Welcome to Ubuntu 22.04.3 LTS (GNU/Linux 5.15.153.1-microsoft-standard-WSL2 x86_64)

 * Documentation: https://help.ubuntu.com
 * Management: https://landscape.canonical.com
 * Support: https://ubuntu.com/advantage

This message is shown once a day. To disable it please create the /home/manikandan/.hushlogin file.

```
manikandan@HPVICTUSMANI61:~$ cat /etc/passwd
root:x:0:0:root:/root:/bin/bash
daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin
sys:x:3:3:sys:/dev:/usr/sbin/nologin
sync:x:4:65534:sync:/bin:/bin/sync
games:x:5:60:games:/usr/games:/usr/sbin/nologin
man:x:6:12:man:/var/cache/man:/usr/sbin/nologin
lp:x:7:7:lp:/var/spool/lpd:/usr/sbin/nologin
mail:x:8:8:mail:/var/mail:/usr/sbin/nologin
news:x:9:9:news:/var/spool/news:/usr/sbin/nologin
uucp:x:10:10:uucp:/var/spool/uucp:/usr/sbin/nologin
proxy:x:13:13:proxy:/bin:/usr/sbin/nologin
www-data:x:33:33:www-data:/var/www:/usr/sbin/nologin
backup:x:34:34:backup:/var/backups:/usr/sbin/nologin
list:x:38:38:Mailing List Manager:/var/list:/usr/sbin/nologin
irc:x:39:39:ircd:/run/ircd:/usr/sbin/nologin
gnats:x:41:41:Gnats Bug-Reporting System (admin):/var/lib/gnats:/usr/sbin/nologin
nobody:x:65534:65534:nobody:/nonexistent:/usr/sbin/nologin
systemd-network:x:100:102:systemd Network Management,,,:/run/systemd:/usr/sbin/nologin
systemd-resolve:x:101:103:systemd Resolver,,,:/run/systemd:/usr/sbin/nologin
messagebus:x:102:105::/nonexistent:/usr/sbin/nologin
systemd-timesync:x:103:106:systemd Time Synchronization,,,:/run/systemd:/usr/sbin/nologin
syslog:x:104:111::/home/syslog:/usr/sbin/nologin
_apt:x:105:65534::/nonexistent:/usr/sbin/nologin
uuidd:x:106:112::/run/uuidd:/usr/sbin/nologin
tcpdump:x:107:113::/nonexistent:/usr/sbin/nologin
manikandan:x:1000:1000:,,,:/home/manikandan:/bin/bash
manikandan@HPVICTUSMANI61:~$
```

```
manikandan:x:1000:1000:,,,:/home/manikandan:/bin/bash
manikandan@HPVICTUSMANI61:~$ awk -F':' '{ print $1}' /etc/passwd
root
daemon
bin
sys
sync
games
man
lp
mail
news
uucp
proxy
www-data
backup
list
irc
gnats
nobody
systemd-network
systemd-resolve
messagebus
systemd-timesync
syslog
_apt
uuidd
tcpdump
manikandan
manikandan@HPVICTUSMANI61:~$
```

```
manikandan
manikandan@HPVICTUSMANI61:~$ sudo adduser coderacer
[sudo] password for manikandan:
Adding user 'coderacer' ...
Adding new group 'coderacer' (1001) ...
Adding new user 'coderacer' (1001) with group 'coderacer' ...
Creating home directory '/home/coderacer' ...
