

unixlenovo@DESKTOP-BA9PHMG: ~

System load: 0.52
Usage of /home: unknown
Memory usage: 28%
Swap usage: 0%
Processes: 7
Users logged in: 0
IPv4 address for eth4: 172.30.224.1
IPv4 address for wifi0: 192.168.29.73
IPv6 address for wifi0: 2405:201:20:b0b1:18d8:b949:64f8:6ba0
IPv6 address for wifi0: 2405:201:20:b0b1:6949:1ee8:36a4:99d3

1 update can be applied immediately.
To see these additional updates run: apt list --upgradable

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

Are you unixlenovo@DESKTOP-BA9PHMG:~\$ ls -al

```
total 8
drwxr-xr-x 1 unixlenovo unixlenovo 512 Aug 14 14:46 .
drwxr-xr-x 1 root root 512 Aug 14 14:46 ..
-rw-r--r-- 1 unixlenovo unixlenovo 220 Aug 14 14:46 .bash_logout
-rw-r--r-- 1 unixlenovo unixlenovo 3771 Aug 14 14:46 .bashrc
drwxr-xr-x 1 unixlenovo unixlenovo 512 Aug 14 14:46 .landscape
-rw-r--r-- 1 unixlenovo unixlenovo 0 Aug 14 14:46 .motd_shown
-rw-r--r-- 1 unixlenovo unixlenovo 807 Aug 14 14:46 .profile
unixlenovo@DESKTOP-BA9PHMG:~$ pwd
/home/unixlenovo
unixlenovo@DESKTOP-BA9PHMG:~$ ssh -T git@github.com
The authenticity of host 'github.com (20.207.73.82)' can't be established.
ECDSA key fingerprint is SHA256:p2QAMXNIC1TJYWeIOtrVc98/R1BUFWu3/LiyKgUfQM.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added 'github.com,20.207.73.82' (ECDSA) to the list of known hosts.
git@github.com: Permission denied (publickey).
unixlenovo@DESKTOP-BA9PHMG:~$ git config --global user.name "NarendraTezu"
unixlenovo@DESKTOP-BA9PHMG:~$ git config --global user.name "VineetVerma"
unixlenovo@DESKTOP-BA9PHMG:~$ ssh-keygen -t ed25519 -C "vermavineet87@gmail.com"
Generating public/private ed25519 key pair.
Enter file in which to save the key (/home/unixlenovo/.ssh/id_ed25519):
```

How to setup ssh key for GitHub || Permission denied (publickey/privatekey)

1 view · Aug 14, 2022

1 DISLIKE SHARE CLIP SAVE ...

ElectroPrince

15:33 14-08-2022

```
unixlenovo@DESKTOP-BA9PHMG: ~
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unixlenovo@DESKTOP-BA9PHMG:~$ git config --global user.name "NarendraTezu"
```

```

unixlenovo@DESKTOP-BA9PHMG:~$ git config --global user.name "VineetVerma"
unixlenovo@DESKTOP-BA9PHMG:~$ ssh-keygen -t ed25519 -C "vermavineet87@gmail.com"
Generating public/private ed25519 key pair.
Enter file in which to save the key (/home/unixlenovo/.ssh/id_ed25519):
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /home/unixlenovo/.ssh/id_ed25519
Your public key has been saved in /home/unixlenovo/.ssh/id_ed25519.pub
The key fingerprint is:
SHA256:+JuYXtCFPo50/0oBRSoF0EsIliwC/x0A9j91PsSuLg vermavineet87@gmail.com
The key's randomart image is:
+--[ED25519 256]--+
|  o=. oo. |
| oo..o +.+ |
| =.+ .+=. |
| .ooo+ +o. |
| o.+ +. So |
| . = oo.+ |
| . . . =.+ |
| E      o.* = |
|      o.+o . |
+-----[SHA256]-----+
unixlenovo@DESKTOP-BA9PHMG:~$ eval "$(ssh-agent -s)"
Agent pid 120
unixlenovo@DESKTOP-BA9PHMG:~$ ssh-add ~/.ssh/id_ed25519
Identity added: /home/unixlenovo/.ssh/id_ed25519 (vermavineet87@gmail.com)
unixlenovo@DESKTOP-BA9PHMG:~$ ssh-add ~/.ssh/id_ed25519
Identity added: /home/unixlenovo/.ssh/id_ed25519 (vermavineet87@gmail.com)
unixlenovo@DESKTOP-BA9PHMG:~$ cat ~/.ssh/id_ed25519.pub
ssh-ed25519 AAAAC3NzaC1lZDI1NTE5AAAAICozaVor8M5TKtJHw87dM5aLkIsJHvSXs9VRlEpMLWVB vermavineet87@gmail.com
unixlenovo@DESKTOP-BA9PHMG:~$ ssh -T git@github.com
Hi vineetvermam! You've successfully authenticated, but GitHub does not provide shell access.
unixlenovo@DESKTOP-BA9PHMG:~$

