

## Lamp installation on Ubuntu 20.04

Update apt tool

--- sudo apt update

Enter your System root password

----sudo apt upgrade

----Press Y to continue

CHECK once again by entering following commands

----sudo apt update

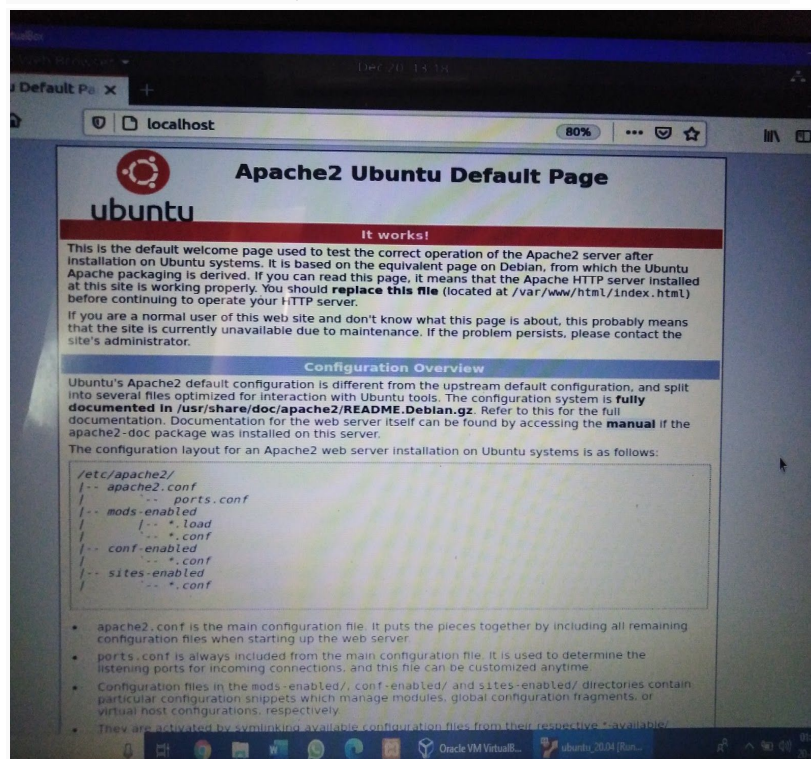
----sudo apt upgrade

Press Y to continue

### 1. Apache installation

sudo apt install apache2 -y

Open the browser and type localhost Apache2 page will shown



### 2. Mysql installation

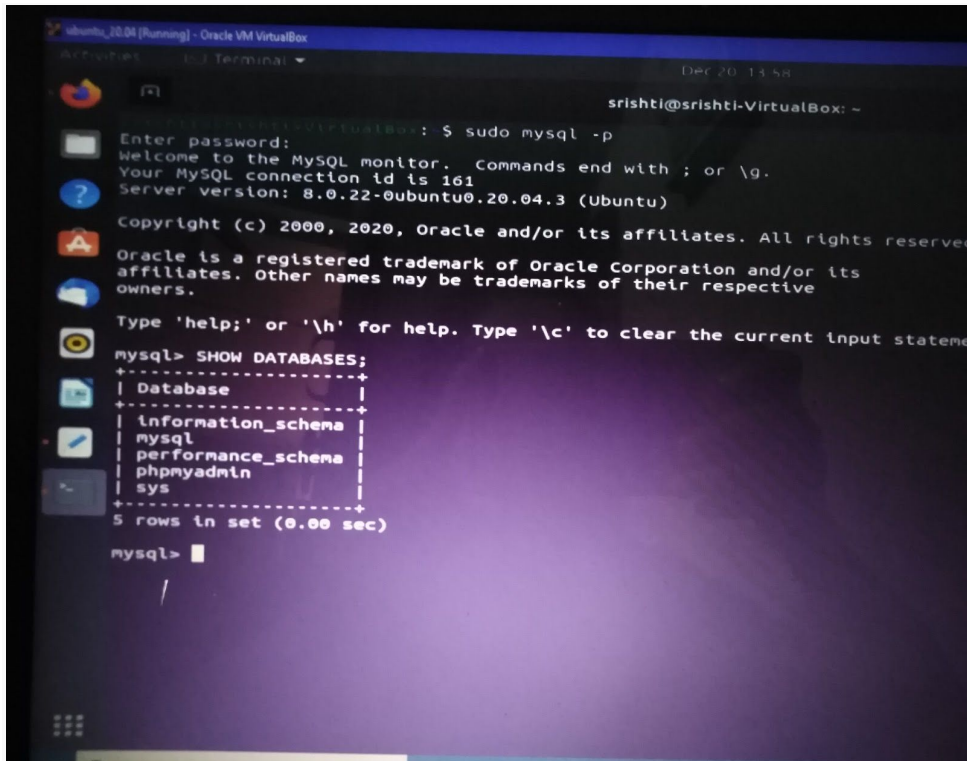
---sudo apt install mysql-server

---press Y to continue

CHECK : Login mysql with root user without password with sudo

--- sudo mysql

mysql cli login screen will be shown as



```
srishti@srishti-VirtualBox: ~  
$ sudo mysql -p  
Enter password:  
Welcome to the MySQL monitor.  Commands end with ; or \g.  
Your MySQL connection id is 161  
Server version: 8.0.22-0ubuntu0.20.04.3 (Ubuntu)  
  
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affiliates. Other names may be trademarks of their respective  
owners.  
  
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.  
  
mysql> SHOW DATABASES;  
+-----+  
| Database |  
+-----+  
| information_schema |  
| mysql |  
| performance_schema |  
| phpmyadmin |  
| sys |  
+-----+  
5 rows in set (0.00 sec)  
  
mysql>
```

3.Install php and its required libraries:

---sudo apt install php php-mysql libapache2-mod-php

---Press Y to continue

---php -v

Create one sample php file in Apache Web server root directory

cd /var/www/html

sudo gedit file\_name.php

Goto browser and run and run your php file having function phpinfo()in it.

Apage will be shown like this.

