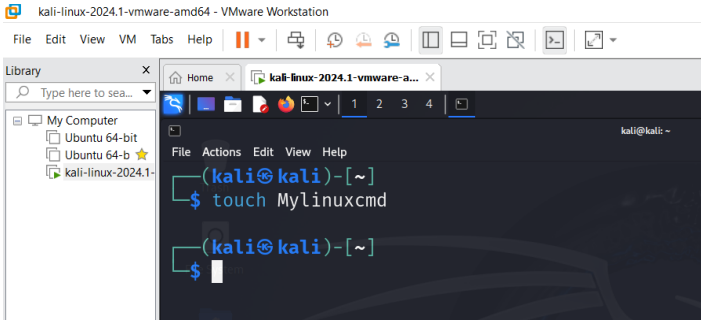
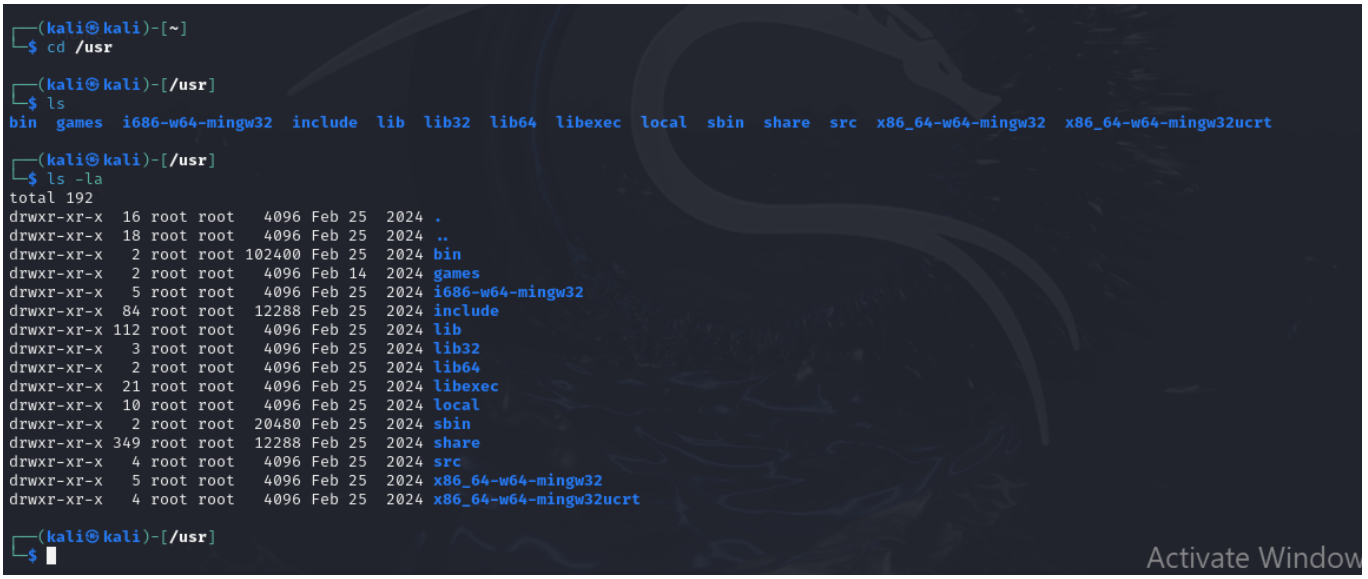
My Joplin Workbook Check Point 1.0

Week 1 Checkpoint

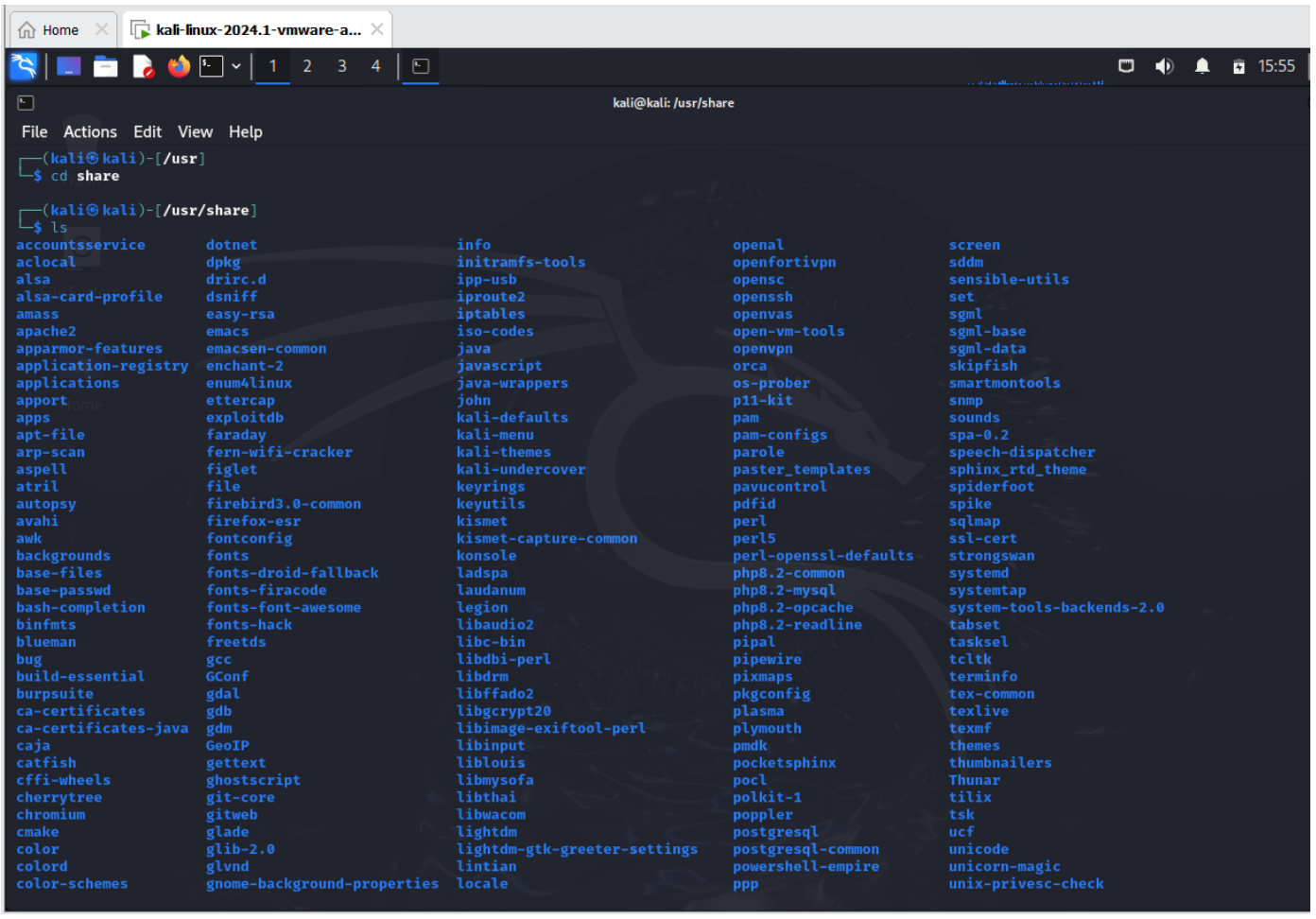
1. Create an empty file in your current directory and name it Mylinuxcmd

