Workflow
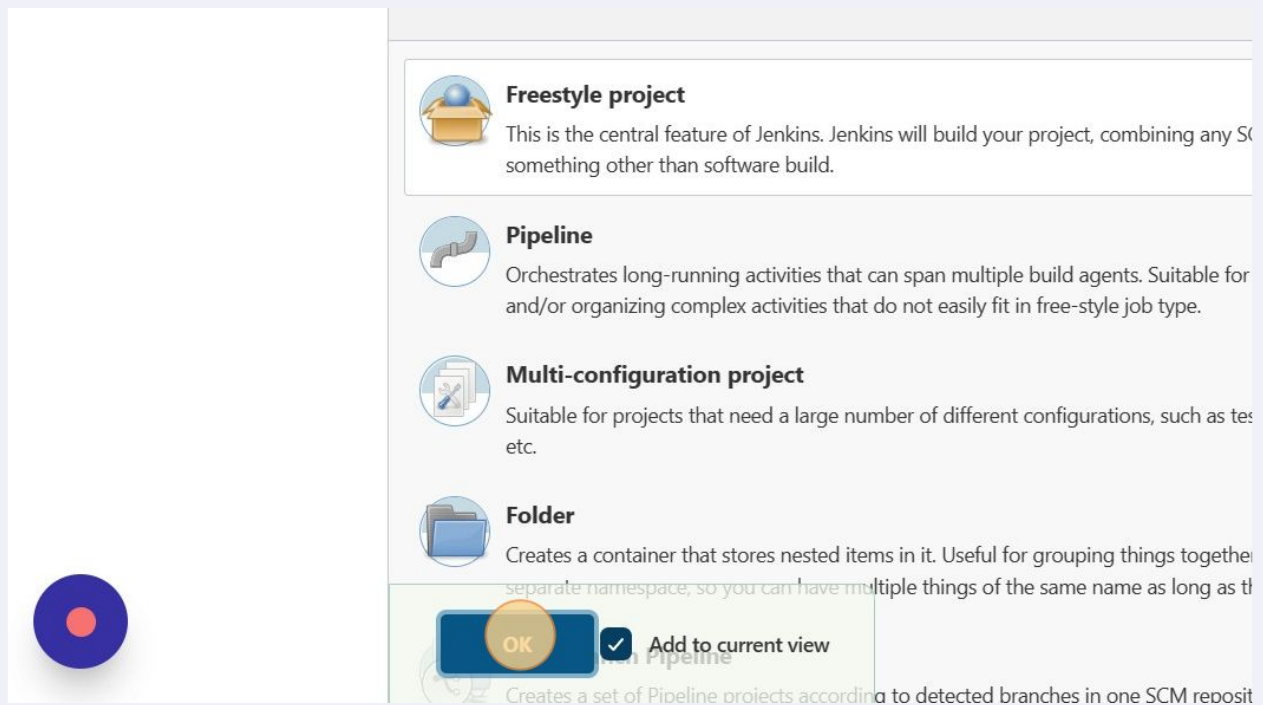
Install and start httpd and deploy index.html on Apache httpd

1 Navigate to 15.206.171.184:8080/jenkins/view/Assignments/ne...

2 Click "OK"

3 Click "Delete workspace before build starts"

Dashboard > Assignments > assignment-3 >

General   Source Code Management   Build Triggers   **Build Environment**   Build

☐ Poll SCM ?

Build Environment

☐ Delete workspace before build starts
☐ Use secret text(s) or file(s) ?
☐ Add timestamps to the Console Output
☐ Inspect build log for published build scans
☐ Terminate a build if it's stuck
☐ With Ant ?

