

Commands:

```
mkdir SkillsDevelopment1
```

```
cd
```

```
mkdir Lab2
```

```
Sudo apt install nano
```

```
nano myfile.py
```

```
ls
```

```
python3 Helloworld.py
```

Lab part 2

```
cp source destination
```

```
delete files : rm filename
```

```
rm -d directory name
```

```
mv name.txt newname.txt
```

```
cat filename.txt
```

```
clear
```

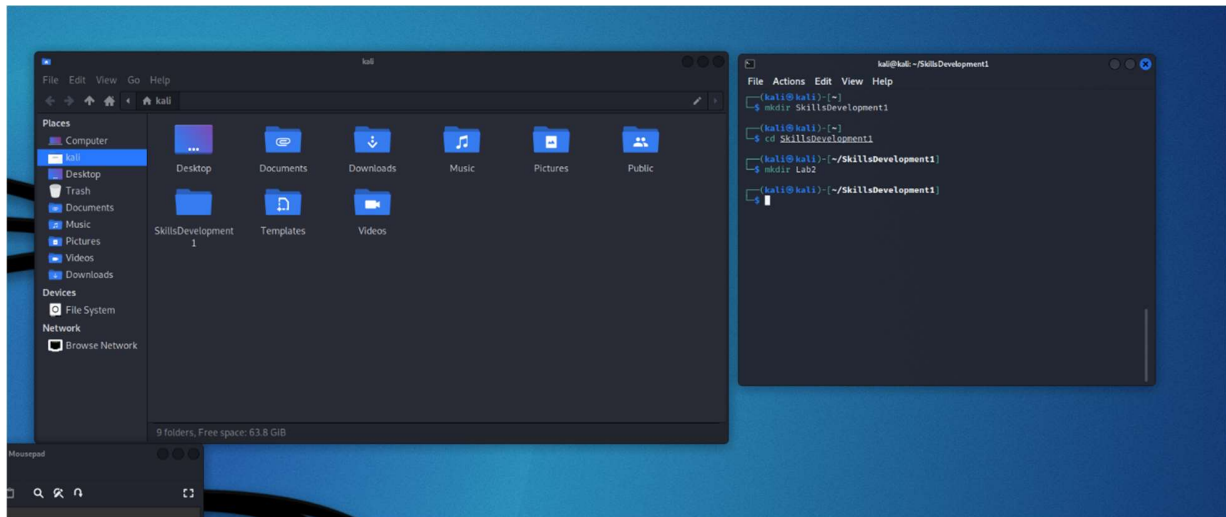
Lab part 3

1

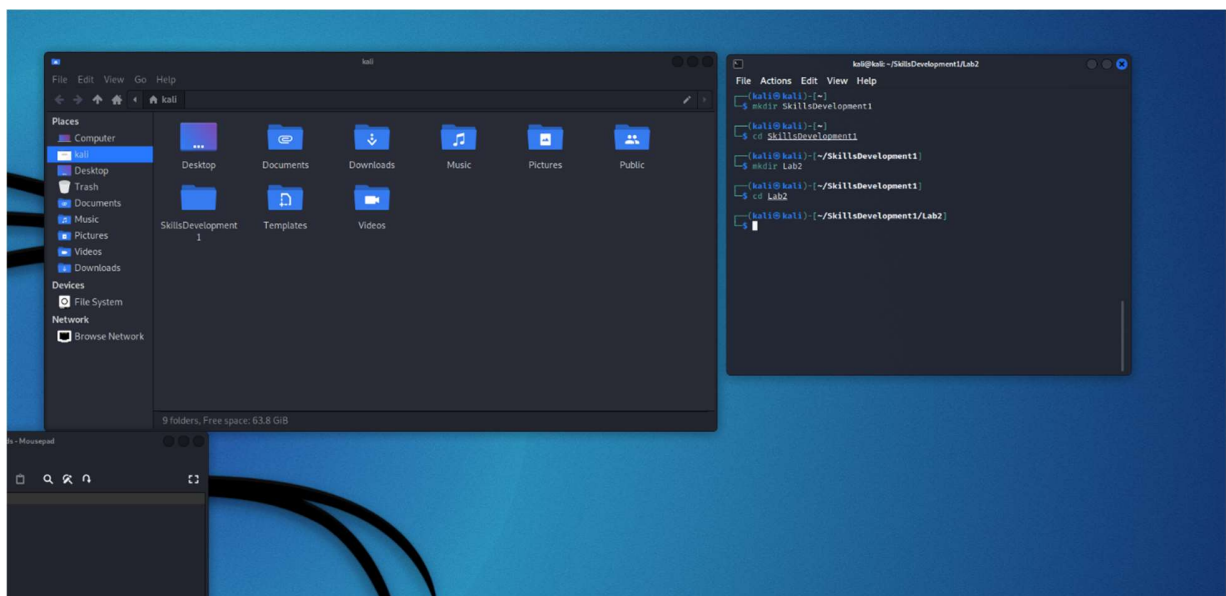
mkdir SkillsDevelopment1