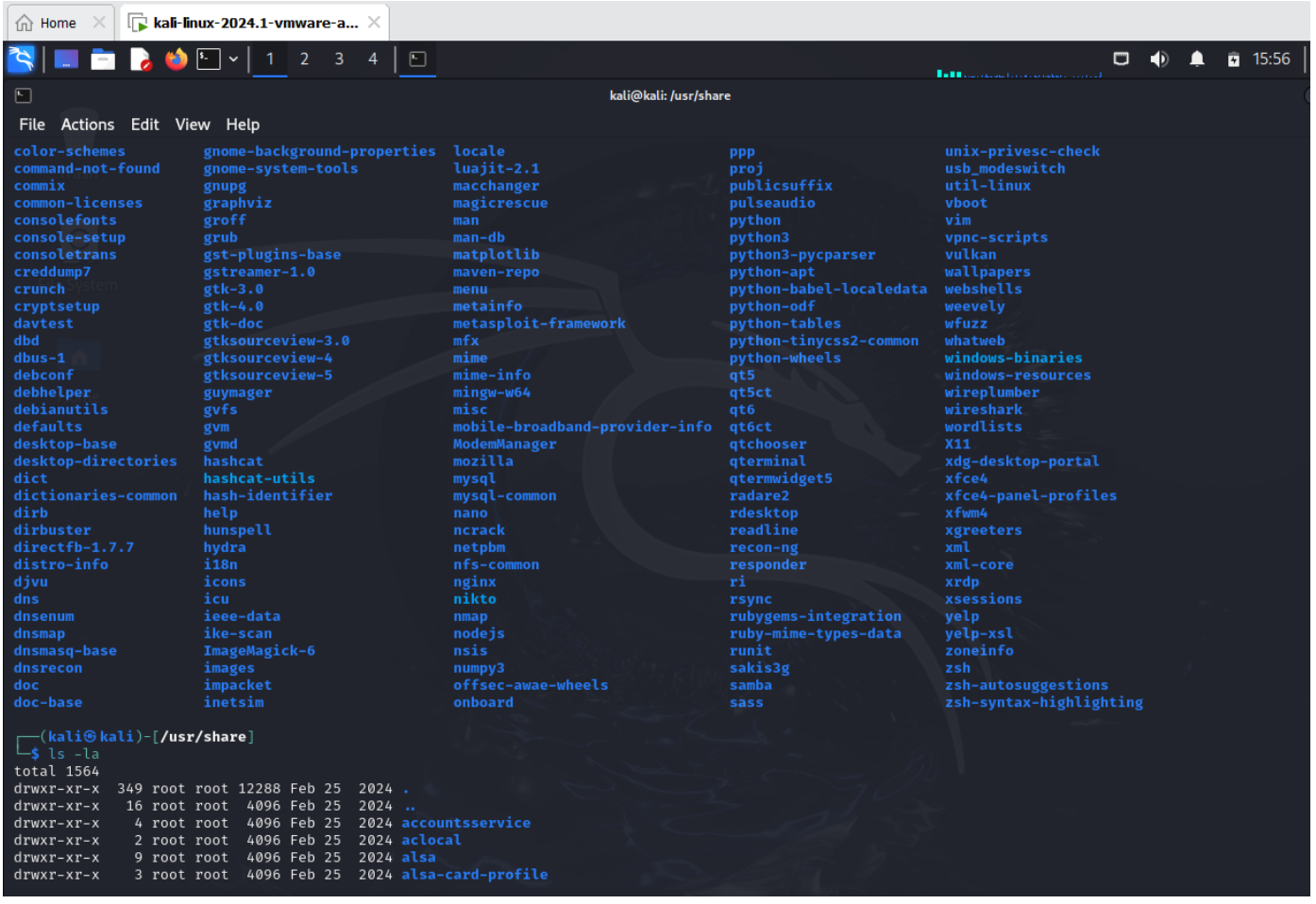


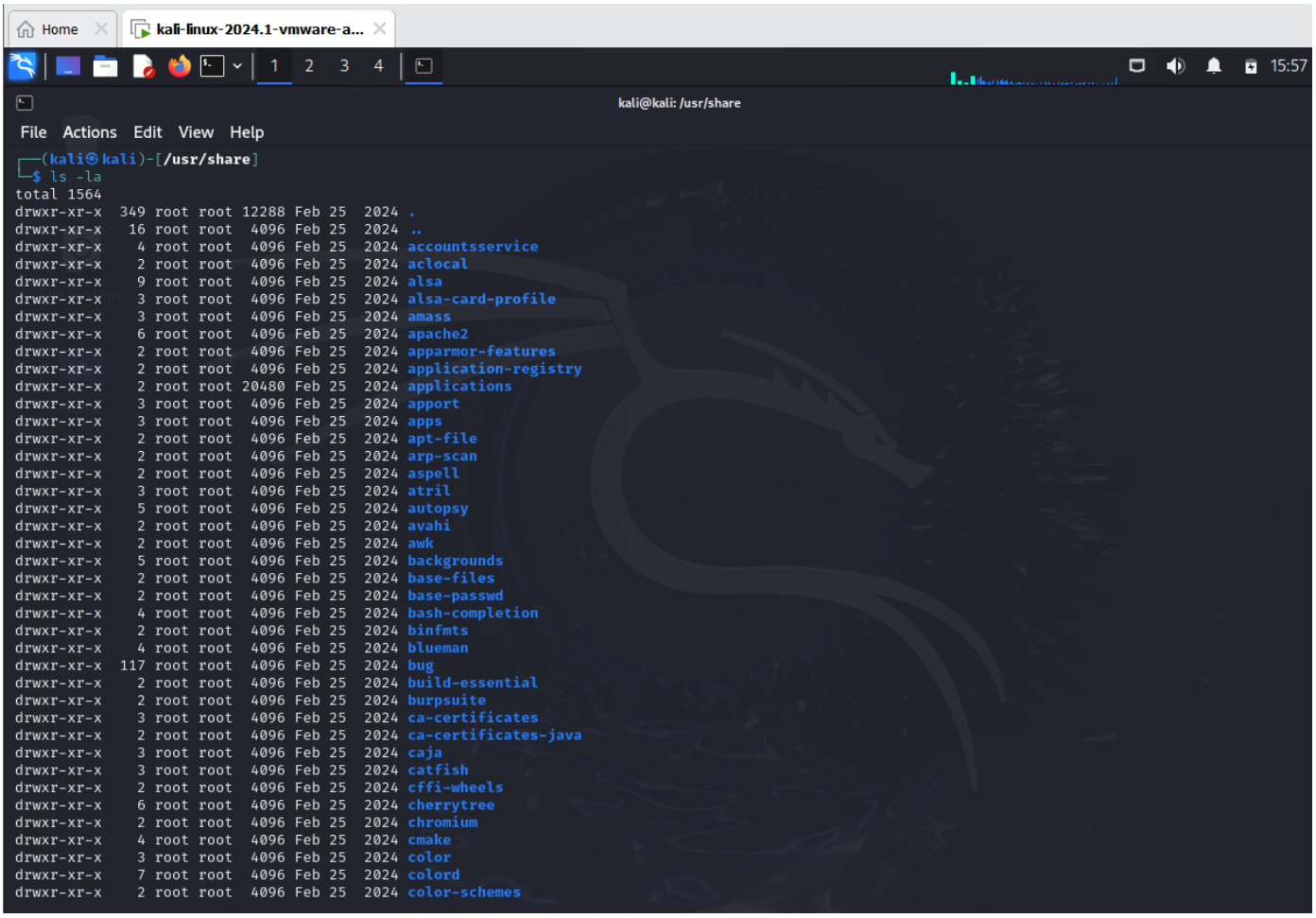
2. Navigate to /usr and list all the files and folders in the directory

