

TASK 1

Step 1: Open Jenkins and click "**New Item.**"

Step 2: Enter a project name and select "**Freestyle Project,**" then click **OK.**

Step 3: In the **General** tab, scroll down to the "**Build**" section.

Step 4: Click "**Add build step**" → "**Execute shell.**"

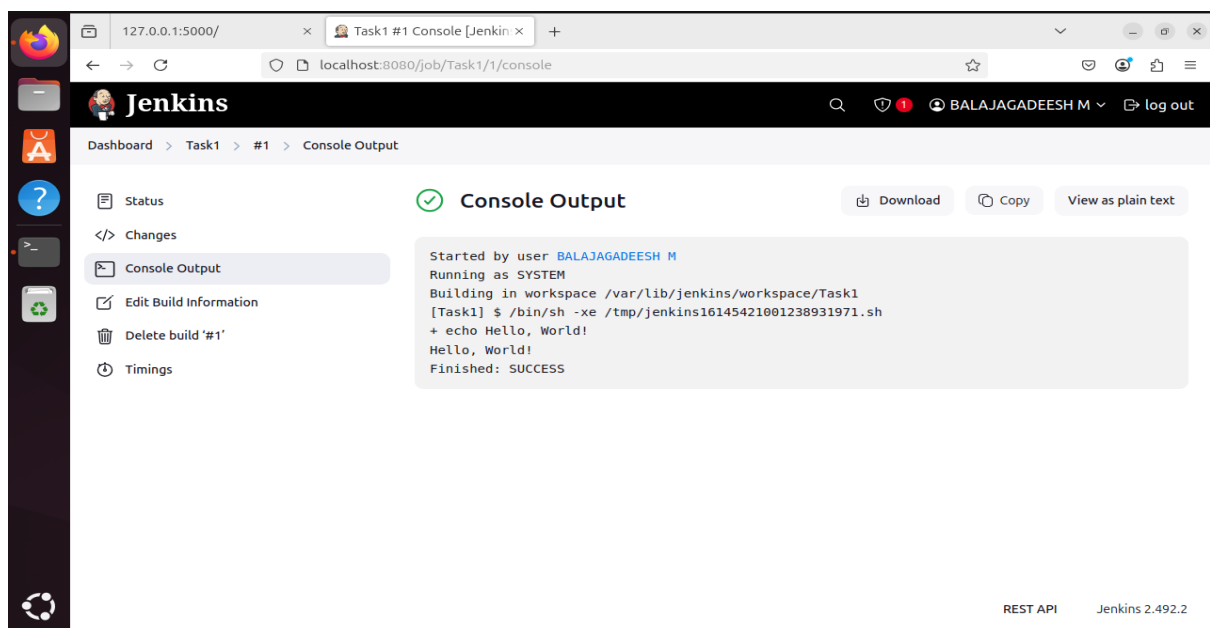
Step 5: Enter your shell commands in the provided text box.

Step 6: Click "**Save**" to apply the changes.

Step 7: On the project page, click "**Build Now**" to start the job.

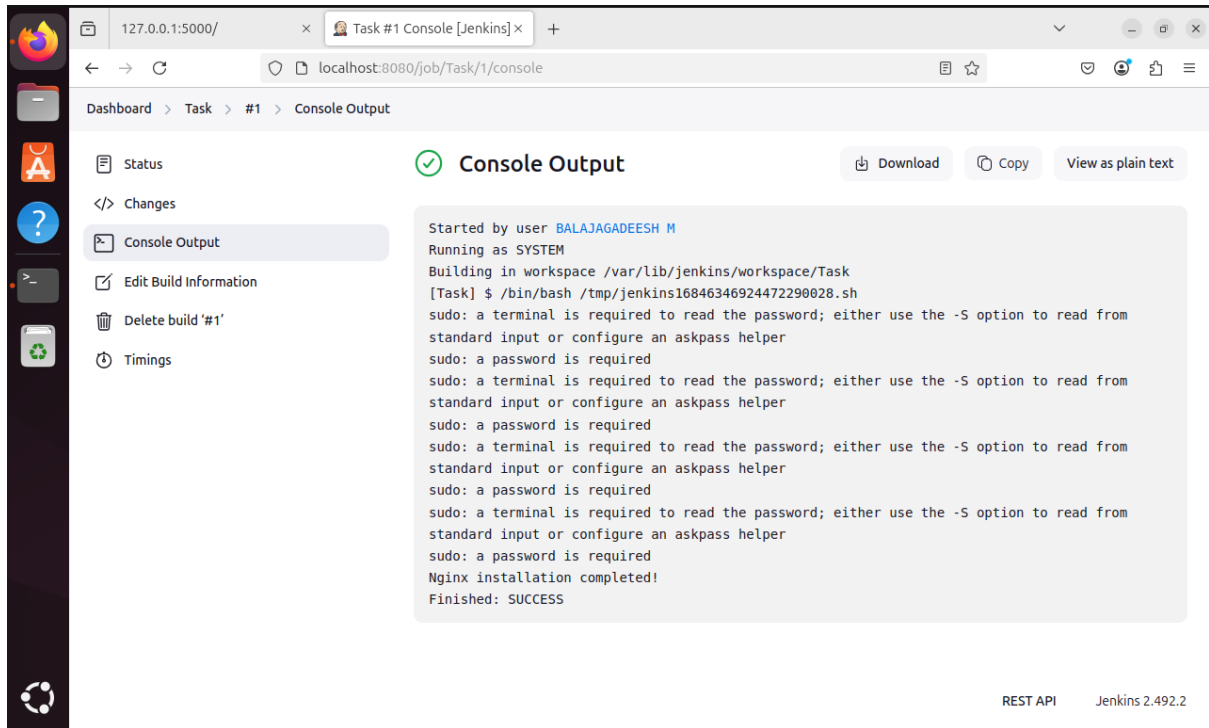
Step 8: The build status will appear in the **Build History** (left-side panel).

Step 9: Click on the latest build (#1, #2, etc.) and select "**Console Output**" to view logs and results.



Command:

echo "Hello, World!"



Command:

#!/bin/bash

sudo apt update

sudo apt install -y nginx

sudo systemctl start nginx

sudo systemctl enable nginx

echo "Nginx installation completed!"