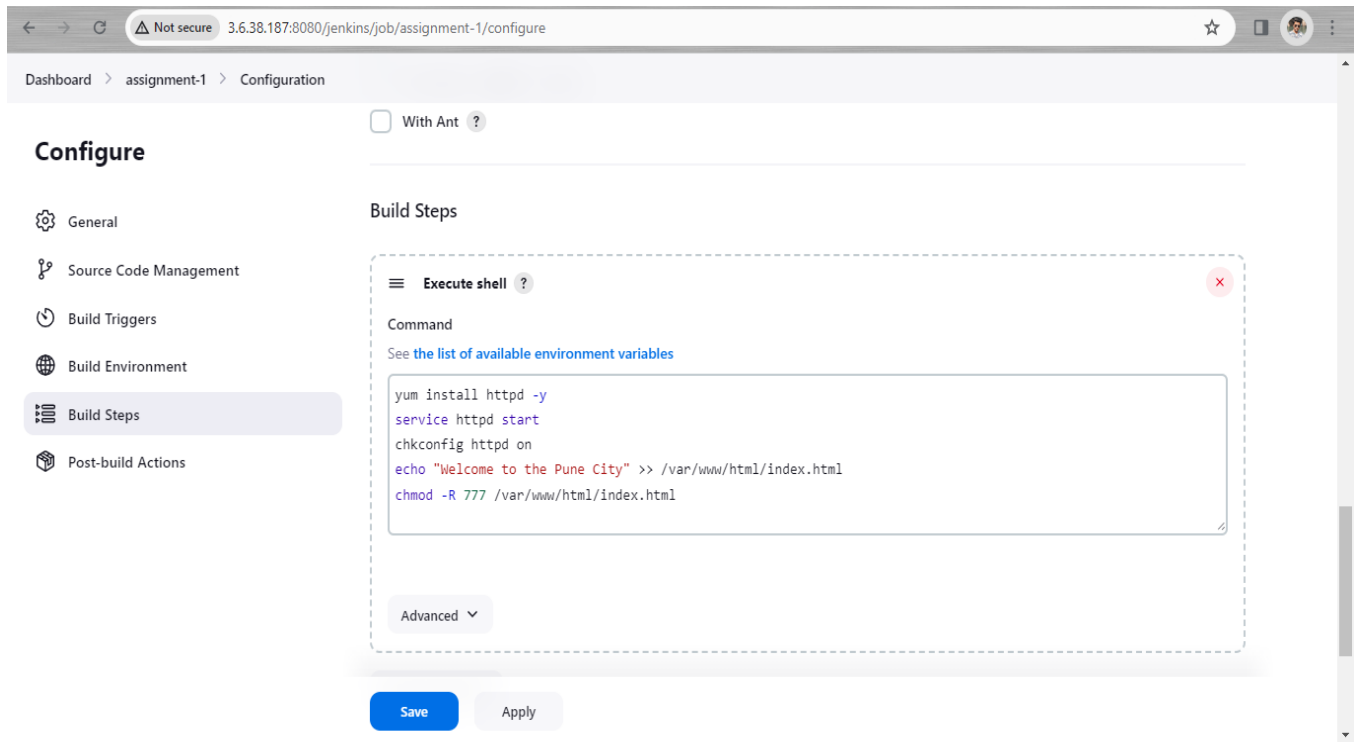


Assignment-1 : Deploy “index.html” in httpd using Jenkins tool

1.Build steps

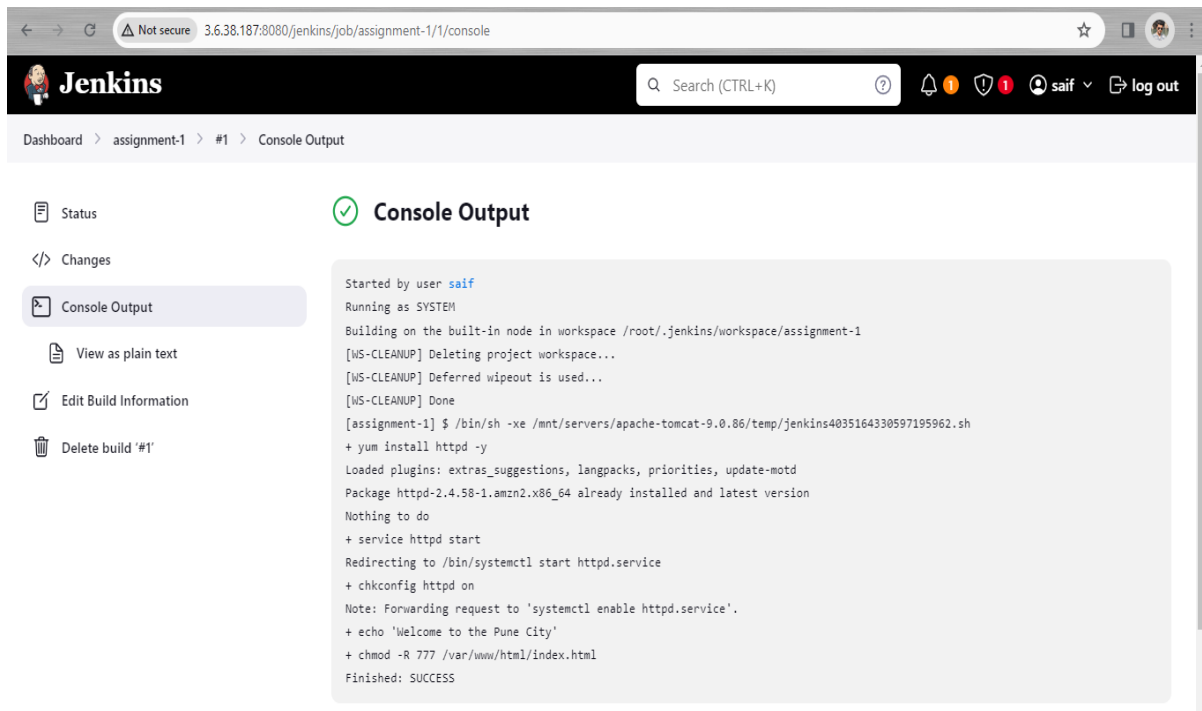


The screenshot shows the Jenkins Configuration page for job 'assignment-1'. The left sidebar contains a 'Configure' section with a list of tabs: General, Source Code Management, Build Triggers, Build Environment, Build Steps, and Post-build Actions. The 'Build Steps' tab is selected. The main area shows a 'Build Steps' section with a single step named 'Execute shell'. The command for this step is:

```
yum install httpd -y
service httpd start
chkconfig httpd on
echo "Welcome to the Pune City" >> /var/www/html/index.html
chmod -R 777 /var/www/html/index.html
```

Below the command field is an 'Advanced' dropdown menu. At the bottom of the configuration page are 'Save' and 'Apply' buttons.

2.Console output



The screenshot shows the Jenkins Console Output page for job 'assignment-1'. The left sidebar contains a 'Console Output' section with a list of tabs: Status, Changes, and Console Output. The 'Console Output' tab is selected. The main area shows the console output for the build, which is titled 'Console Output' with a green checkmark icon. The output text is:

```
Started by user saif
Running as SYSTEM
Building on the built-in node in workspace /root/.jenkins/workspace/assignment-1
[WS-CLEANUP] Deleting project workspace...
[WS-CLEANUP] Deferred wipeout is used...
[WS-CLEANUP] Done
[assignment-1] $ /bin/sh -xe /mnt/servers/apache-tomcat-9.0.86/temp/jenkins4035164330597195962.sh
+ yum install httpd -y
Loaded plugins: extras_suggestions, langpacks, priorities, update-motd
Package httpd-2.4.58-1.amzn2.x86_64 already installed and latest version
Nothing to do
+ service httpd start
Redirecting to /bin/systemctl start httpd.service
+ chkconfig httpd on
Note: Forwarding request to 'systemctl enable httpd.service'.
+ echo 'Welcome to the Pune City'
+ chmod -R 777 /var/www/html/index.html
Finished: SUCCESS
```

3. Deployed output of index.html file in httpd using **Jenkins** tools



Welcome to the Pune City