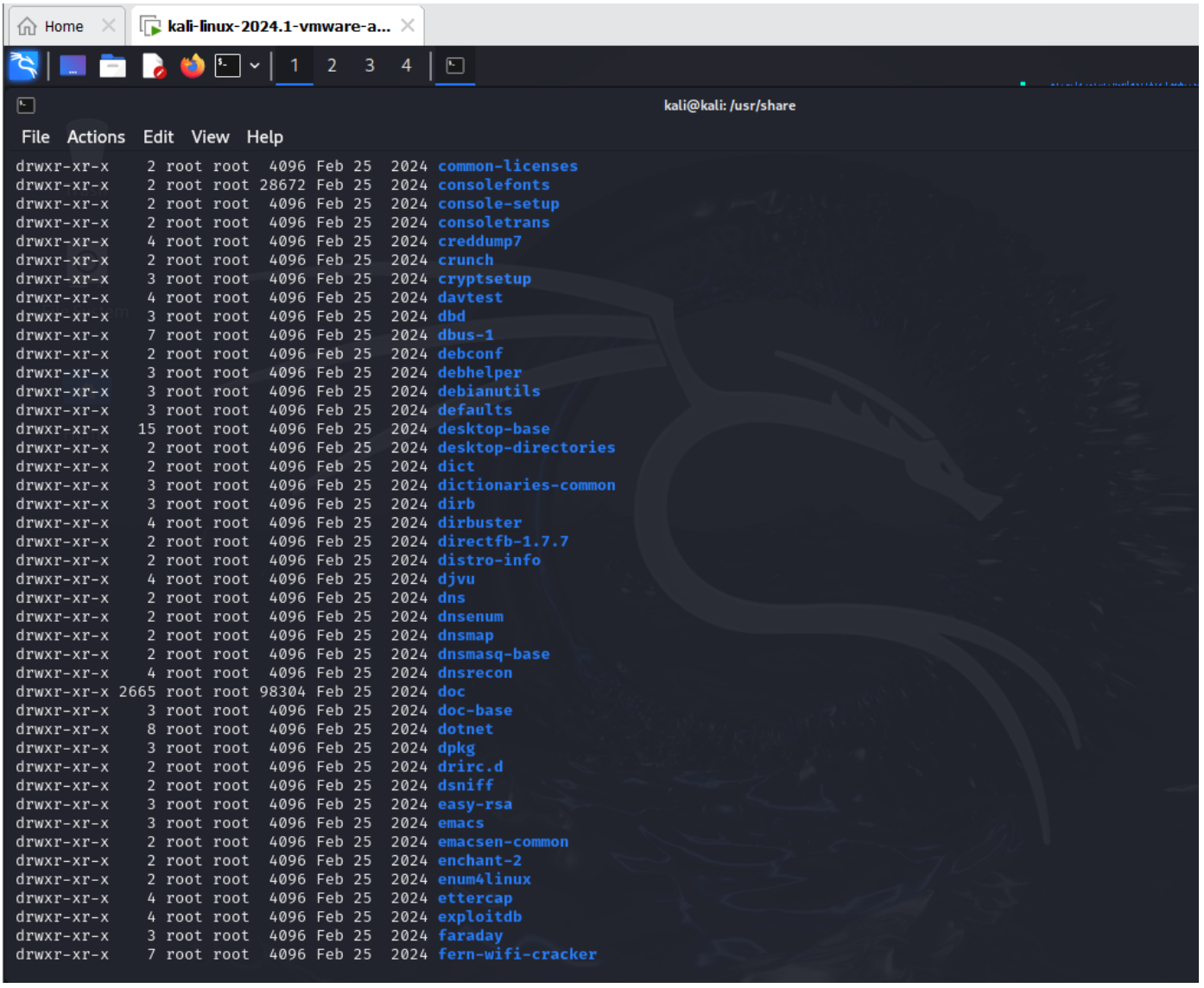


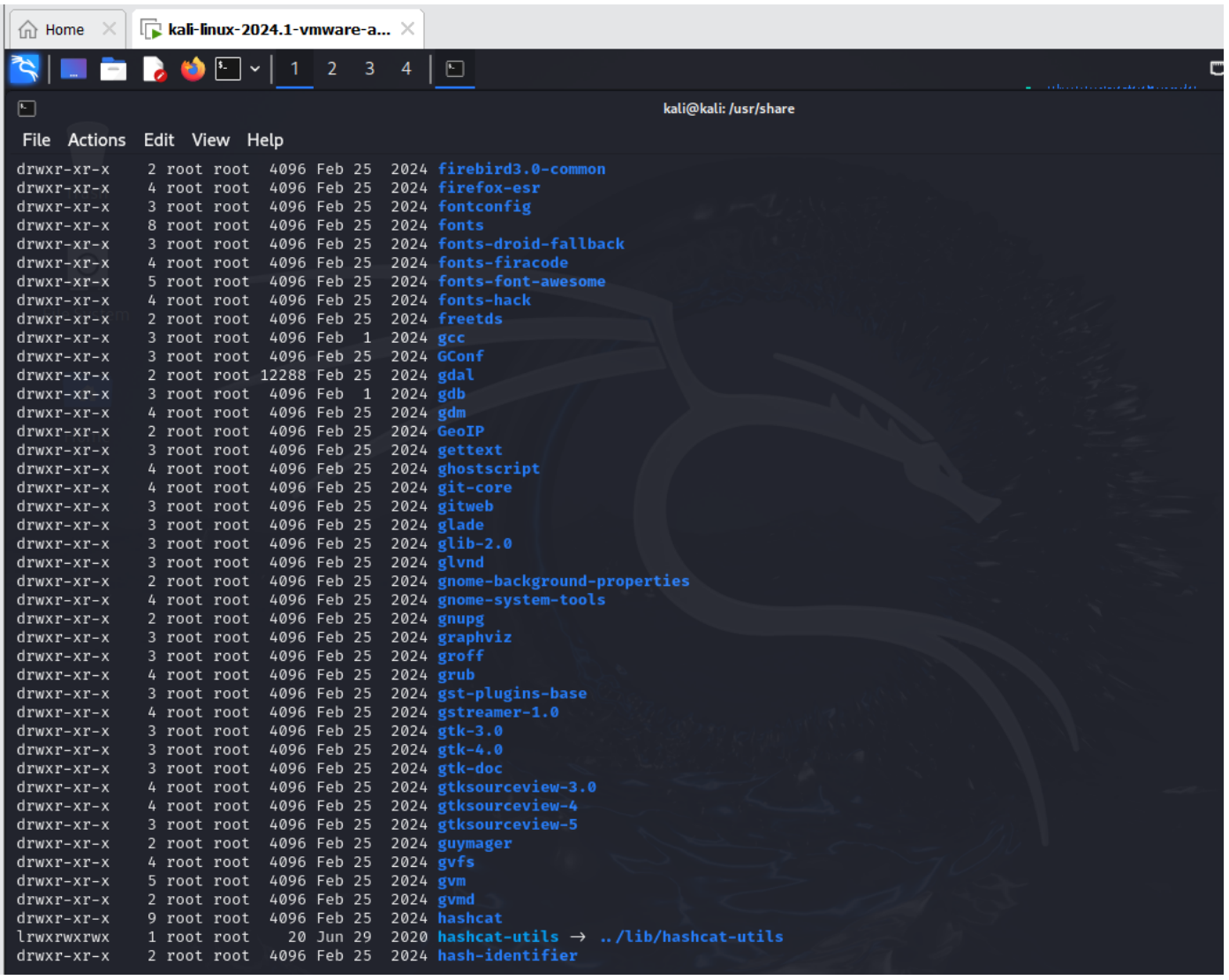
3. There is a folder in /usr directory called share. list all the files and folders in there.

