PRACTICAL NO:- 4

AIM: DATE:05/12/19

```
bhavans@bhavans-H110M-H:~$ sudo apt-get update
Get:1 http://in.archive.ubuntu.com/ubuntu bionic InRelease [242 kB]
Get:2 http://security.ubuntu.com/ubuntu bionic-security InRelease [88.7 kB]
Get:3 http://in.archive.ubuntu.com/ubuntu bionic-updates InRelease [88.7 kB]
Get:4 http://in.archive.ubuntu.com/ubuntu bionic-backports InRelease [74.6 kB]
```

STEP 2:

```
havans@bhavans-H110M-H:~$ sudo apt-get install apache2
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
apache2-bin apache2-data apache2-utils libapr1 libaprutil1
libaprutil1-dbd-sqlite3 libaprutil1-ldap liblua5.2-0
```

STEP 3:

```
bhavans@bhavans-H110M-H:~$ sudo apt-get install mysql-server
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
   libaio1 libevent-core-2.1-6 libhtml-template-perl mysql-client-5.7
   mysql-client-core-5.7 mysql-common mysql-server-5.7 mysql-server-core-5.7
Suggested packages:
```

STEP 4:

```
bhavans@bhavans-H110M-H:~$ sudo apt-get install software-properties-common
Reading package lists... Done
Building dependency tree
Reading state information... Done
```

STEP 5:

bhavans@bhavans-H110M-H:~\$ sudo add-apt-repository ppa:ondrej/php

Co-installable PHP versions: PHP 5.6, PHP 7.x and most requested extensions are included. Only Supported Versions of PHP (http://php.net/supported-versions.php) for Supported Ubuntu Releases (https://wiki.ubuntu.com/Releases) are provided. Don't ask for end-of-life PHP versions or Upuntu release, they won't be provided.

STEP 6:

```
bhavans@bhavans-H110M-H:~$ sudo apt update
Hit:1 http://in.archive.ubuntu.com/ubuntu bionic InRelease
Hit:2 http://in.archive.ubuntu.com/ubuntu bionic-updates InRelease
Hit:3 http://in.archive.ubuntu.com/ubuntu bionic-backports InRelease
Hit:4 http://ppa.launchpad.net/ondrej/php/ubuntu bionic InRelease
```

```
STEP 7:
```

```
phavans@bhavans-H110M-H:~$ sudo apt install php7.1
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
```

STEP 8:

```
bhavans@bhavans-H110M-H:~$ sudo apt-get install php7.1-cli php7.1-common php7.1-mbstring php7.1-gd php7.1-intl php7.1-xml php7.1-mysql
Reading package lists... Done
Building dependency tree
Reading state information... Done
php7.1-cli is already the newest version (7.1.33-2+ubuntu18.04.1+deb.sury.org+1).
php7.1-cli set to manually installed.
```

STEP 9:

```
bhavans@bhavans-H110M-H:~$ sudo nano /etc/php/7.1/apache2/php.ini
```

STEP 10 AND STEP 11:

```
bhavans@bhavans-H110M-H:~$ sudo systemctl restart apache2
bhavans@bhavans-H110M-H:~$ cd /tmp
```

STEP 12:

```
bhavans@bhavans-H110M-H:/tmp$ wget https://download.owncloud.org/community/owncloud-10.0.3.zip
--2019-12-05 08:33:24-- https://download.owncloud.org/community/owncloud-10.0.3.zip
Resolving download.owncloud.org (download.owncloud.org)... 116.203.164.24, 2a01:4f8:1c0c:8147::
Connecting to download.owncloud.org (download.owncloud.org)|116.203.164.24|:443... connected.
HTTP request sent, awaiting response... 301 Moved Permanently
Location: https://attic.owncloud.org/community/owncloud-10.0.3.zip [following]
--2019-12-05 08:33:27-- https://attic.owncloud.org/community/owncloud-10.0.3.zip
```

STEP 13:

```
phavans@bhavans-H110M-H:/tmp$ sudo mv owncloud /var/www/html/owncloud/
[sudo] password for bhavans:
phavans@bhavans-H110M-H:/tmp$ sudo chown -R www-data:www-data /var/www/html/owncloud/
phavans@bhavans-H110M-H:/tmp$ sudo chmod -R 755 /var/www/html/owncloud/
```

STEP 14:

```
bhavans@bhavans=H110M-H:/tmps cd

bhavans@bhavans-H110M-H:~$ ifconfig
enp1s0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
inet 192.168.3.131 netmask 255.255.255.0 broadcast 192.168.3.255
```

STEP 16:





