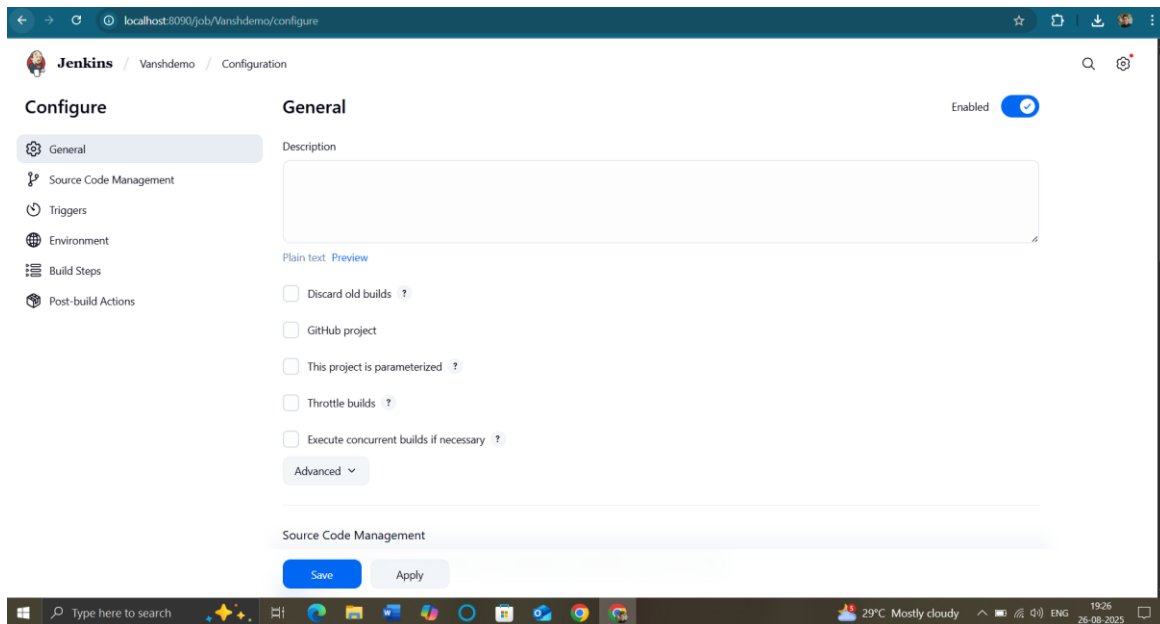
1.2 Click on **New Item** in the Jenkins **Dashboard**



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

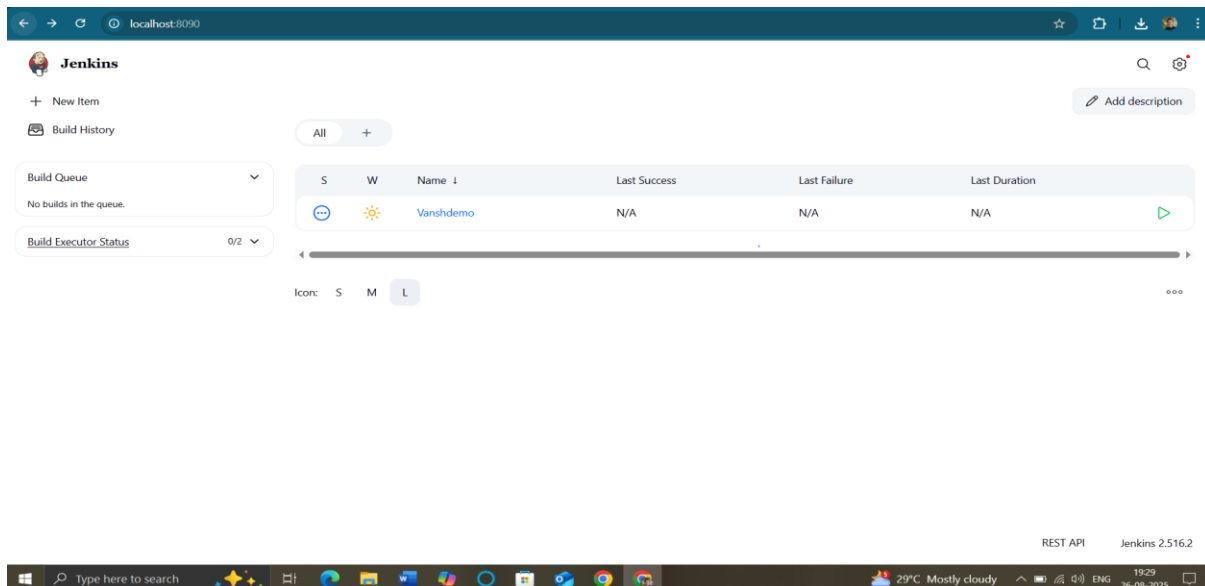


1.4 Click on **Save**



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:



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

Jenkins / Vanshdemo / Rename

Status
Changes
Workspace
Build Now
Configure
Delete Project
Rename

Rename Project Vanshdemo

New Name

Vanshdemo-2

Rename

Builds

No builds

REST API Jenkins 2.516.2

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

Jenkins

+ New Item
Build History

Build Queue
Build Executor Status
(0 of 2 executors busy)