---

4 Click "chmod -R 777 /var/www/html/"
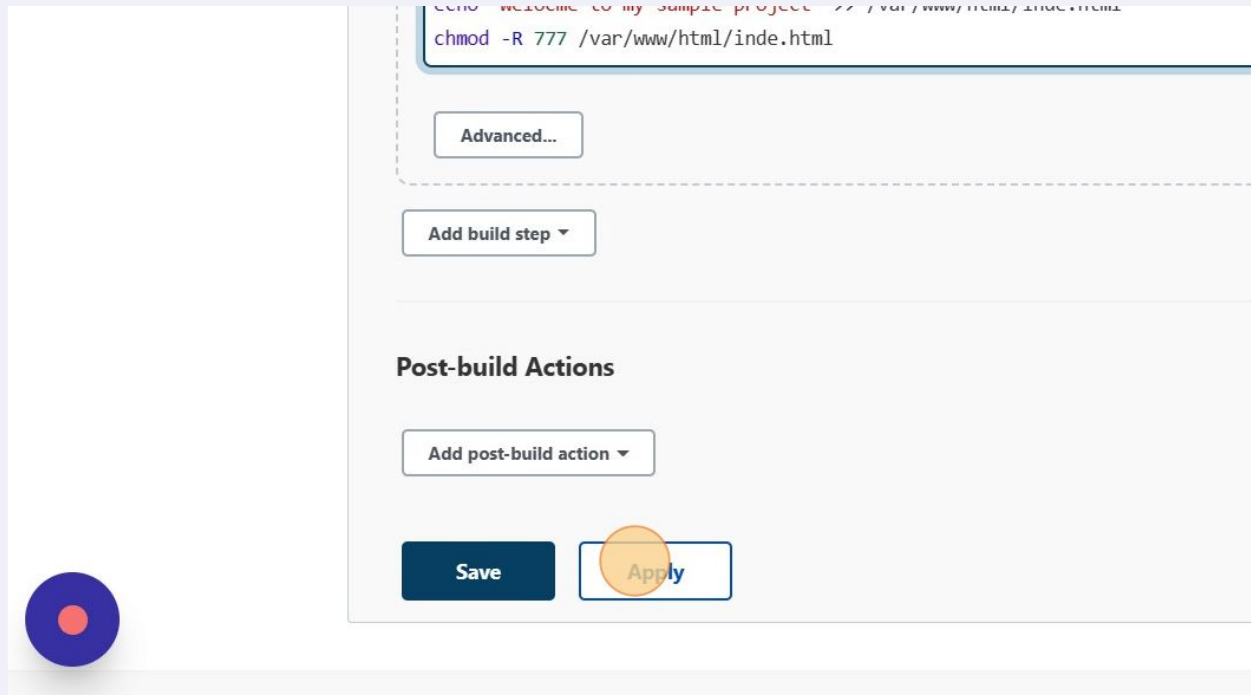
Build

☰ **Execute shell** ?