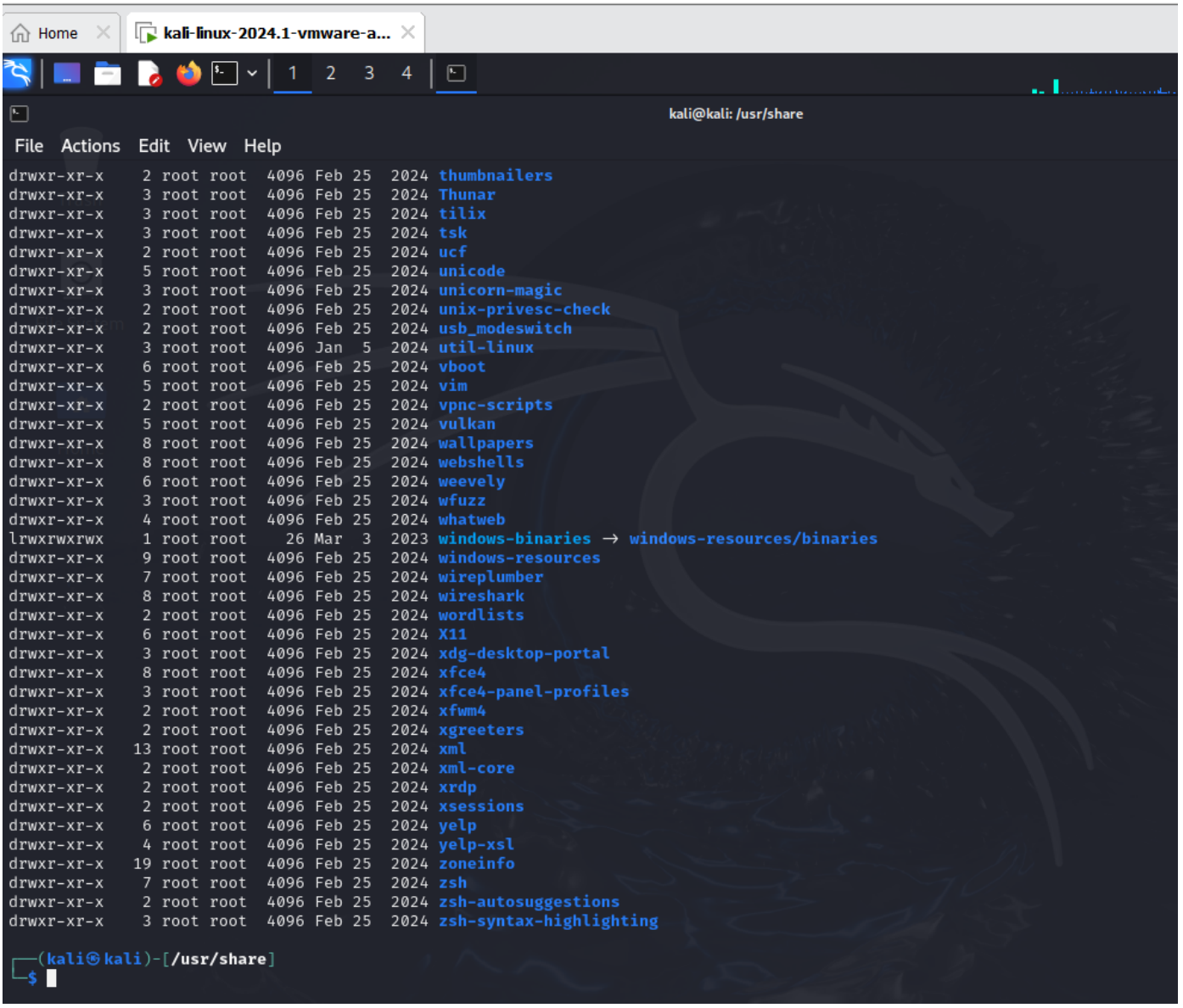

Home
kali-linux-2024.1-vmware-a...
15:55
kali@kali: /usr/share
File Actions Edit View Help
┌──(kali㉿kali)-[/usr]
└─$ cd share
┌──(kali㉿kali)-[/usr/share]
└─$ ls
accountsservice aclocal alsa alsa-card-profile amass apache2 apparmor-features application-registry applications apport apps apt-file arp-scan aspell atril autopsy avahi awk backgrounds base-files base-passwd bash-completion binfmts blueman bug build-essential burpsuite ca-certificates ca-certificates-java caja catfish cffi-wheels cherrytree chromium cmake color colord color-schemes
dotnet dpkg drirc.d dsniff easy-rsa emacs emacsen-common enchant-2 enum4linux ettercap exploitdb faraday fern-wifi-cracker figlet file firebird3.0-common firefox-esr fontconfig fonts fonts-droid-fallback fonts-firacode fonts-font-awesome fonts-hack freetds gcc GConf gdal gdb gdm GeoIP gettext ghostscript git-core gitweb glade glib-2.0 glvnd gnome-background-properties
info initramfs-tools ipp-usb iproute2 iptables iso-codes java javascript java-wrappers john kali-defaults kali-menu kali-themes kali-undercover keyrings keyutils kismet kismet-capture-common konsole ladspa laudanum legion libaudio2 libc-bin libdbi-perl libdrm libffado2 libgcrypt20 libimage-exiftool-perl libinput liblouis libmysofa libthai libwacom lightdm lightdm-gtk-greeter-settings lintian locale
openal openfortivpn opensc openssh openvas open-vm-tools openvpn orca os-prober p11-kit pam pam-configs parole paster_templates pavucontrol pdfid perl perl5 perl-openssl-defaults php8.2-common php8.2-mysql php8.2-opcache php8.2-readline pipal pipewire pixmaps pkgconfig plasma plymouth pmdk pocketsphinx pocl polkit-1 poppler postgresql postgresql-common powershell-empire ppp
screen sddm sensible-utils set sgml sgml-base sgml-data skipfish smartmontools snmp sounds spa-0.2 speech-dispatcher sphinx_rtd_theme spiderfoot spike sqlmap ssl-cert strongswan systemd systemtap system-tools-backends-2.0 tabset tasksel tcltk terminfo tex-common texlive texmf themes thumbnailers Thunar tilix tsk ucf unicode unicorn-magic unix-privesc-check