Copying files from '/etc/skel' ...
New password:
Retype new password:
passwd: password updated successfully
Changing the user information for coderacer
Enter the new value, or press ENTER for the default
        Full Name []: coderacer
        Room Number []: 45
        Work Phone []: 8838509909
        Home Phone []: 8838509909
        Other []:
Is the information correct? [Y/n] Y
manikandan@HPVICTUSMANI61:~$
```

```
    Other []:
Is the information correct? [Y/n] Y
manikandan@HPVICTUSMANI61:~$ pwd
/home/manikandan
manikandan@HPVICTUSMANI61:~$ cd ../
manikandan@HPVICTUSMANI61:/home$ pwd
/home
manikandan@HPVICTUSMANI61:/home$ ls
coderacer   manikandan
manikandan@HPVICTUSMANI61:/home$ cd coderacer/
-bash: cd: coderacer/: Permission denied
manikandan@HPVICTUSMANI61:/home$ cd coderacer
-bash: cd: coderacer: Permission denied
manikandan@HPVICTUSMANI61:/home$ pwd
/home
manikandan@HPVICTUSMANI61:/home$ cd coderacer/
-bash: cd: coderacer/: Permission denied
manikandan@HPVICTUSMANI61:/home$ cd manikandan
manikandan@HPVICTUSMANI61:~$ ls
manikandan@HPVICTUSMANI61:~$ pwd
/home/manikandan
manikandan@HPVICTUSMANI61:~$ cd ../
manikandan@HPVICTUSMANI61:/home$ ls
coderacer   manikandan
manikandan@HPVICTUSMANI61:/home$ cd coderacer
-bash: cd: coderacer: Permission denied
manikandan@HPVICTUSMANI61:/home$ whoami
manikandan
manikandan@HPVICTUSMANI61:/home$ cd
manikandan@HPVICTUSMANI61:~$ whoami
manikandan
manikandan@HPVICTUSMANI61:~$ sudo su
root@HPVICTUSMANI61:/home/manikandan#
root@HPVICTUSMANI61:/home/manikandan#
root@HPVICTUSMANI61:/home/manikandan# sudo su
root@HPVICTUSMANI61:/home/manikandan# pwd
/home/manikandan
root@HPVICTUSMANI61:/home/manikandan# cd ../
root@HPVICTUSMANI61:/home# pwd
/home
root@HPVICTUSMANI61:/home# ls
coderacer   manikandan
root@HPVICTUSMANI61:/home# cd coderacer/
```

```
manikandan@HPVICTUSMANI61:~$ sudo su
root@HPVICTUSMANI61:/home/manikandan#
root@HPVICTUSMANI61:/home/manikandan#
root@HPVICTUSMANI61:/home/manikandan# sudo su
root@HPVICTUSMANI61:/home/manikandan# pwd
/home/manikandan
root@HPVICTUSMANI61:/home/manikandan# cd ../
root@HPVICTUSMANI61:/home# pwd
/home
root@HPVICTUSMANI61:/home# ls
coderacer   manikandan
root@HPVICTUSMANI61:/home# cd coderacer/
root@HPVICTUSMANI61:/home/coderacer# whoami
root
root@HPVICTUSMANI61:/home/coderacer# su coderacer
coderacer@HPVICTUSMANI61:~$ whoami
coderacer
coderacer@HPVICTUSMANI61:~$ pwd
/home/coderacer
coderacer@HPVICTUSMANI61:~$
```