Command

See the list of available environment variables

```
yum install httpd -y
service httpd start
echo "Welocme to my sample project" >> /var/www/html/inde.html
chmod -R 777
```
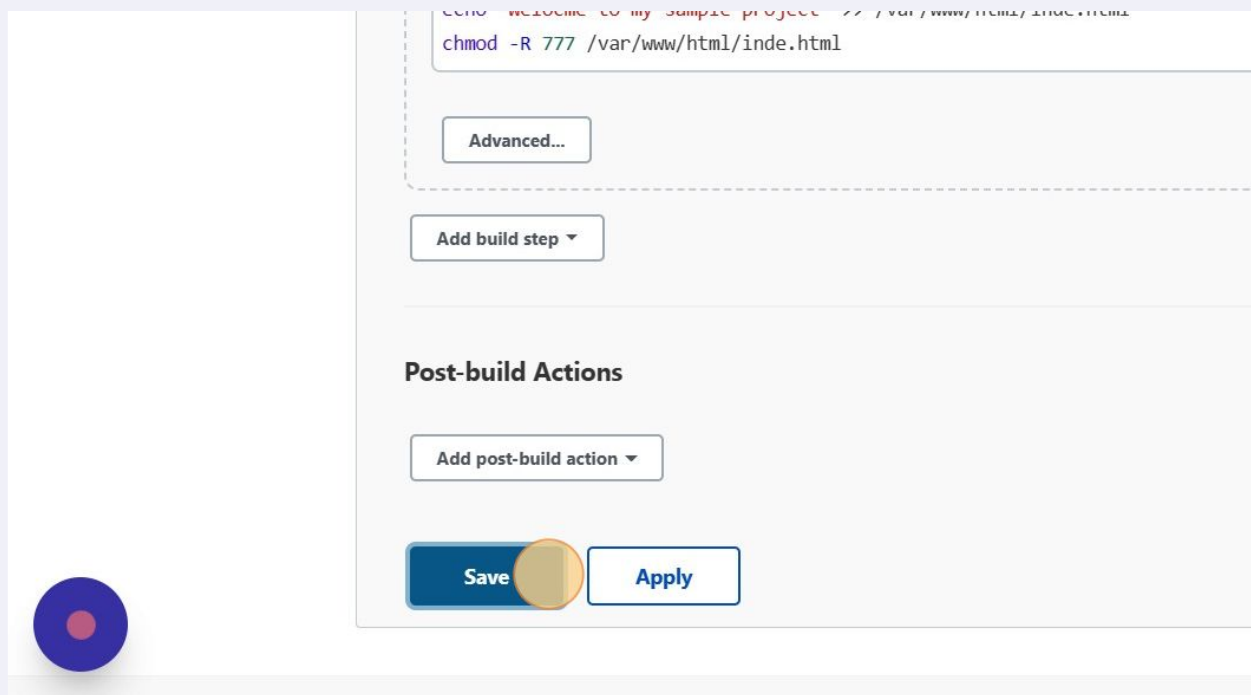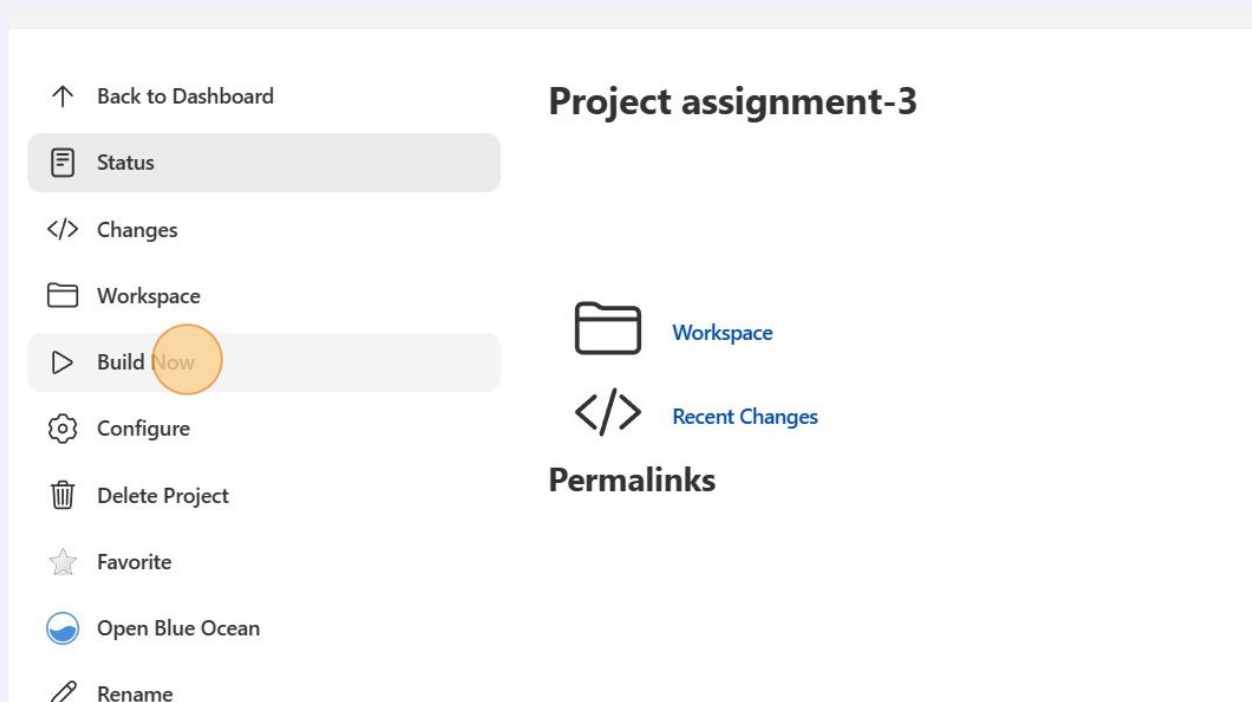
Advanced...

