Module 1:

Task1:

Firstly I've installed ubuntu ISO from the official website the i saved it in my USB drive then i inserted the USB drive and retstarted the computer. Then iv'e accessed the boot menu in the BIOS to boot the USB drive, then i used website instructions till i reached "install ubuntu alongside windows".

Task 2: Is command:



cd command:

```
PROBLEMS 7 OUTPUT DEBUG CONSOLE TERMINAL PORTS

• abdallah@abdallah-ROG-Strix-G531GT-G531GT:~/Assignment1$ cd ...
• abdallah@abdallah-ROG-Strix-G531GT-G531GT:~$ cd Assignment1/
```

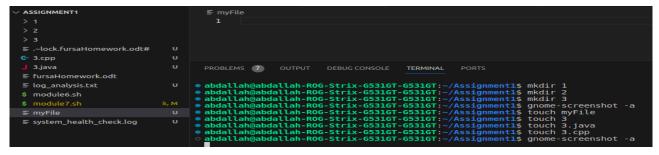
pwd command:



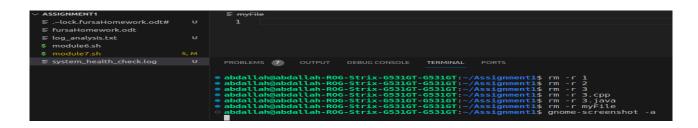
mkdir command:



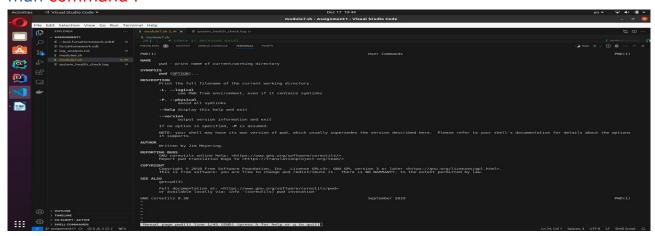
touch command:



rm command:

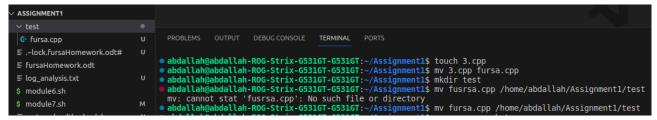


man command:



ncal command:

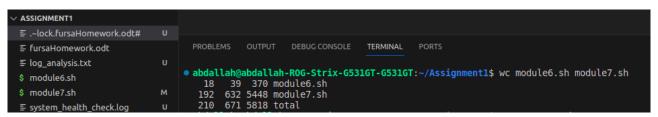
mv command:



grep -option command :



wc command:



cat command:

```
FirsaHomework.odt
Flog_analysis.txt
V module6.sh
Simodule7.sh
Finewfile
Fisystem_health_check.log

For file_path in "$backup_dir"/*; do
if [-f "$file_path in "$backup_des"

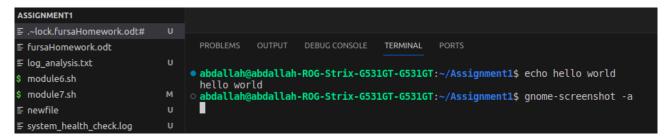
if [$? -eq 0]; then
echo "Copied_successfully."
else
echo "Failed to copy"
fi
done
abdallah@abdallah-ROG-Strix-G531GT-G531GT:~/Assignment1$ cat module6.sh

if [ursa]
c abdallah@abdallah-ROG-Strix-G531GT-G531GT:~/Assignment1$ cat module6.sh

#!/bin/bash

backup_dir="/home/abdallah/1"
backup_dir"/*; do
if [-f "$file_path in "$backup_dir"/*; do
if [$? -eq 0]; then
echo "Copied_successfully."
else
echo "Failed_to copy"
fi
done
abdallah@abdallah-ROG-Strix-G531GT-G531GT:~/Assignment1$ cat >> newfile
hi fursa
c abdallah@abdallah-ROG-Strix-G531GT-G531GT:~/Assignment1$ cat newfile
hi fursa
abdallah@abdallah-ROG-Strix-G531GT-G531GT:~/Assignment1$ gnome-screenshot -a
```

echo command:



cp command:



date command:

module 2:

Task3:

- done in module 1 task 2
- wildCards:

```
PROBLEMS 7 OUTPUT DEBUG CONSOLE TERMINAL PORTS

ASSIGNMENT1

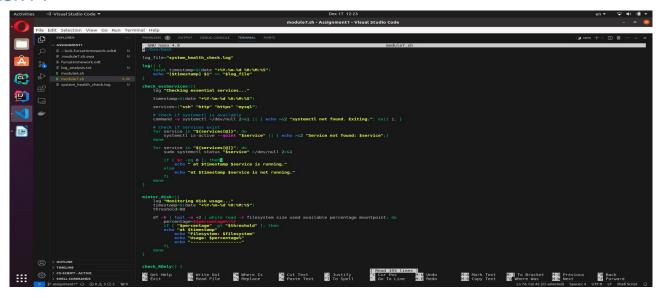
E.~lock.fursaHomework.odt#
E fursaHomework.odt
E log_analysis.txt
S module6.sh
module6.sh
module7.sh
E system_health_check.log

PROBLEMS 7 OUTPUT DEBUG CONSOLE TERMINAL PORTS

abdallah@abdallah-ROG-Strix-6531GT:~/Assignment1$ ls module7.sh
abdallah@abdallah-ROG-Strix-6531GT:~/Assignment1$ ls *.sh
module6.sh module7.sh
abdallah@abdallah-ROG-Strix-6531GT:~/Assignment1$ gnome-screenshot -a
```

done in module 1 task 2

Task4:



module 3:

Task5: