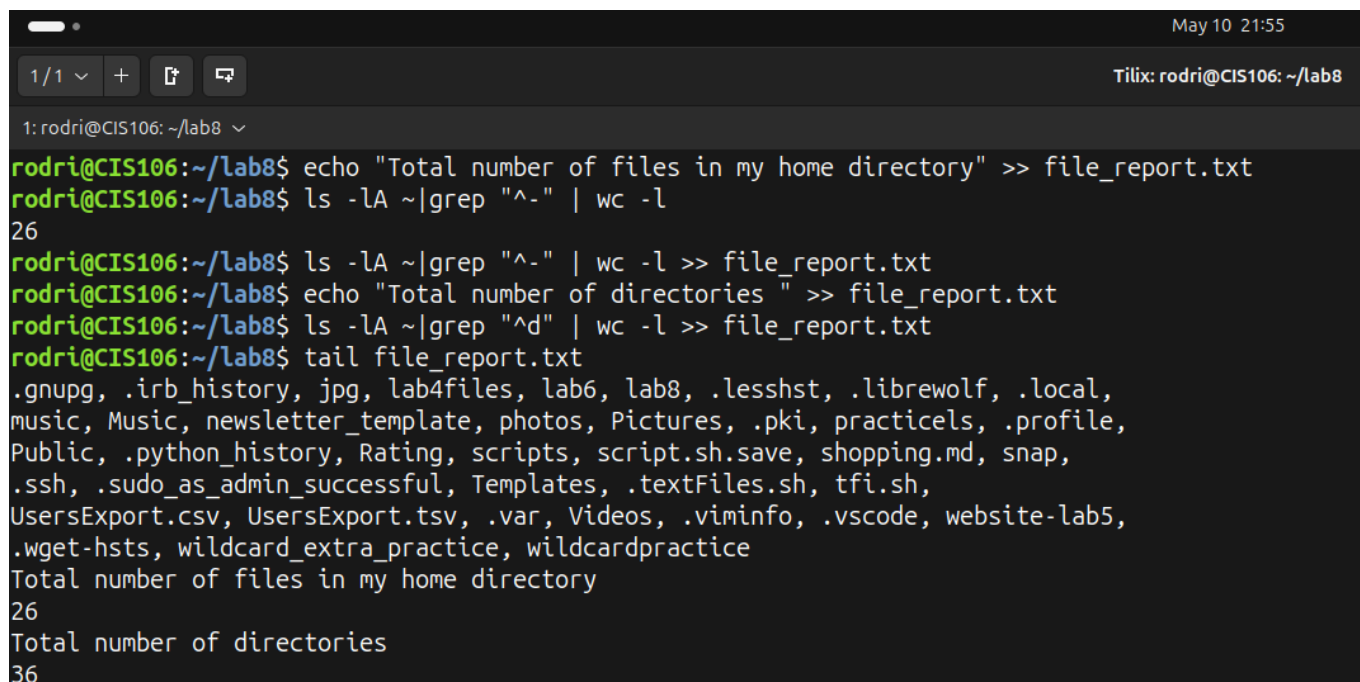


Lab 8

Question 1

```
rodri@CIS106:~$ cd lab8/
rodri@CIS106:~/lab8$ echo "All files in my home directory" > file_report.txt
rodri@CIS106:~/lab8$ man ls | grep "all"^C
rodri@CIS106:~/lab8$ ls -Am ~ >> file_report.txt
rodri@CIS106:~/lab8$ cat file_report.txt
All files in my home directory
.ansi_codes.sh, .bash_aliases, .bash_history, .bash_logout, .bashrc, .bastetrc,
Book,, book-list, books.csv, .cache, challenge-Lab6, cis106, .config, Desktop,
Documents, .dotnet, Downloads, final-exam-submission,
final-exam-submission.tar.gz, flavors2.md, flavors.md, .fonts, .gitconfig,
.gnupg, .irb_history, jpg, lab4files, lab6, lab8, .lessht, .librewolf, .local,
music, Music, newsletter_template, photos, Pictures, .pki, practicels, .profile,
Public, .python_history, Rating, scripts, script.sh.save, shopping.md, snap,
.ssh, .sudo_as_admin_successful, Templates, .textFiles.sh, tfi.sh,
UsersExport.csv, UsersExport.tsv, .var, Videos, .viminfo, .vscode, website-lab5,
.wget-hsts, wildcard_extra_practice, wildcardpractice
```