Save   Apply

5 Click "Apply"

```
echo "Welcome to my sample project" >> /var/www/html/inde.html
chmod -R 777 /var/www/html/inde.html
```

Advanced...

Add build step ▾

Post-build Actions

Add post-build action ▾

Save **Apply**

---

6 Click "Save"

```
echo "Welcome to my sample project" >> /var/www/html/inde.html
chmod -R 777 /var/www/html/inde.html
```

Advanced...

Add build step ▾

Post-build Actions

Add post-build action ▾

Save **Apply**

7 Click "Build Now"

↑ Back to Dashboard

🗐 Status

</> Changes

📁 Workspace

▷ Build Now

⚙ Configure

🗑 Delete Project

☆ Favorite

🔵 Open Blue Ocean

✎ Rename

Project assignment-3

📁 **Workspace**

</> **Recent Changes**

Permalinks

8 Click "Dec 21, 2022 5:11 AM"

⚙ Configure

🗑 Delete Project

☆ Favorite

🔵 Open Blue Ocean

✎ Rename

</> **Recent Changes**

Permalinks

✧ **Build History**   trend ∨

🔍 Filter builds...

✓ #1   Dec 21, 2022 5:11 AM ∨

Atom feed for all   Took 2.4 sec   for failures

9 Click "Console Output"

Dashboard > Assignments > assignment-3 > #1

↑ Back to Project

▤ Status

</> Changes

>_ Console Output

⚙ Edit Build Information

🗑 Delete build '#1'

◐ Open Blue Ocean

✓ **Build #1 (Dec 21, 2022 5:11:23 AM)**

</> No changes.

◇ Started by user **sayali**

---

10 Click "View as plain text"

↑ Back to Project

▤ Status

</> Changes

>_ Console Output

▤ View as plain text

⚙ Edit Build Information

🗑 Delete build '#1'

◐ Open Blue Ocean

✓ **Console Output**

Started by user **sayali**
Running as SYSTEM
Building on the built-in node in workspace /root/.jenkins/workspa
[WS-CLEANUP] Deleting project workspace...
[WS-CLEANUP] Deferred wipeout is used...
[assignment-3] $ /bin/sh -xe /mnt/install/apache-tomcat-9.0.70/te
+ yum install httpd -y
Loaded plugins: extras_suggestions, langpacks, priorities, update
Resolving Dependencies
--> Running transaction check
---> Package httpd.x86_64 0:2.4.54-1.amzn2 will be installed
--> Processing Dependency: mod_http2 for package: httpd-2.4.54-1.
--> Running transaction check
---> Package mod_http2.x86_64 0:1.15.19-1.amzn2.0.1 will be insta
--> Finished Dependency Resolution

11 Click here.

Instance: i-095b8422d41d742b1 (jenkins-master)

Details	Security	Networking	Storage	Status checks	Monitoring	Tags

⊘ Public IPv4 address copied

▼ Instance summary Info

Instance ID
🗗 i-095b8422d41d742b1 (jenkins-master)

IPv6 address
–

Hostname type
IP name: ip-172-31-39-232.ap-south-1.compute.internal

🗗 15.206.171.184 | open address ↗

Instance state
⊘ Running

Private IP DNS name (IPv4 only)
🗗 ip-172-31-39-232.ap-south-1.compute.internal

Privat
🗗 1

Publi
🗗 e
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