Home
kali-linux-2024.1-vmware-a...
15:56
kali@kali: /usr/share
File Actions Edit View Help
color-schemes command-not-found commix common-licenses consolefonts console-setup consoletrans creddump7 crunch cryptsetup davtest dbd dbus-1 debconf debhelper debianutils defaults desktop-base desktop-directories dict dictionaries-common dirb dirbuster directfb-1.7.7 distro-info djvu dns dnsenum dnsmap dnsmasq-base dnsrecon doc doc-base
gnome-background-properties gnome-system-tools gnupg graphviz groff grub gst-plugins-base gstreamer-1.0 gtk-3.0 gtk-4.0 gtk-doc gtksourceview-3.0 gtksourceview-4 gtksourceview-5 guymager gvfs gvm gvmd hashcat hashcat-utils hash-identifier help hunspell hydra i18n icons icu ieee-data ike-scan ImageMagick-6 images impacket inetsim
locale luajit-2.1 macchanger magicrescue man man-db matplotlib maven-repo menu metainfo metasploit-framework mfx mime mime-info mingw-w64 misc mobile-broadband-provider-info ModemManager mozilla mysql mysql-common nano ncrack netpbm nfs-common nginx nikto nmap nodejs nsis numpy3 offsec-awae-wheels onboard
ppp proj publicsuffix pulseaudio python python3 python3-pycparser python-apt python-babel-localedata python-odf python-tables python-tinycss2-common python-wheels qt5 qt5ct qt6 qt6ct qtchooser qterminal qtermwidget5 radare2 rdesktop readline recon-ng responder ri rsync rubygems-integration ruby-mime-types-data runit sakis3g samba sass
unix-privesc-check usb_modeswitch util-linux vboot vim vpnc-scripts vulkan wallpapers webshells weevely wfuzz whatweb windows-binaries windows-resources wireplumber wireshark wordlists X11 xdg-desktop-portal xfce4 xfce4-panel-profiles xfwm4 xgreeters xml xml-core xrdp xsessions yelp yelp-xsl zoneinfo zsh zsh-autosuggestions zsh-syntax-highlighting
┌──(kali㉿kali)-[/usr/share]
└─$ ls -la
total 1564
drwxr-xr-x 349 root root 12288 Feb 25 2024 .
drwxr-xr-x 16 root root 4096 Feb 25 2024 ..
drwxr-xr-x 4 root root 4096 Feb 25 2024 accountsservice
drwxr-xr-x 2 root root 4096 Feb 25 2024 aclocal
drwxr-xr-x 9 root root 4096 Feb 25 2024 alsa
drwxr-xr-x 3 root root 4096 Feb 25 2024 alsa-card-profile