cd

mkdir Lab2



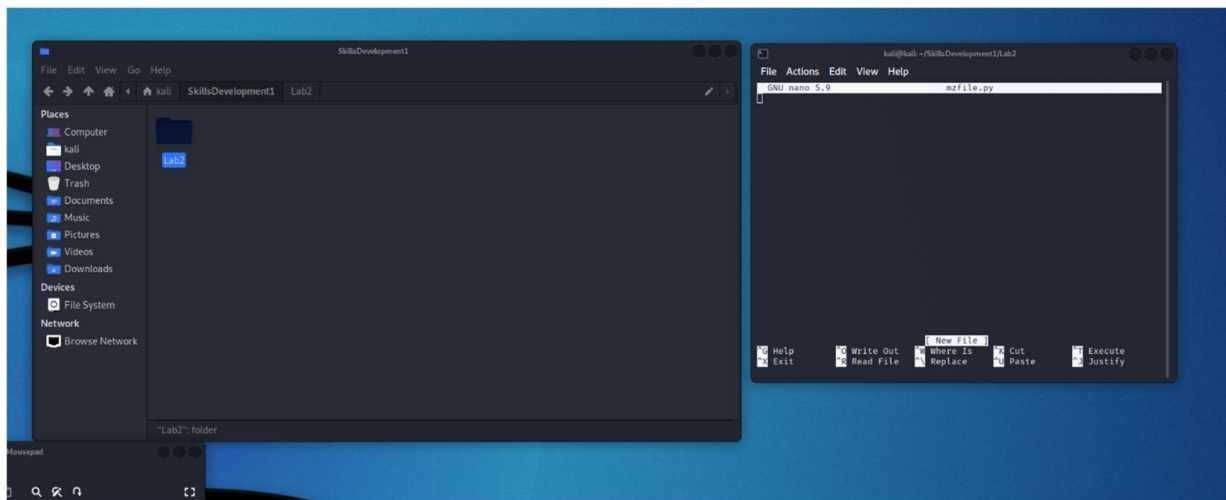
2



3

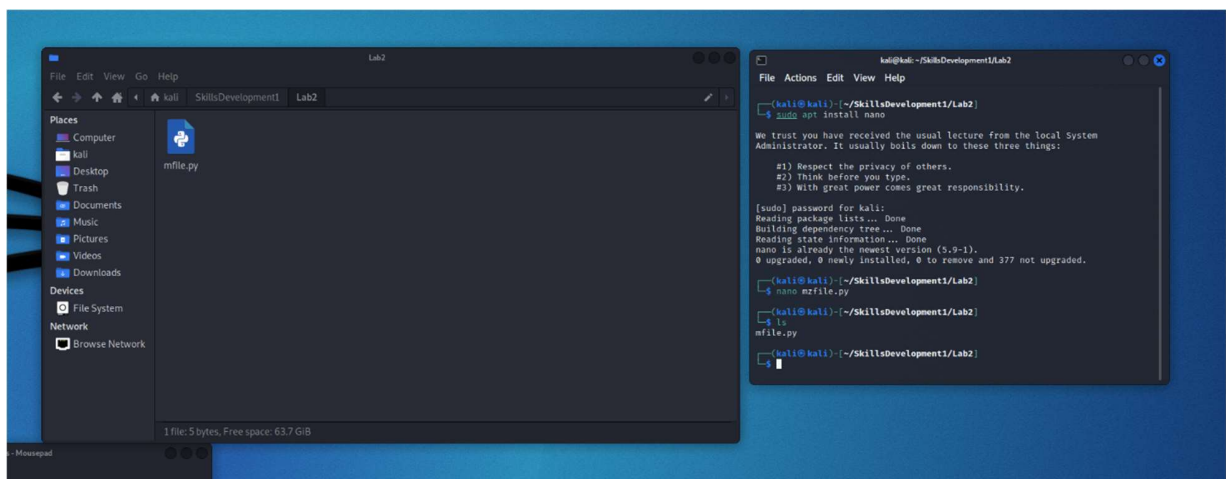
Sudo apt install nanos

nano myfile.py



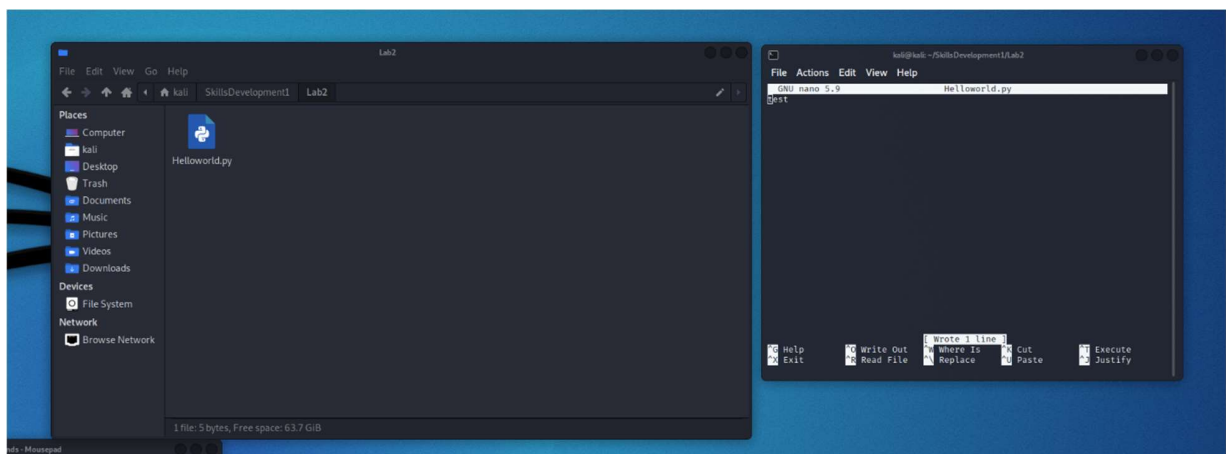
3.2

ls



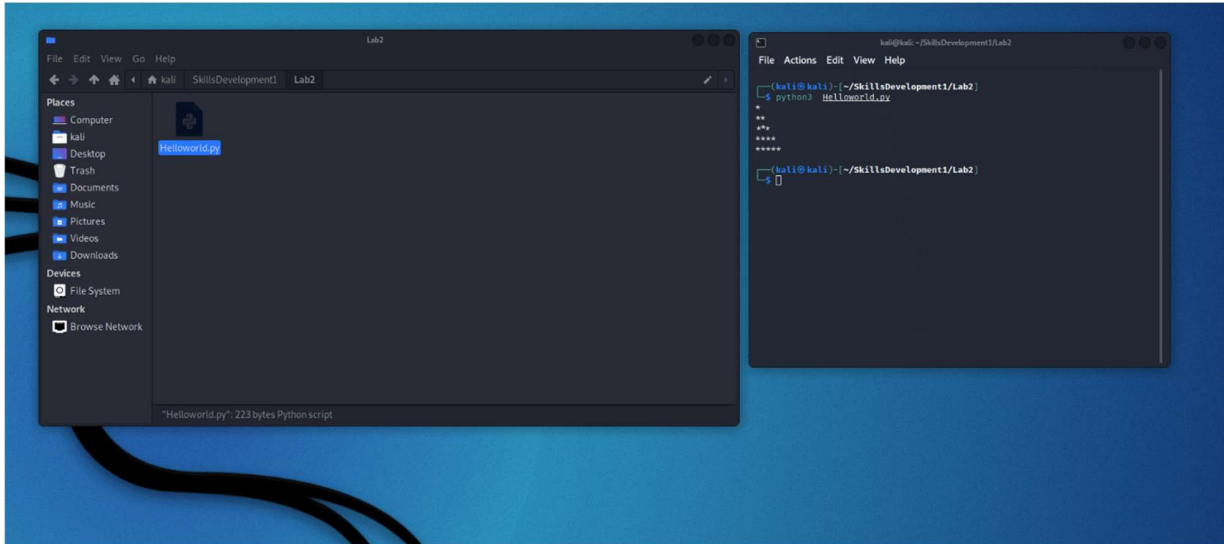
