

PART-1

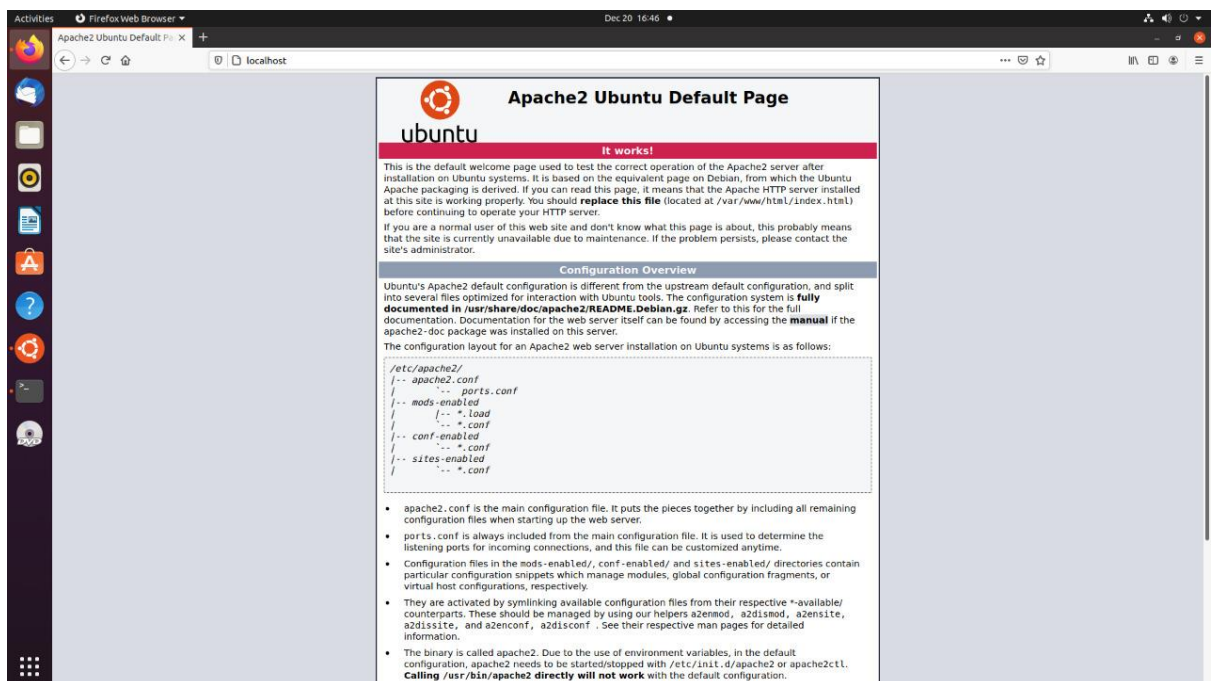
- Set up apache server

Step 1. Sudo apt-get install apache2

2. sudo systemctl status apache2

3. Apache2 default page

```
bhawana@bhawana-virtual-machine:~$ sudo mysql -p
Enter password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: NO)
bhawana@bhawana-virtual-machine:~$ sudo apt install apache2
Reading package lists... Done
Building dependency tree
Reading state information... Done
apache2 is already the newest version (2.4.41-4ubuntu3.1).
The following package was automatically installed and is no longer required:
  libfprint-2-tod1
Use 'sudo apt autoremove' to remove it.
0 upgraded, 0 newly installed, 0 to remove and 14 not upgraded.
bhawana@bhawana-virtual-machine:~$
```