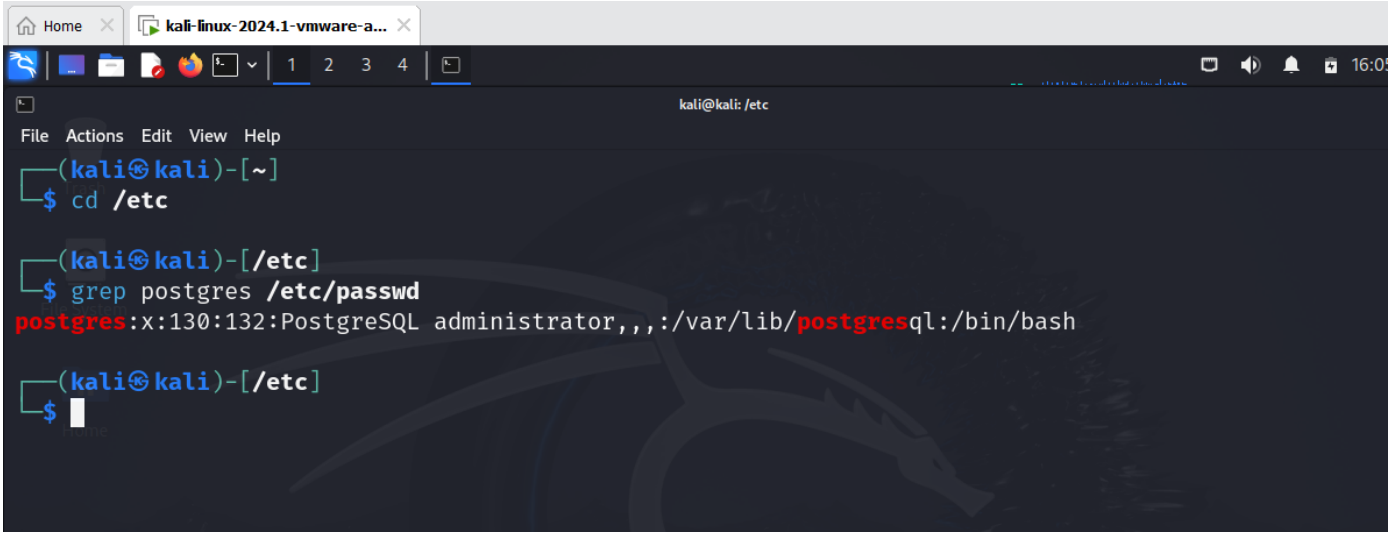

Home
kali-linux-2024.1-vmware-a...
1 2 3 4
15:57
kali@kali: /usr/share
File Actions Edit View Help
┌──(kali㉿kali)-[/usr/share]
└─$ ls -la
total 1564
drwxr-xr-x 349 root root 12288 Feb 25 2024 .
drwxr-xr-x   16 root root 4096 Feb 25 2024 ..
drwxr-xr-x   4 root root 4096 Feb 25 2024 accountsservice
drwxr-xr-x   2 root root 4096 Feb 25 2024 aclocal
drwxr-xr-x   9 root root 4096 Feb 25 2024 alsa
drwxr-xr-x   3 root root 4096 Feb 25 2024 alsa-card-profile
drwxr-xr-x   3 root root 4096 Feb 25 2024 amass
drwxr-xr-x   6 root root 4096 Feb 25 2024 apache2
drwxr-xr-x   2 root root 4096 Feb 25 2024 apparmor-features
drwxr-xr-x   2 root root 4096 Feb 25 2024 application-registry
drwxr-xr-x   2 root root 20480 Feb 25 2024 applications
drwxr-xr-x   3 root root 4096 Feb 25 2024 apport
drwxr-xr-x   3 root root 4096 Feb 25 2024 apps
drwxr-xr-x   2 root root 4096 Feb 25 2024 apt-file
drwxr-xr-x   2 root root 4096 Feb 25 2024 arp-scan
drwxr-xr-x   2 root root 4096 Feb 25 2024 aspell
drwxr-xr-x   3 root root 4096 Feb 25 2024 atril
drwxr-xr-x   5 root root 4096 Feb 25 2024 autopsy
drwxr-xr-x   2 root root 4096 Feb 25 2024 avahi
drwxr-xr-x   2 root root 4096 Feb 25 2024 awk
drwxr-xr-x   5 root root 4096 Feb 25 2024 backgrounds
drwxr-xr-x   2 root root 4096 Feb 25 2024 base-files
drwxr-xr-x   2 root root 4096 Feb 25 2024 base-passwd
drwxr-xr-x   4 root root 4096 Feb 25 2024 bash-completion
drwxr-xr-x   2 root root 4096 Feb 25 2024 binfmts
drwxr-xr-x   4 root root 4096 Feb 25 2024 blueman
drwxr-xr-x 117 root root 4096 Feb 25 2024 bug
drwxr-xr-x   2 root root 4096 Feb 25 2024 build-essential
drwxr-xr-x   2 root root 4096 Feb 25 2024 burpsuite
drwxr-xr-x   3 root root 4096 Feb 25 2024 ca-certificates
drwxr-xr-x   2 root root 4096 Feb 25 2024 ca-certificates-java
drwxr-xr-x   3 root root 4096 Feb 25 2024 caja
drwxr-xr-x   3 root root 4096 Feb 25 2024 catfish
drwxr-xr-x   2 root root 4096 Feb 25 2024 cffi-wheels
drwxr-xr-x   6 root root 4096 Feb 25 2024 cherrytree
drwxr-xr-x   2 root root 4096 Feb 25 2024 chromium
drwxr-xr-x   4 root root 4096 Feb 25 2024 cmake
drwxr-xr-x   3 root root 4096 Feb 25 2024 color
drwxr-xr-x   7 root root 4096 Feb 25 2024 colord
drwxr-xr-x   2 root root 4096 Feb 25 2024 color-schemes