4

python3 Helloworld.py



5

cp source destination

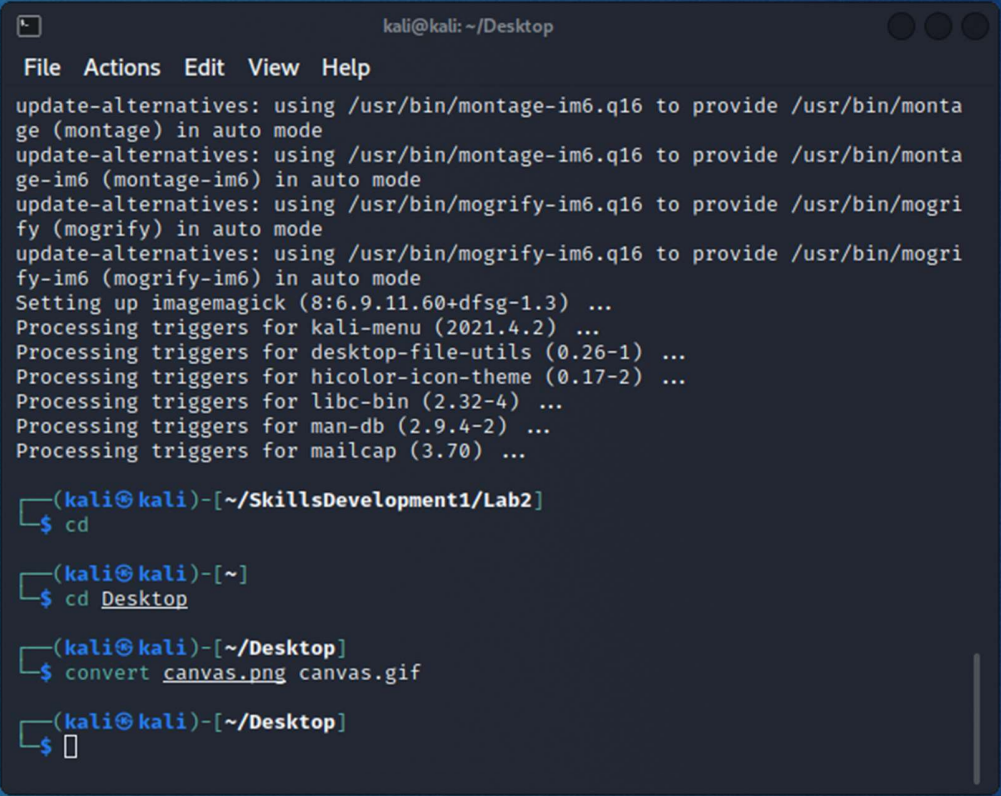


Lab part 2

1. delete files : rm filename
2. rm -d directory name
3. mv name.txt newname.txt
4. cat filename.txt
5. clear

