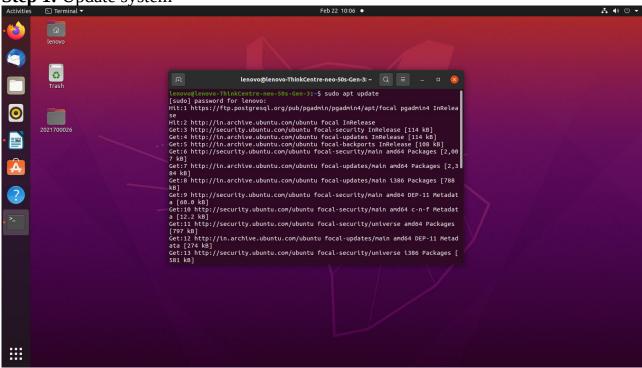
Name:	Bodhisatya Ghosh
Class:	CSE DS
Batch:	В
UID:	2021700026
Experiment:	5

Aim: To install apache server on system

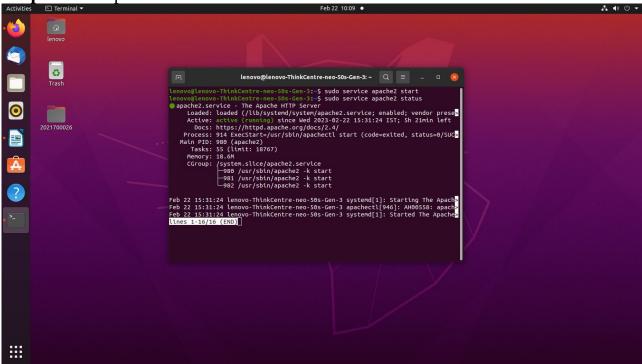
Step 1: Update system



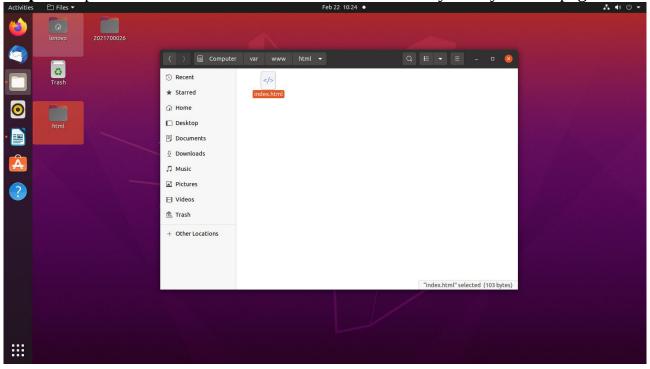
Step 2: Install Apache on system



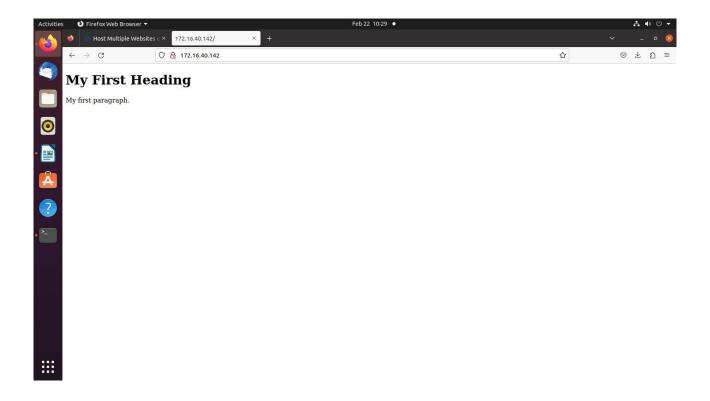
Step 3: Start apache2 services and check status