Question 2



```
May 10 21:55
1/1 v + f m
Tilix: rodri@CIS106: ~/lab8
1: rodri@CIS106: ~/lab8 v
rodri@CIS106:~/lab8$ echo "Total number of files in my home directory" >> file_report.txt
rodri@CIS106:~/lab8$ ls -lA ~|grep "^-" | wc -l
26
rodri@CIS106:~/lab8$ ls -lA ~|grep "^-" | wc -l >> file_report.txt
rodri@CIS106:~/lab8$ echo "Total number of directories " >> file_report.txt
rodri@CIS106:~/lab8$ ls -lA ~|grep "^d" | wc -l >> file_report.txt
rodri@CIS106:~/lab8$ tail file_report.txt
.gnupg, .irb_history, jpg, lab4files, lab6, lab8, .lessht, .librewolf, .local,
music, Music, newsletter_template, photos, Pictures, .pki, practicels, .profile,
Public, .python_history, Rating, scripts, script.sh.save, shopping.md, snap,
.ssh, .sudo_as_admin_successful, Templates, .textFiles.sh, tfi.sh,
UsersExport.csv, UsersExport.tsv, .var, Videos, .viminfo, .vscode, website-lab5,
.wget-hsts, wildcard_extra_practice, wildcardpractice
Total number of files in my home directory
26
Total number of directories
36
```

Question 3

```
May 10 22:00
1/1 + [ ] [ ]
Tilix: rodri@CIS106: ~/lab
1: rodri@CIS106: ~/lab8
saned /usr/sbin/nologin
geoclue /usr/sbin/nologin
cups-browsed /usr/sbin/nologin
hplip /bin/false
gnome-remote-desktop /usr/sbin/nologin
polkitd /usr/sbin/nologin
rtkit /usr/sbin/nologin
colord /usr/sbin/nologin
gnome-initial-setup /bin/false
gdm /bin/false
nm-openvpn /usr/sbin/nologin
rodri /bin/bash
_flatpak /usr/sbin/nologin
snapd-range-524288-root /usr/bin/false
snap_daemon /usr/bin/false
rodri@CIS106:~/lab8$ awk -F":" '{print $1,$NF}' /etc/passwd

rtkit /usr/sbin/nologin /proc
colord /usr/sbin/nologin /var/lib/colord
gnome-initial-setup /bin/false /run/gnome-initial-setup/
gdm /bin/false /var/lib/gdm3
nm-openvpn /usr/sbin/nologin /var/lib/openvpn/chroot
rodri /bin/bash /home/rodri
_flatpak /usr/sbin/nologin /nonexistent
snapd-range-524288-root /usr/bin/false /nonexistent
snap_daemon /usr/bin/false /nonexistent
rodri@CIS106:~/lab8$ awk -F":" '{print $1,$NF,$6}' /etc/passwd

The usercolord logs in with: /usr/sbin/nologin and its home dir is: /var/lib/colord
The usergnome-initial-setup logs in with: /bin/false and its home dir is: /run/gnome-initial-setup/
The usergdm logs in with: /bin/false and its home dir is: /var/lib/gdm3
The usernm-openvpn logs in with: /usr/sbin/nologin and its home dir is: /var/lib/openvpn/chroot
The userrodri logs in with: /bin/bash and its home dir is: /home/rodri
The user_flatpak logs in with: /usr/sbin/nologin and its home dir is: /nonexistent
The usersnapd-range-524288-root logs in with: /usr/bin/false and its home dir is: /nonexistent
The usersnap_daemon logs in with: /usr/bin/false and its home dir is: /nonexistent
rodri@CIS106:~/lab8$ awk -F":" '{print "The user" $1,"logs in with: "$NF,"and its home dir is: "$6}' /etc/passwd
```

```
rodri = /bin/bash
_flatpak = /usr/sbin/nologin
snapd-range-524288-root = /usr/bin/false
snap_daemon = /usr/bin/false
rodri@CIS106:~/lab8$ awk -F":" '{print $1" = "$NF}' /etc/passwd | grep "/bin/bash"
root = /bin/bash
rodri = /bin/bash
rodri@CIS106:~/lab8$ awk -F":" '{print $1" = "$NF}' /etc/passwd | grep "/bin/bash" >> report_users.txt
rodri@CIS106:~/lab8$
```

```
May 10 22:20
Tilix: rodri@CIS106: ~/lab8
t: rodri@CIS106: ~/lab8
The usercupcs-browsed logs in with: /usr/sbin/nologin and its home dir is: /nonexistent
The userhplip logs in with: /bin/false and its home dir is: /run/hplip
The usergnome-remote-desktop logs in with: /usr/sbin/nologin and its home dir is: /var/lib/remote-desktop
The userpolkitd logs in with: /usr/sbin/nologin and its home dir is: /
The userstrkit logs in with: /usr/sbin/nologin and its home dir is: /proc
The usercolorlog logs in with: /usr/sbin/nologin and its home dir is: /var/lib/colorlog
The usergnome-initial-setup logs in with: /bin/false and its home dir is: /run/initial-setup/
The usergdm logs in with: /bin/false and its home dir is: /var/lib/gdm3
The usernm-openvpn logs in with: /usr/sbin/nologin and its home dir is: /var/lib/openvpn/chroot
The userrodri logs in with: /bin/bash and its home dir is: /home/rodri
The user_flatpak logs in with: /usr/sbin/nologin and its home dir is: /nonexistent
The usersnapd-range-524288-root logs in with: /usr/bin/false and its home dir is: /nonexistent
The usersnap_daemon logs in with: /usr/bin/false and its home dir is: /nonexistent
root = /bin/bash
rodri = /bin/bash
rodri@CIS106:~/lab8$
```