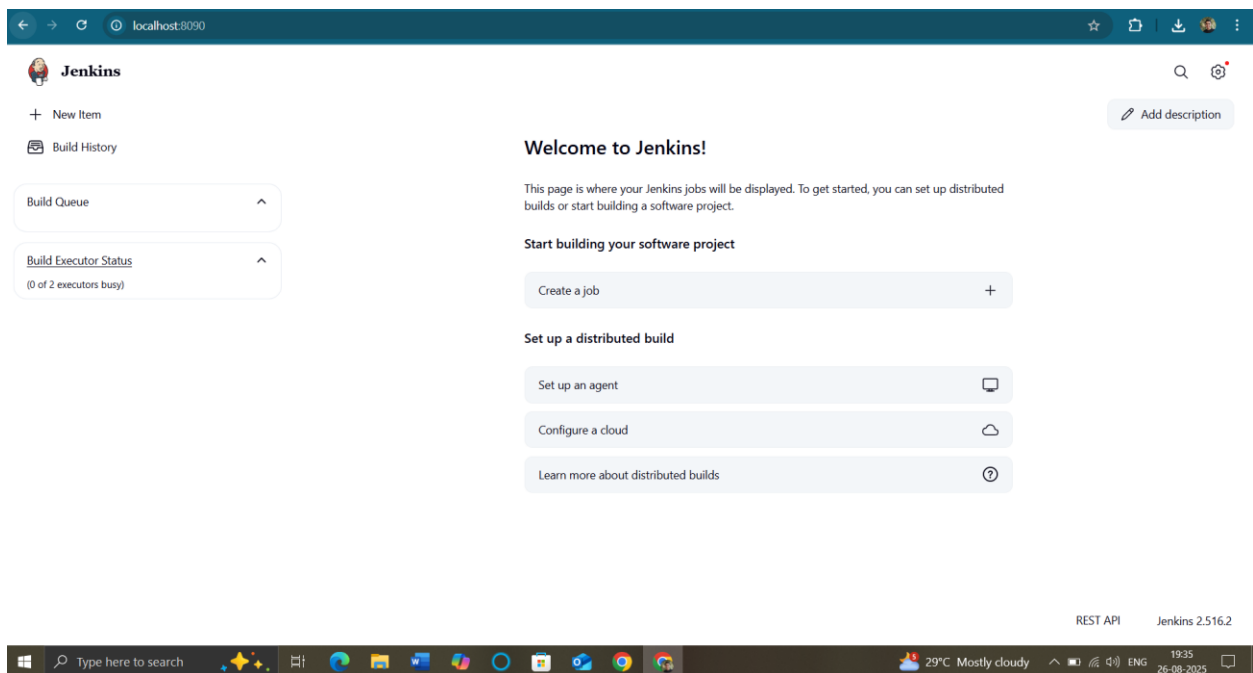
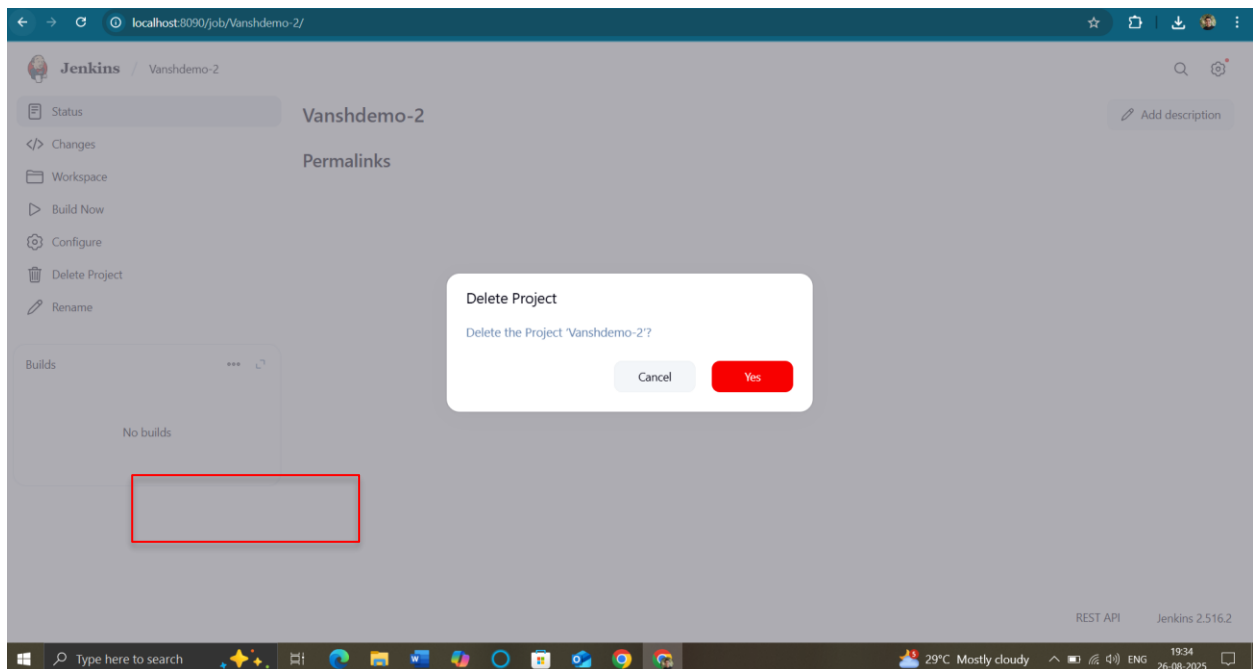
All +

S	W	Name	Last Success	Last Failure	Last Duration
...	...	Vanshdemo-2	N/A	N/A	N/A

Icon: S M L

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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.