Step 4: Replace index.html file at /var/www/html directory with your webpage

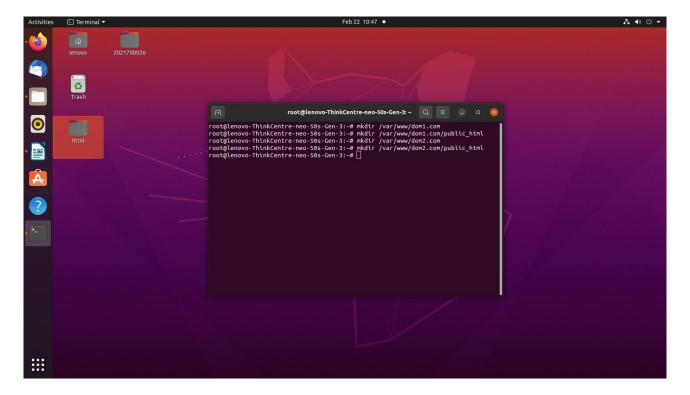


Step 5: Web page on ip address of device

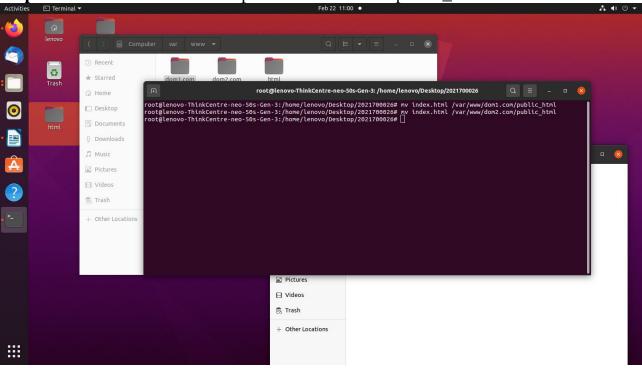


To create multiple domains on virtual hosts

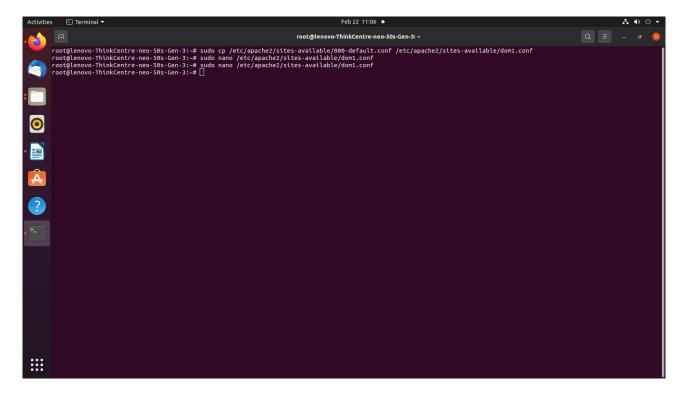
Step 1: Create different directories for all virtual hosts you want to create



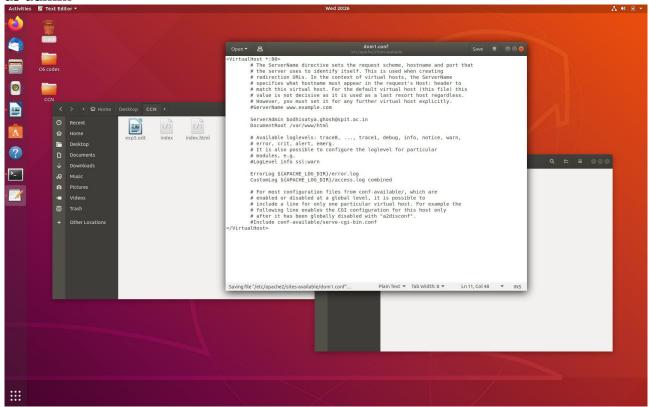
Step 2: Move index.html for respective sites to their public_html directories.



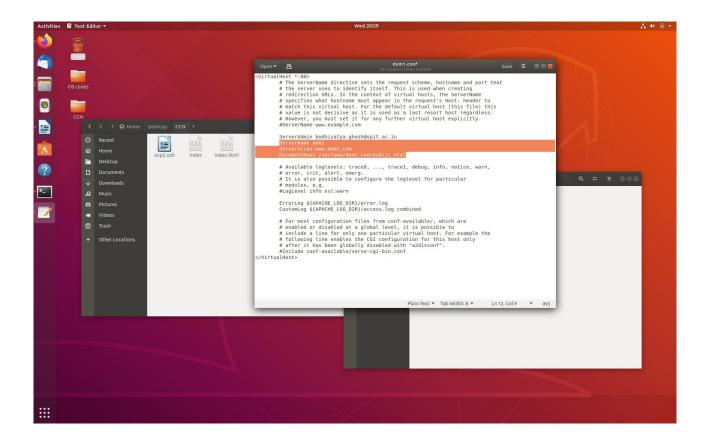
Step 3: Create new virtual host file in /etc/apache2 directory



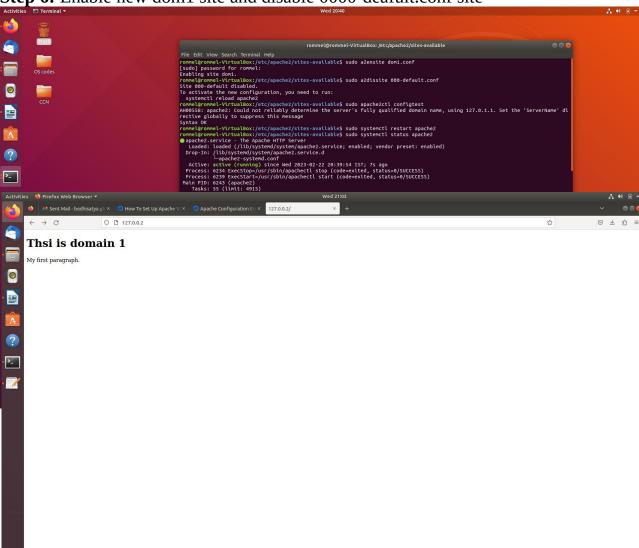
Step 4: In virtual host file, change server admin email ID to email ID you want to use as admin



Step 5: Add ServerName and ServerAlias to this file as well along with path to document root



Step 6: Enable new dom1 site and disable 0000-deafult.conf site



Step 7: Go to IP address specified by local host file



Conclusion: In this experiment I have learnt how to use Apache to create a website. I have also learnt how to use multiple domains from virtual host machines on a single device.