```

```

unixlenovo@DESKTOP-BA9PHMG: ~/mlops/get-started-python
Hi vineetvermam! You've successfully authenticated, but GitHub does not provide shell access.
unixlenovo@DESKTOP-BA9PHMG:~/mlops$ git clone https://github.com/vineetvermam/get-started-python
fatal: destination path 'get-started-python' already exists and is not an empty directory.
unixlenovo@DESKTOP-BA9PHMG:~/mlops$ cd get-started-python
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$ ls
Dockerfile LICENSE Procfile README-kubernetes.md README.md hello.py kubernetec vcap-local.template.json
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$ sudo apt install vim
[sudo] password for unixlenovo:
Reading package lists... Done
Building dependency tree
Reading state information... Done
vim is already the newest version (2:8.1.2269-1ubuntu5.7).
vim set to manually installed.
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$ vi README.md
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
    modified:   README.md

no changes added to commit (use "git add" and/or "git commit -a")
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$ git add README.md
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   README.md

```

```
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$ git commit -m "This is my first commit in the file README.md M20AIE323"
[main 7a7d6ec] This is my first commit in the file README.md M20AIE323
Committer: VineetVerma <unixlenovo@DESKTOP-BA9PHMG.localdomain>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:
```

```
git config --global user.name "Your Name"
git config --global user.email you@example.com
```

After doing this, you may fix the identity used for this commit with:

```
git commit --amend --reset-author
```

1 file changed, 6 insertions(+)

```
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$
```

```
unixlenovo@DESKTOP-BA9PHMG: ~/mlops/get-started-python
```

no changes added to commit (use "git add" and/or "git commit -a")

```
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$ git add README.md
```

```
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$ git status
```

On branch main

Your branch is up to date with 'origin/main'.

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

modified: README.md

```
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$ git commit -m "This is my first commit in the file README.md M20AIE323"
```

```
[main 7a7d6ec] This is my first commit in the file README.md M20AIE323
```

Committer: VineetVerma <unixlenovo@DESKTOP-BA9PHMG.localdomain>

Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:

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git config --global user.name "Your Name"
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1 file changed, 6 insertions(+)

```
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$ git push
```

Username for 'https://github.com': vineetvermaml

Password for 'https://vineetvermaml@github.com':

remote: Support for password authentication was removed on August 13, 2021.

remote: Please see <https://docs.github.com/en/get-started/getting-started-with-git/about-remote-repositories#cloning-with-https-urls> for information on currently recommended modes of authentication.

fatal: Authentication failed for 'https://github.com/vineetvermaml/get-started-python/'

```
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$ git push
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Username for 'https://github.com': vineetvermaml

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```
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$ git push
```

Username for 'https://github.com': vineetvermaml

Password for 'https://vineetvermaml@github.com':

Enumerating objects: 5, done.

Counting objects: 100% (5/5), done.

Delta compression using up to 8 threads

Compressing objects: 100% (3/3), done.

Writing objects: 100% (3/3), 404 bytes | 134.00 KiB/s, done.

Total 3 (delta 2), reused 0 (delta 0)

remote: Resolving deltas: 100% (2/2), completed with 2 local objects.

To https://github.com/vineetvermaml/get-started-python

8f7be32..7a7d6ec main -> main

```
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$
```

```
unixlenovo@DESKTOP-BA9PHMG: ~/mlops/get-started-python
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   README.md

unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$ git commit -m "This is my first commit"
[main 7a7d6ec] This is my first commit in the file README.md M20AIE323
Committer: VineetVerma <unixlenovo@DESKTOP-BA9PHMG.localdomain>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

1 file changed, 6 insertions(+)
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$ git push
Username for 'https://github.com': vineetvermaml
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Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 404 bytes | 134.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0)
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
To https://github.com/vineetvermaml/get-started-python
   8f7be32..7a7d6ec  main -> main
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean
unixlenovo@DESKTOP-BA9PHMG:~/mlops/get-started-python$
```