### Lab Part 3

6




```
kali@kali: ~/Desktop
File Actions Edit View Help
update-alternatives: using /usr/bin/montage-im6.q16 to provide /usr/bin/montage (montage) in auto mode
update-alternatives: using /usr/bin/montage-im6.q16 to provide /usr/bin/montage-im6 (montage-im6) in auto mode
update-alternatives: using /usr/bin/mogrify-im6.q16 to provide /usr/bin/mogrify (mogrify) in auto mode
update-alternatives: using /usr/bin/mogrify-im6.q16 to provide /usr/bin/mogrify-im6 (mogrify-im6) in auto mode
Setting up imagemagick (8:6.9.11.60+dfsg-1.3) ...
Processing triggers for kali-menu (2021.4.2) ...
Processing triggers for desktop-file-utils (0.26-1) ...
Processing triggers for hicolor-icon-theme (0.17-2) ...
Processing triggers for libc-bin (2.32-4) ...
Processing triggers for man-db (2.9.4-2) ...
Processing triggers for mailcap (3.70) ...

(kali@kali)-[~/SkillsDevelopment1/Lab2]
$ cd

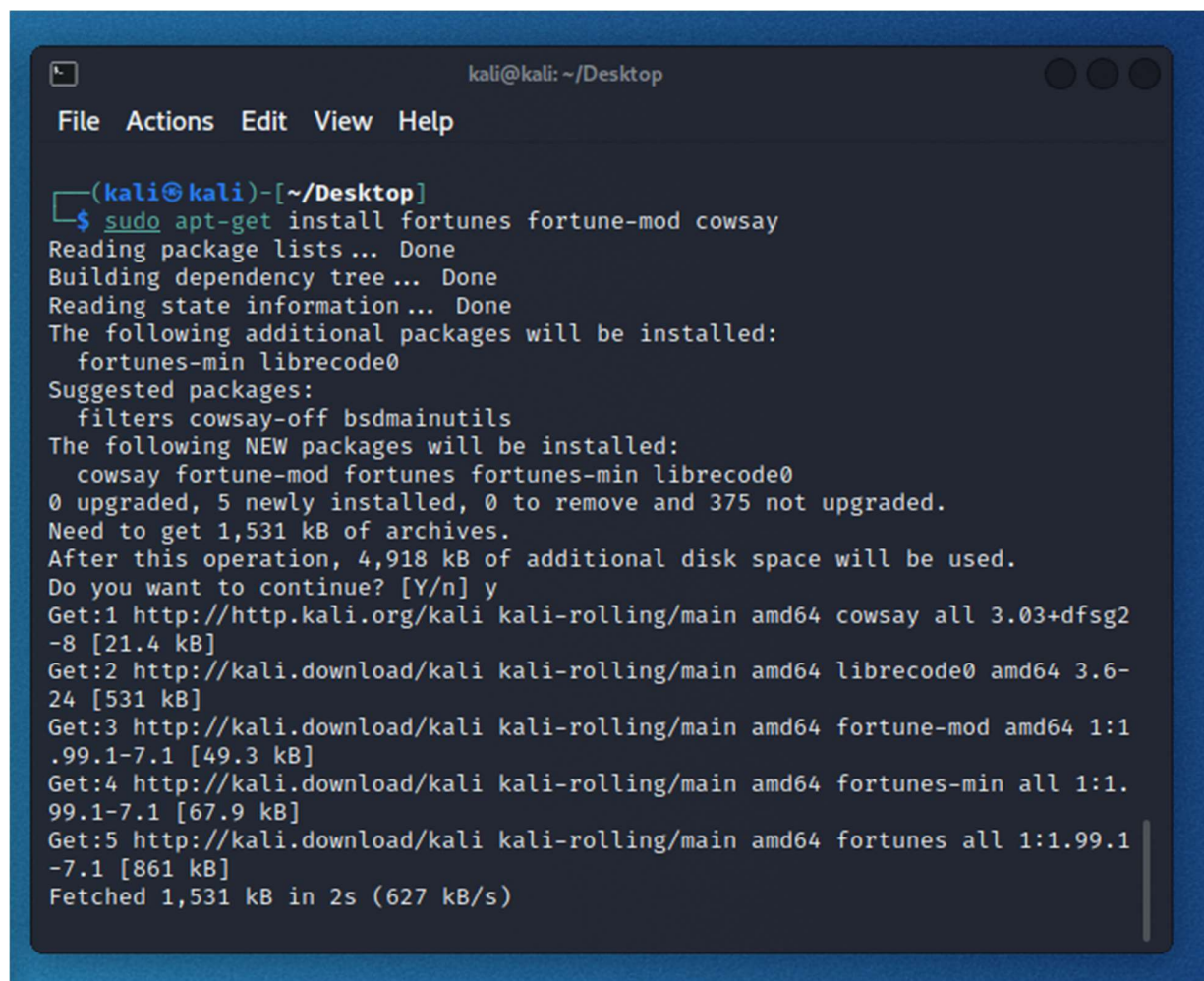
(kali@kali)-[~]
$ cd Desktop

(kali@kali)-[~/Desktop]
$ convert canvas.png canvas.gif

(kali@kali)-[~/Desktop]
$
```