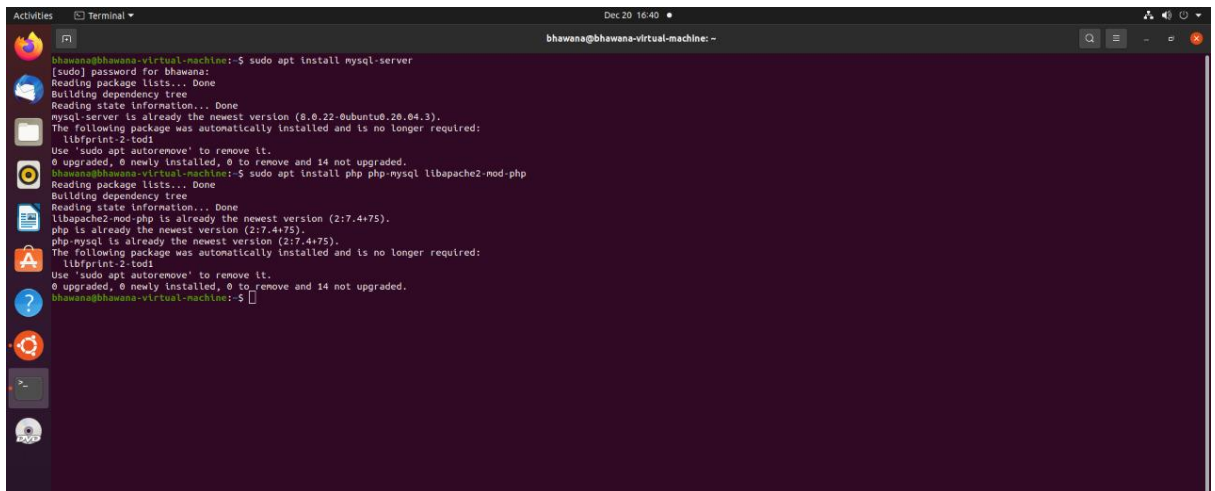


- Set up mysql server

Step 1. Sudo apt-get Install mysql-server

Step 2. Sudo mysql

Step 3. Systemctl status mysql.service



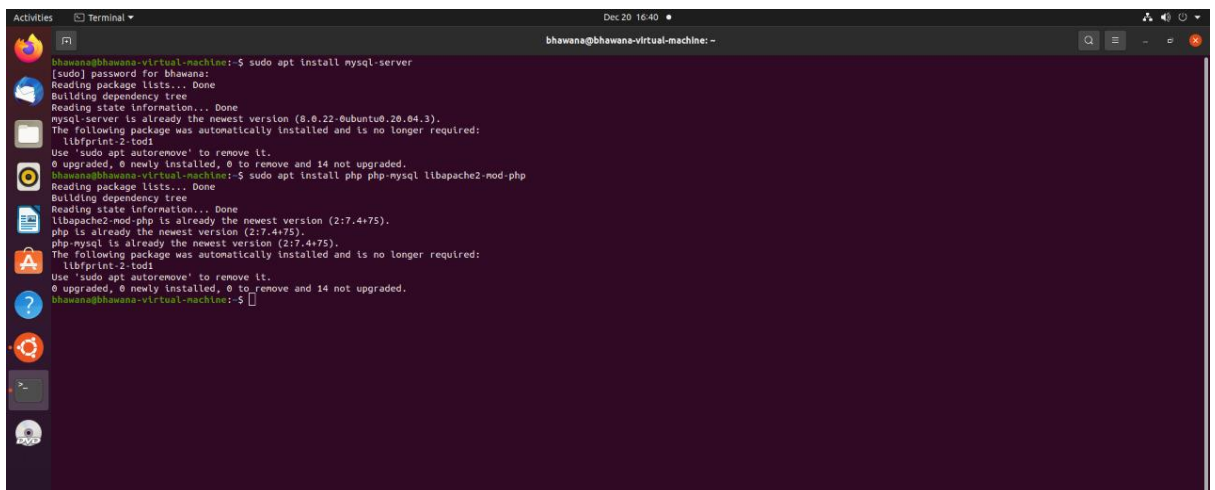
```
Activities Terminal ▾ Dec 20 16:40 • bhawana@bhawana-virtual-machine: -
[sudo] password for bhawana:
Reading package lists... Done
Building dependency tree
Reading state information... Done
mysql-server is already the newest version (8.0.22-0ubuntu0.20.04.3).
The following package was automatically installed and is no longer required:
  libfprint-2-tod1
Use 'sudo apt autoremove' to remove it.
0 upgraded, 0 newly installed, 0 to remove and 14 not upgraded.
bhawana@bhawana-virtual-machine:~$ sudo apt install php php-mysql libapache2-mod-php
Reading package lists... Done
Building dependency tree
Reading state information... Done
libapache2-mod-php is already the newest version (2:7.4+75).
php is already the newest version (2:7.4+75).
php-mysql is already the newest version (2:7.4+75).
The following package was automatically installed and is no longer required:
  libfprint-2-tod1
Use 'sudo apt autoremove' to remove it.
0 upgraded, 0 newly installed, 0 to remove and 14 not upgraded.
bhawana@bhawana-virtual-machine:~$
```

- Set up php 7

Step 1. Sudo apt-get Install php

Step 2. Create phpinfo file and write code

Step 3. Localhost/info.php in browser



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Activities Terminal ▾ Dec 20 16:40 • bhawana@bhawana-virtual-machine: -
[sudo] password for bhawana:
Reading package lists... Done
Building dependency tree
Reading state information... Done
mysql-server is already the newest version (8.0.22-0ubuntu0.20.04.3).
The following package was automatically installed and is no longer required:
  libfprint-2-tod1
Use 'sudo apt autoremove' to remove it.
0 upgraded, 0 newly installed, 0 to remove and 14 not upgraded.
bhawana@bhawana-virtual-machine:~$ sudo apt install php php-mysql libapache2-mod-php
Reading package lists... Done
Building dependency tree
Reading state information... Done
libapache2-mod-php is already the newest version (2:7.4+75).
php is already the newest version (2:7.4+75).
php-mysql is already the newest version (2:7.4+75).
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Use 'sudo apt autoremove' to remove it.
0 upgraded, 0 newly installed, 0 to remove and 14 not upgraded.
bhawana@bhawana-virtual-machine:~$
```