Home
kali-linux-2024.1-vmware-a...
1 2 3 4
kali@kali: /usr/share
File Actions Edit View Help
drwxr-xr-x 2 root root 4096 Feb 25 2024 common-licenses
drwxr-xr-x 2 root root 28672 Feb 25 2024 consolefonts
drwxr-xr-x 2 root root 4096 Feb 25 2024 console-setup
drwxr-xr-x 2 root root 4096 Feb 25 2024 consoletrans
drwxr-xr-x 4 root root 4096 Feb 25 2024 creddump7
drwxr-xr-x 2 root root 4096 Feb 25 2024 crunch
drwxr-xr-x 3 root root 4096 Feb 25 2024 cryptsetup
drwxr-xr-x 4 root root 4096 Feb 25 2024 davtest
drwxr-xr-x 3 root root 4096 Feb 25 2024 dbd
drwxr-xr-x 7 root root 4096 Feb 25 2024 dbus-1
drwxr-xr-x 2 root root 4096 Feb 25 2024 debconf
drwxr-xr-x 3 root root 4096 Feb 25 2024 debhelper
drwxr-xr-x 3 root root 4096 Feb 25 2024 debianutils
drwxr-xr-x 3 root root 4096 Feb 25 2024 defaults
drwxr-xr-x 15 root root 4096 Feb 25 2024 desktop-base
drwxr-xr-x 2 root root 4096 Feb 25 2024 desktop-directories
drwxr-xr-x 2 root root 4096 Feb 25 2024 dict
drwxr-xr-x 3 root root 4096 Feb 25 2024 dictionaries-common
drwxr-xr-x 3 root root 4096 Feb 25 2024 dirb
drwxr-xr-x 4 root root 4096 Feb 25 2024 dirbuster
drwxr-xr-x 2 root root 4096 Feb 25 2024 directfb-1.7.7
drwxr-xr-x 2 root root 4096 Feb 25 2024 distro-info
drwxr-xr-x 4 root root 4096 Feb 25 2024 djvu
drwxr-xr-x 2 root root 4096 Feb 25 2024 dns
drwxr-xr-x 2 root root 4096 Feb 25 2024 dnsenum
drwxr-xr-x 2 root root 4096 Feb 25 2024 dnsmap
drwxr-xr-x 2 root root 4096 Feb 25 2024 dnsmasq-base
drwxr-xr-x 4 root root 4096 Feb 25 2024 dnsrecon
drwxr-xr-x 2665 root root 98304 Feb 25 2024 doc
drwxr-xr-x 3 root root 4096 Feb 25 2024 doc-base
drwxr-xr-x 8 root root 4096 Feb 25 2024 dotnet
drwxr-xr-x 3 root root 4096 Feb 25 2024 dpkg
drwxr-xr-x 2 root root 4096 Feb 25 2024 drirc.d
drwxr-xr-x 2 root root 4096 Feb 25 2024 dsniff
drwxr-xr-x 3 root root 4096 Feb 25 2024 easy-rsa
drwxr-xr-x 3 root root 4096 Feb 25 2024 emacs
drwxr-xr-x 2 root root 4096 Feb 25 2024 emacsen-common
drwxr-xr-x 2 root root 4096 Feb 25 2024 enchant-2
drwxr-xr-x 2 root root 4096 Feb 25 2024 enum4linux
drwxr-xr-x 4 root root 4096 Feb 25 2024 ettercap
drwxr-xr-x 4 root root 4096 Feb 25 2024 exploitdb
drwxr-xr-x 3 root root 4096 Feb 25 2024 faraday
drwxr-xr-x 7 root root 4096 Feb 25 2024 fern-wifi-cracker