Package configuration

Postfix Configuration

Please select the mail server configuration type that best meets your needs.

 No configuration:
  Should be chosen to leave the current configuration unchanged.
 Internet site:
  Mail is sent and received directly using SMTP.
 Internet with smarthost:
  Mail is received directly using SMTP or by running a utility such
  as fetchmail. Outgoing mail is sent using a smarthost.
 Satellite system:
  All mail is sent to another machine, called a 'smarthost', for
  delivery.
 Local only:
  The only delivered mail is the mail for local users. There is no
  network.

General mail configuration type:

                    No configuration
                    Internet Site
                    Internet with smarthost
                    Satellite system
                    Local only

            <Ok>   <Cancel>

Package configuration

┌──────────────── Postfix Configuration ────────────────┐

The 'mail name' is the domain name used to 'qualify' _ALL_ mail
addresses without a domain name. This includes mail to and from
<root>: please do not make your machine send out mail from
root@example.org unless root@example.org has told you to.

This name will also be used by other programs. It should be the
single, fully qualified domain name (FQDN).

Thus, if a mail address on the local host is foo@example.org, the
correct value for this option would be example.org.

System mail name:

HPVICTUSMANI61._____

          <Ok>   <Cancel>

```
manikandan@HPVICTUSMANI61:~$ sudo su
root@HPVICTUSMANI61:/home/manikandan# cd /etc/postfix
root@HPVICTUSMANI61:/etc/postfix# cp main.cf main.cf.bkp
root@HPVICTUSMANI61:/etc/postfix# hostname
HPVICTUSMANI61
root@HPVICTUSMANI61:/etc/postfix#
```

```
# See http://www.postfix.org/COMPATIBILITY_README.html -- default to 3.6 on
# fresh installs.
compatibility_level = 3.6



# TLS parameters
smtpd_tls_cert_file=/etc/ssl/certs/ssl-cert-snakeoil.pem
smtpd_tls_key_file=/etc/ssl/private/ssl-cert-snakeoil.key
smtpd_tls_security_level=may

smtp_tls_CApath=/etc/ssl/certs
smtp_tls_security_level=may
smtp_tls_session_cache_database = btree:${data_directory}/smtp_scache


smtpd_relay_restrictions = permit_mynetworks permit_sasl_authenticated defer
_unauth_destination
myhostname = HPVICTUSMANI61.localdomain
alias_maps = hash:/etc/aliases
alias_database = hash:/etc/aliases
myorigin = /etc/mailname
mydestination = $myhostname, HPVICTUSMANI61., localhost., , localhost
relayhost = [smtp.gmail.com]:587
mynetworks = 127.0.0.0/8 [::ffff:127.0.0.0]/104 [::1]/128
mailbox_size_limit = 0
recipient_delimiter = +
inet_interfaces = all
inet_protocols = all
# Location of sasl_passwd
# Going to that ^ directry
smtp_sasl_password_maps = hash:/etc/postfix/sasl/sasl_passwd

# SASL authentication for postfix
# Giving authentication status YES and ENCRYPT IT
smtp_sasl_auth_enable = yes
smtp_tls_security_level = encrypt

# Disallow methods that allow anonymous authentication
# So no one can get in anonymously
smtp_sasl_security_options = noanonymous

-- INSERT --                                           37,40              Bot
```

```
manikandan@HPVICTUSMANI61:~$ sudo su
root@HPVICTUSMANI61:/home/manikandan# cd /etc/postfix
root@HPVICTUSMANI61:/etc/postfix# cp main.cf main.cf.bkp
root@HPVICTUSMANI61:/etc/postfix# hostname
HPVICTUSMANI61
root@HPVICTUSMANI61:/etc/postfix# ls
dynamicmaps.cf      main.cf.bkp       master.cf.proto    postfix-files.d
dynamicmaps.cf.d    main.cf.proto     post-install       postfix-script
main.cf             master.cf         postfix-files      sasl
root@HPVICTUSMANI61:/etc/postfix# vim main.cf
root@HPVICTUSMANI61:/etc/postfix# cd sasl
root@HPVICTUSMANI61:/etc/postfix/sasl# ls
root@HPVICTUSMANI61:/etc/postfix/sasl# vim sasl_passwd
root@HPVICTUSMANI61:/etc/postfix/sasl# postmap sasl_passwd
postmap: warning: /etc/postfix/main.cf, line 55: overriding earlier entry: s
mtp_tls_security_level=may
root@HPVICTUSMANI61:/etc/postfix/sasl# chmod 600 sasl_passwd
root@HPVICTUSMANI61:/etc/postfix/sasl# ls
sasl_passwd  sasl_passwd.db
root@HPVICTUSMANI61:/etc/postfix/sasl#
```

```
manikandan@HPVICTUSMANI61:~$ echo "why it so tough to get this mail" | mail
-s "am i an idiot" manikandan2982004@gmail.com
manikandan@HPVICTUSMANI61:~$
```

THE FIRST MAIL Inbox ×

manikandan2982004@gmail.com

to me

i have sent a mail through my terminal(running via wsl).which is nice!

← Reply → Forward 😊