

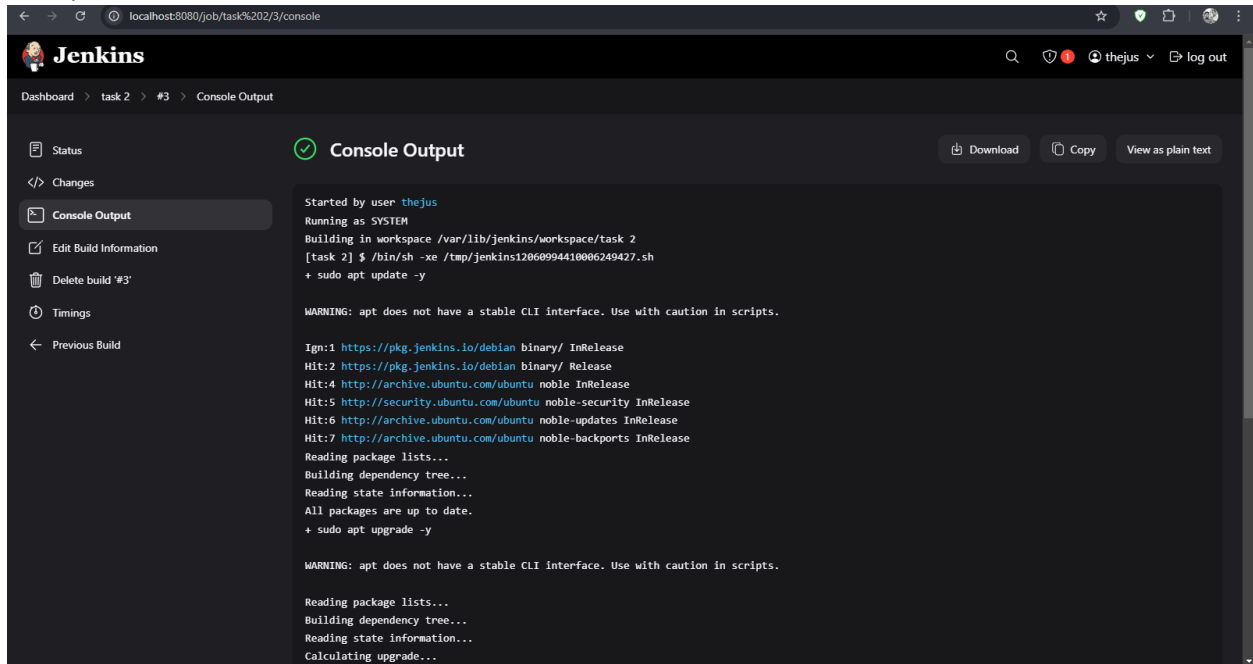
## TASK1:

Task Explanation: Create a simple FreeStyle Job To Install Nginx on your server (tools:jenkins, ubuntu vm)

### 1.installing nginx in ubuntu through Jenkins

```
sudo apt install -y nginx
sudo systemctl start nginx
sudo systemctl enable nginx
sudo cp /home/asvita/index.html /var/www/html/index.nginx-debian.html
sudo systemctl restart nginx
```

### 2.output in console



The screenshot shows the Jenkins web interface. The top navigation bar includes the Jenkins logo, a search icon, a shield icon, a user profile icon labeled 'thejus', and a 'log out' button. The breadcrumb trail is 'Dashboard > task 2 > #3 > Console Output'. On the left sidebar, the 'Console Output' tab is selected, with other options like 'Status', 'Changes', 'Edit Build Information', 'Delete build #3', 'Timings', and 'Previous Build'. The main area displays the console output for build #3 of 'task 2'. The output text is as follows:

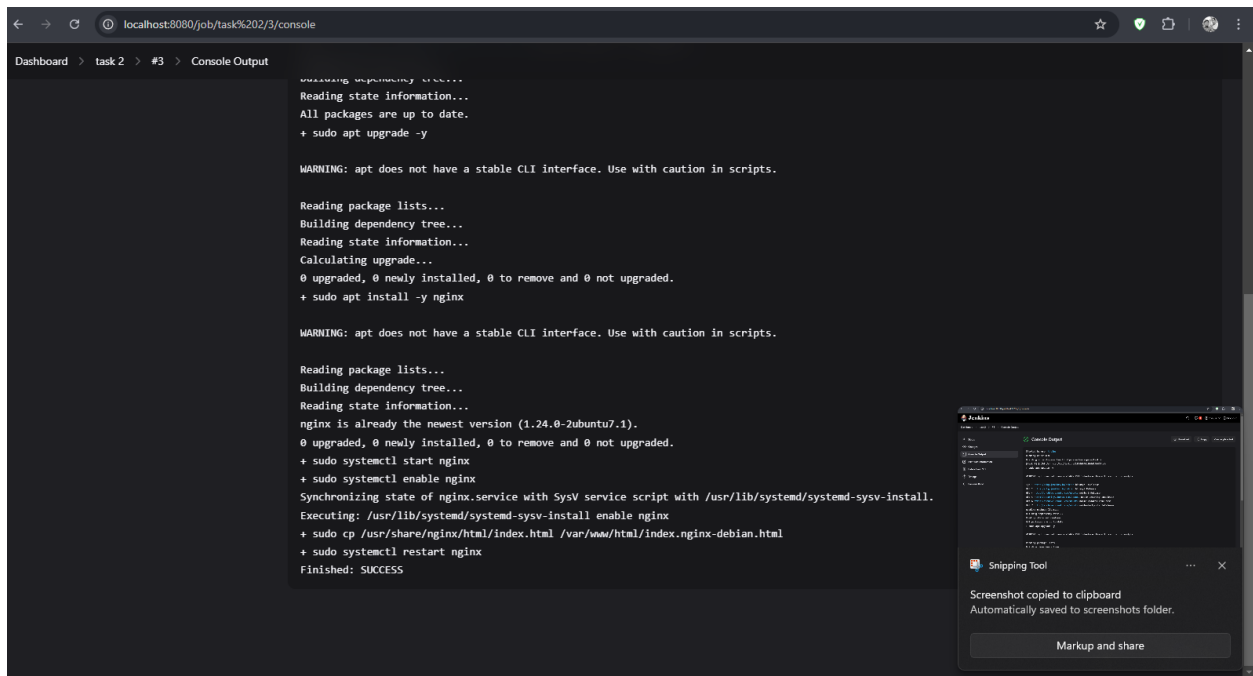
```
Started by user thejus
Running as SYSTEM
Building in workspace /var/lib/jenkins/workspace/task 2
[task 2] $ /bin/sh -xe /tmp/jenkins12060994410006249427.sh
+ sudo apt update -y

WARNING: apt does not have a stable CLI interface. Use with caution in scripts.

Ign:1 https://pkg.jenkins.io/debian binary/ InRelease
Hit:2 https://pkg.jenkins.io/debian binary/ Release
Hit:4 http://archive.ubuntu.com/ubuntu noble InRelease
Hit:5 http://security.ubuntu.com/ubuntu noble-security InRelease
Hit:6 http://archive.ubuntu.com/ubuntu noble-updates InRelease
Hit:7 http://archive.ubuntu.com/ubuntu noble-backports InRelease
Reading package lists...
Building dependency tree...
Reading state information...
All packages are up to date.
+ sudo apt upgrade -y

WARNING: apt does not have a stable CLI interface. Use with caution in scripts.

Reading package lists...
Building dependency tree...
Reading state information...
Calculating upgrade...
```



### 3.output in chrome