Home
kali-linux-2024.1-vmware-a...
1 2 3 4
kali@kali: /usr/share
File Actions Edit View Help
drwxr-xr-x 2 root root 4096 Feb 25 2024 firebird3.0-common
drwxr-xr-x 4 root root 4096 Feb 25 2024 firefox-esr
drwxr-xr-x 3 root root 4096 Feb 25 2024 fontconfig
drwxr-xr-x 8 root root 4096 Feb 25 2024 fonts
drwxr-xr-x 3 root root 4096 Feb 25 2024 fonts-droid-fallback
drwxr-xr-x 4 root root 4096 Feb 25 2024 fonts-firacode
drwxr-xr-x 5 root root 4096 Feb 25 2024 fonts-font-awesome
drwxr-xr-x 4 root root 4096 Feb 25 2024 fonts-hack
drwxr-xr-x 2 root root 4096 Feb 25 2024 freetds
drwxr-xr-x 3 root root 4096 Feb 1 2024 gcc
drwxr-xr-x 3 root root 4096 Feb 25 2024 GConf
drwxr-xr-x 2 root root 12288 Feb 25 2024 gdal
drwxr-xr-x 3 root root 4096 Feb 1 2024 gdb
drwxr-xr-x 4 root root 4096 Feb 25 2024 gdm
drwxr-xr-x 2 root root 4096 Feb 25 2024 GeoIP
drwxr-xr-x 3 root root 4096 Feb 25 2024 gettext
drwxr-xr-x 4 root root 4096 Feb 25 2024 ghostscript
drwxr-xr-x 4 root root 4096 Feb 25 2024 git-core
drwxr-xr-x 3 root root 4096 Feb 25 2024 gitweb
drwxr-xr-x 3 root root 4096 Feb 25 2024 glade
drwxr-xr-x 3 root root 4096 Feb 25 2024 glib-2.0
drwxr-xr-x 3 root root 4096 Feb 25 2024 glvnd
drwxr-xr-x 2 root root 4096 Feb 25 2024 gnome-background-properties
drwxr-xr-x 4 root root 4096 Feb 25 2024 gnome-system-tools
drwxr-xr-x 2 root root 4096 Feb 25 2024 gnupg
drwxr-xr-x 3 root root 4096 Feb 25 2024 graphviz
drwxr-xr-x 3 root root 4096 Feb 25 2024 groff
drwxr-xr-x 4 root root 4096 Feb 25 2024 grub
drwxr-xr-x 3 root root 4096 Feb 25 2024 gst-plugins-base
drwxr-xr-x 4 root root 4096 Feb 25 2024 gstreamer-1.0
drwxr-xr-x 3 root root 4096 Feb 25 2024 gtk-3.0
drwxr-xr-x 3 root root 4096 Feb 25 2024 gtk-4.0
drwxr-xr-x 3 root root 4096 Feb 25 2024 gtk-doc
drwxr-xr-x 4 root root 4096 Feb 25 2024 gtksourceview-3.0
drwxr-xr-x 4 root root 4096 Feb 25 2024 gtksourceview-4
drwxr-xr-x 3 root root 4096 Feb 25 2024 gtksourceview-5
drwxr-xr-x 2 root root 4096 Feb 25 2024 guymager
drwxr-xr-x 4 root root 4096 Feb 25 2024 gvfs
drwxr-xr-x 5 root root 4096 Feb 25 2024 gvm
drwxr-xr-x 2 root root 4096 Feb 25 2024 gvmd
drwxr-xr-x 9 root root 4096 Feb 25 2024 hashcat
lrwxrwxrwx 1 root root 20 Jun 29 2020 hashcat-utils → ../lib/hashcat-utils
drwxr-xr-x 2 root root 4096 Feb 25 2024 hash-identifier



4. There is a file in /etc directory called passwd, grep for postgres in the file



5. Create a file with the content of 20 countries in Documents directory and move the file from that Document directory to Music.

```
┌──(kali㉿kali)-[/]
└─$ cd ~/Documents

┌──(kali㉿kali)-[~/Documents]
└─$ ls

┌──(kali㉿kali)-[~/Documents]
└─$ pwd
/home/kali/Documents

┌──(kali㉿kali)-[~/Documents]
└─$ nano countries.txt

┌──(kali㉿kali)-[~/Documents]
└─$ nano countries.txt

┌──(kali㉿kali)-[~/Documents]
└─$
```

Home | kali-linux-2024.1-vmware-a...

1 2 3 4 16:21

kali@kali: ~/Documents

File Actions Edit View Help

```
  GNU nano 7.2                                countries.txt
20 countries in Documents directory

1. Nigeria
2. USA
3. UK
4. Canada
5. Ghana
6. Egypt
7. India
8. South Korea
9. Israel
10. Uganda
11. Russia
12. Turkey
13. Dubai
14. Spain
15. Brazil
16. Mexico
17. Germany
18. France
19. South Africa
20. Italy
                          [ Read 22 lines ]
^G Help       ^O Write Out  ^W Where Is   ^K Cut       ^T Execute    ^C Location   M-U Undo
^X Exit       ^R Read File  ^\ Replace    ^U Paste     ^J Justify    ^/ Go To Line M-E Redo
```

┌──(kali㉿kali)-[~/Documents]
└─$ mv countries.txt ~/Music
┌──(kali㉿kali)-[~/Documents]
└─$ ls
┌──(kali㉿kali)-[~/Documents]
└─$ cd ..
┌──(kali㉿kali)-[~]
└─$ cd ~/Music
┌──(kali㉿kali)-[~/Music]
└─$ ls
content.txt countries.txt
┌──(kali㉿kali)-[~/Music]
└─$