canvas.gif      canvas.png



```
kali@kali: ~/Desktop
File Actions Edit View Help

(kali@kali)~[~/Desktop]
$ sudo apt-get install fortunes fortune-mod cowsay
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  fortunes-min librecode0
Suggested packages:
  filters cowsay-off bsdmainutils
The following NEW packages will be installed:
  cowsay fortune-mod fortunes fortunes-min librecode0
0 upgraded, 5 newly installed, 0 to remove and 375 not upgraded.
Need to get 1,531 kB of archives.
After this operation, 4,918 kB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://http.kali.org/kali kali-rolling/main amd64 cowsay all 3.03+dfsg2-8 [21.4 kB]
Get:2 http://kali.download/kali kali-rolling/main amd64 librecode0 amd64 3.6-24 [531 kB]
Get:3 http://kali.download/kali kali-rolling/main amd64 fortune-mod amd64 1:1.99.1-7.1 [49.3 kB]
Get:4 http://kali.download/kali kali-rolling/main amd64 fortunes-min all 1:1.99.1-7.1 [67.9 kB]
Get:5 http://kali.download/kali kali-rolling/main amd64 fortunes all 1:1.99.1-7.1 [861 kB]
Fetched 1,531 kB in 2s (627 kB/s)
```



```
kali@kali: ~/Desktop
File Actions Edit View Help
amd64.deb 404 Not Found [IP: 192.99.200.113 80]
E: Unable to fetch some archives, maybe run apt-get update or try with --fix-missing?

(kali@kali)-[~/Desktop]
$ sudo apt-get install gimp 100 x
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  gimp-data libamd2 libbabl-0.1-0 libcamd2 libccolamd2 libcholmod3
  libcolamd2 libgegl-0.4-0 libgegl-common libgexiv2-2 libgimp2.0 libmetis5
  libmng1 libmypaint-1.5-1 libmypaint-common libraw20 libsuitesparseconfig5
  libumfpack5
Suggested packages:
  gimp-help-en | gimp-help gimp-data-extras
The following NEW packages will be installed:
  gimp gimp-data libamd2 libbabl-0.1-0 libcamd2 libccolamd2 libcholmod3
  libcolamd2 libgegl-0.4-0 libgegl-common libgexiv2-2 libgimp2.0 libmetis5
  libmng1 libmypaint-1.5-1 libmypaint-common libraw20 libsuitesparseconfig5
  libumfpack5
0 upgraded, 19 newly installed, 0 to remove and 375 not upgraded.
Need to get 22.2 MB/23.5 MB of archives.
After this operation, 129 MB of additional disk space will be used.
Do you want to continue? [Y/n] y
Err:1 http://http.kali.org/kali kali-rolling/main amd64 libsuitesparseconfig5
amd64 1:5.10.1+dfsg-3
```