Question 4

```
May 10 22:27
Tilix: rodri@CIS106: ~/Documents/Csv
1: rodri@CIS106: ~/lab8
rodri@CIS106:~/lab8$ grep -i "honda" ~/Documents/Csv/cars.csv > honda1.csv
rodri@CIS106:~/lab8$ head -1 ~/Documents/Csv/cars.csv > honda1.csv
rodri@CIS106:~/lab8$ cat honda1.csv
Car;MPG;Cylinders;Displacement;Horsepower;Weight;Acceleration;Model;Origin
rodri@CIS106:~/lab8$ grep -i "honda" ~/Documents/Csv/cars.csv >> honda1.csv
rodri@CIS106:~/lab8$ sed 's/;/,/g' honda1.csv
Car,MPG,Cylinders,Displacement,Horsepower,Weight,Acceleration,Model,Origin
Honda Civic,24.0,4,120.0,97.00,2489.,15.0,74,Japan
Honda Civic CVCC,33.0,4,91.00,53.00,1795.,17.5,75,Japan
Honda Civic,33.0,4,91.00,53.00,1795.,17.4,76,Japan
Honda Accord CVCC,31.5,4,98.00,68.00,2045.,18.5,77,Japan
Honda Civic CVCC,36.1,4,91.00,60.00,1800.,16.4,78,Japan
Honda Accord LX,29.5,4,98.00,68.00,2135.,16.6,78,Japan
Honda Civic 1500 gl,44.6,4,91.00,67.00,1850.,13.8,80,Japan
Honda Accord,32.4,4,107.0,72.00,2290.,17.0,80,Japan
Honda Civic 1300,35.1,4,81.00,60.00,1760.,16.1,81,Japan
Honda Prelude,33.7,4,107.0,75.00,2210.,14.4,81,Japan
Honda Accord,36.0,4,107.0,75.00,2205.,14.5,82,Japan
Honda Civic,38.0,4,91.00,67.00,1965.,15.0,82,Japan
Honda Civic (auto),32.0,4,91.00,67.00,1965.,15.7,82,Japan
rodri@CIS106:~/lab8$ sed 's/;/,/g' honda1.csv > honda2.csv
rodri@CIS106:~/lab8$
```

```
May 10 22:42
Tilix: rodri@CIS106: ~/lab8
1: rodri@CIS106: ~/lab8
Honda_Accord,4,75.00
Honda_Civic,4,67.00
Honda_Civic (auto),4,67.00
rodri@CIS106:~/lab8$ batcat honda3.csv
File: honda3.csv
1 model,cylinder,hp
2 Honda_Civic,4,97.00
3 Honda_Civic CVCC,4,53.00
4 Honda_Civic,4,53.00
5 Honda_Accord CVCC,4,68.00
6 Honda_Civic CVCC,4,60.00
7 Honda_Accord LX,4,68.00
8 Honda_Civic 1500 gl,4,67.00
9 Honda_Accord,4,72.00
10 Honda_Civic 1300,4,60.00
11 Honda_Prelude,4,75.00
12 Honda_Accord,4,75.00
13 Honda_Civic,4,67.00
14 Honda_Civic (auto),4,67.00
rodri@CIS106:~/lab8$
```

Challenge Question

Activity - Passaic CountyView AssessmentLab 8 - Handling Text Files Pdis106/weekReports/wriPersonal - Start Bootstrap

file:///home/rodri/lab8/broken/index.html

PCCC PortalRedditGoogleChatGPTDiscoverToS WebT-MobileDiGITSGeForce NOWXXNetflixYouTubeLinux FundamentalsOther Bookmarks

Start Bootstrap


HomeResumeProjectsContact












DESIGN · DEVELOPMENT · MARKETING

I can help your business to

Get online and grow fast

ResumeProjects





rodri@CIS106:~/lab8/broken\$ mkdir css js assets
rodri@CIS106:~/lab8/broken\$ mv styles.css css/ && mv scripts.js js/ && mv favicon.ico profile.png assets/
rodri@CIS106:~/lab8/broken\$