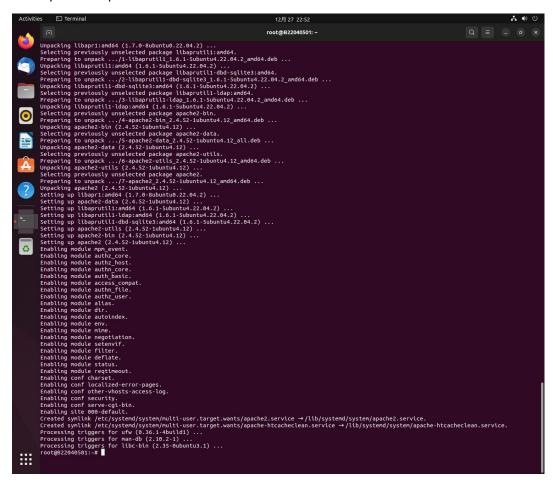
1、Apache 安装

安装 Apache 使用以下命令安装 Apache2 Web 服务器: sudo apt install apache2



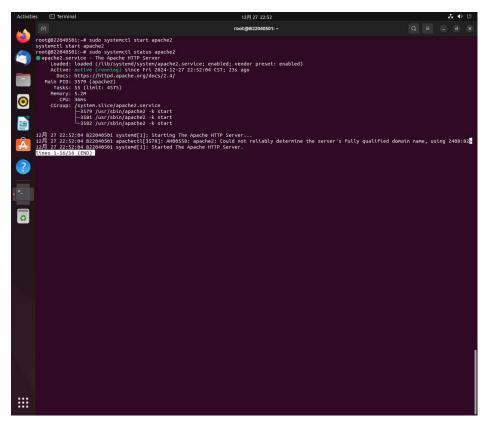
2、启动 Apache 服务 Apache 安装完毕后,会自动启动。但你可以手动检查和启动 Apache 服务:

sudo systemctl start apache2

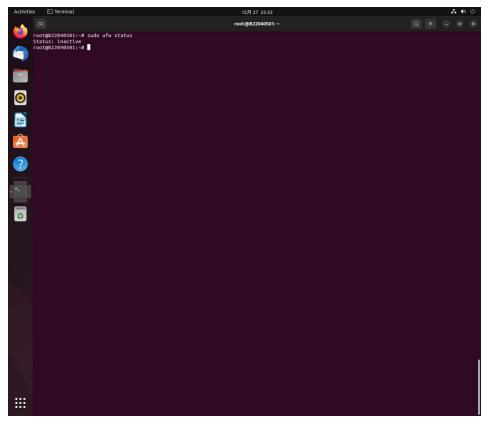
systemctl start apache2 会启动 Apache 服务

检查 Apache 服务状态 使用以下命令来检查 Apache 服务是否运行正常:

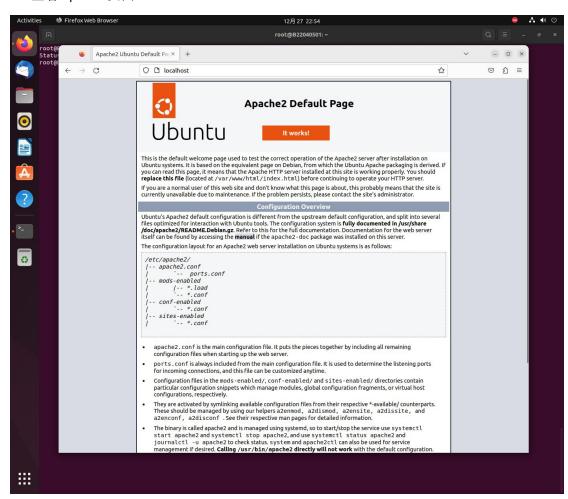
sudo systemctl status apache2



3、查看防火墙状态,防火墙没有启动



4、查看 apache 页面



5、配置 Apache 虚拟主机

sudo mkdir /var/www/mywebsite

sudo vim /etc/apache2/sites-available/mywebsite.conf

<VirtualHost *:80>

ServerAdmin B22040501@njupt.edu.cn

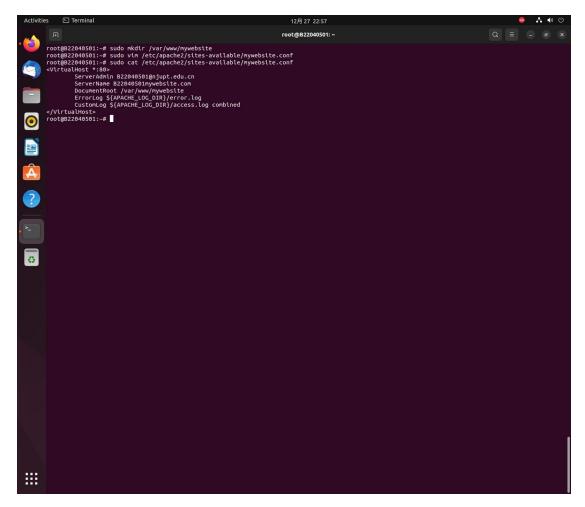
ServerName B22040501mywebsite.com

DocumentRoot /var/www/mywebsite

ErrorLog \${APACHE_LOG_DIR}/error.log

CustomLog \${APACHE_LOG_DIR}/access.log combined

</VirtualHost>



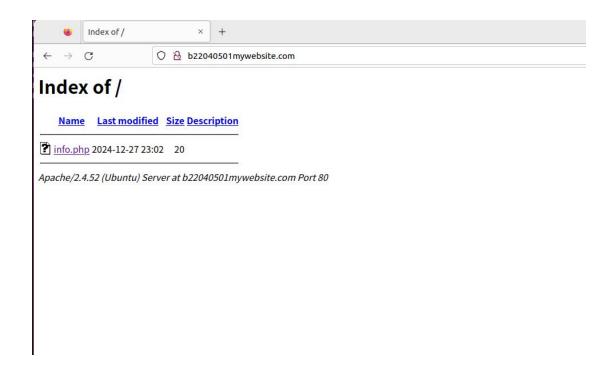
6、编辑 hosts 文件 sudo vim /etc/hosts

```
root@B22040501:~

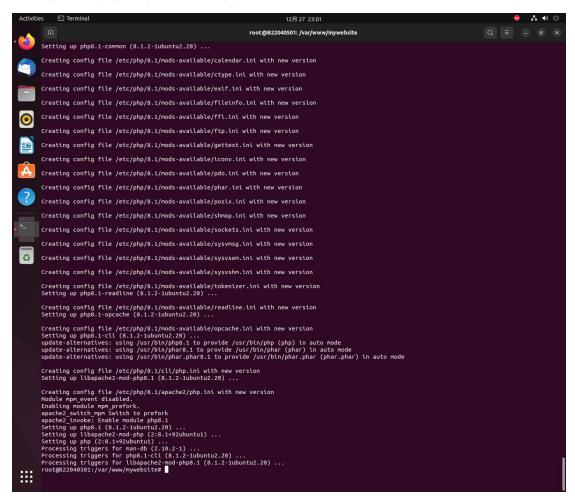
127.0.0.1 localhost
127.0.1.1 test

# The following lines are desirable for IPv6 capable hosts
::1 ip6-localhost ip6-loopback
fe00::0 ip6-localnet
ff00::0 ip6-mcastprefix
ff02::1 ip6-allnodes
ff02::2 ip6-allrouters
127.0.0.1 B22040501mywebsite.com
```

7、测试新的虚拟主机



8、安装 php sudo apt install php libapache2-mod-php



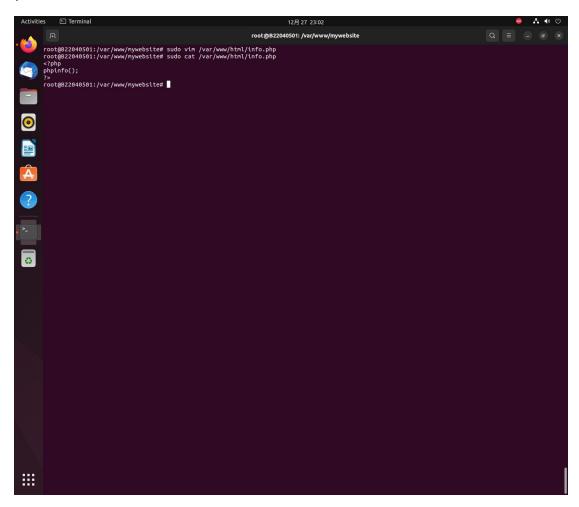
sudo vim /var/www/html/info.php

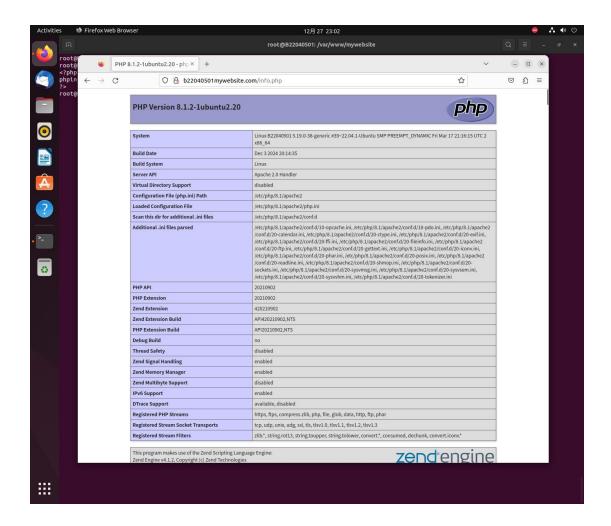
在文件中输入以下内容:

<?php

phpinfo();

?>





9、创建一个网页

<!DOCTYPE html>

<html>

<head>

<title>apache</title>

</head>

<body>

<h1>B22040501 web web apache</h1>

</body>

</html>

访问网页

