AMAL JYOTHI COLLEGE OF ENGINEERING
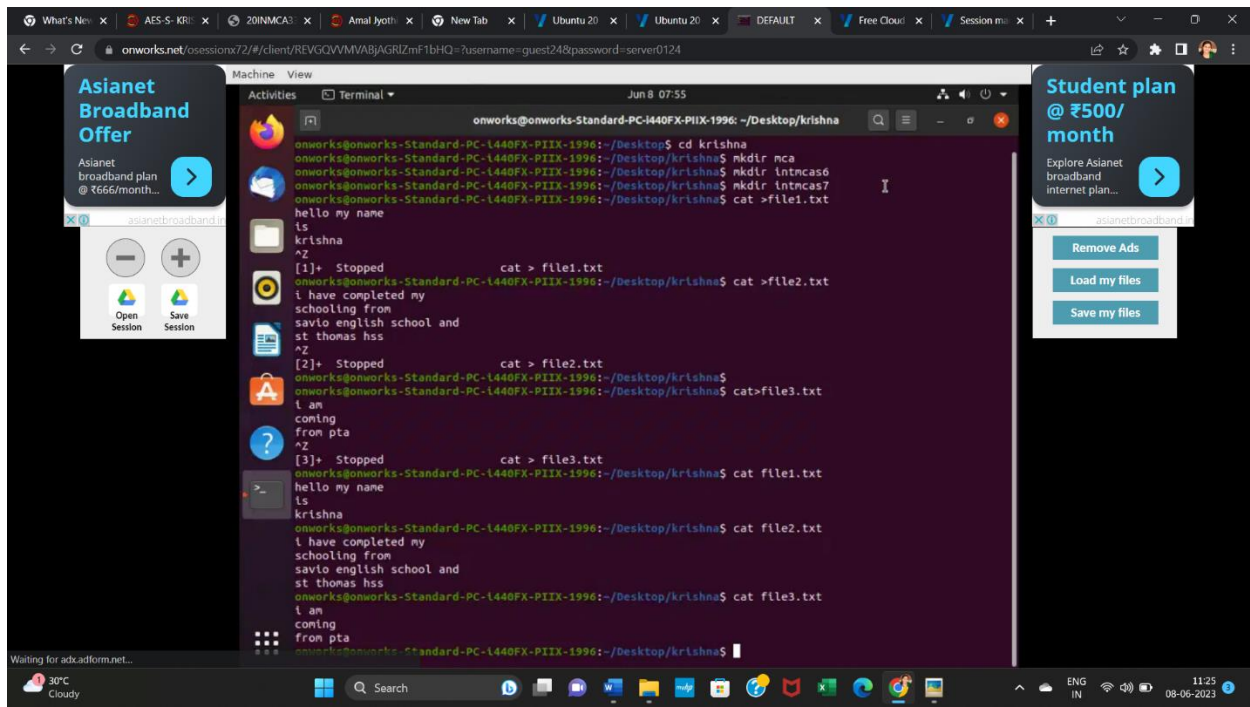
Department of computer applications

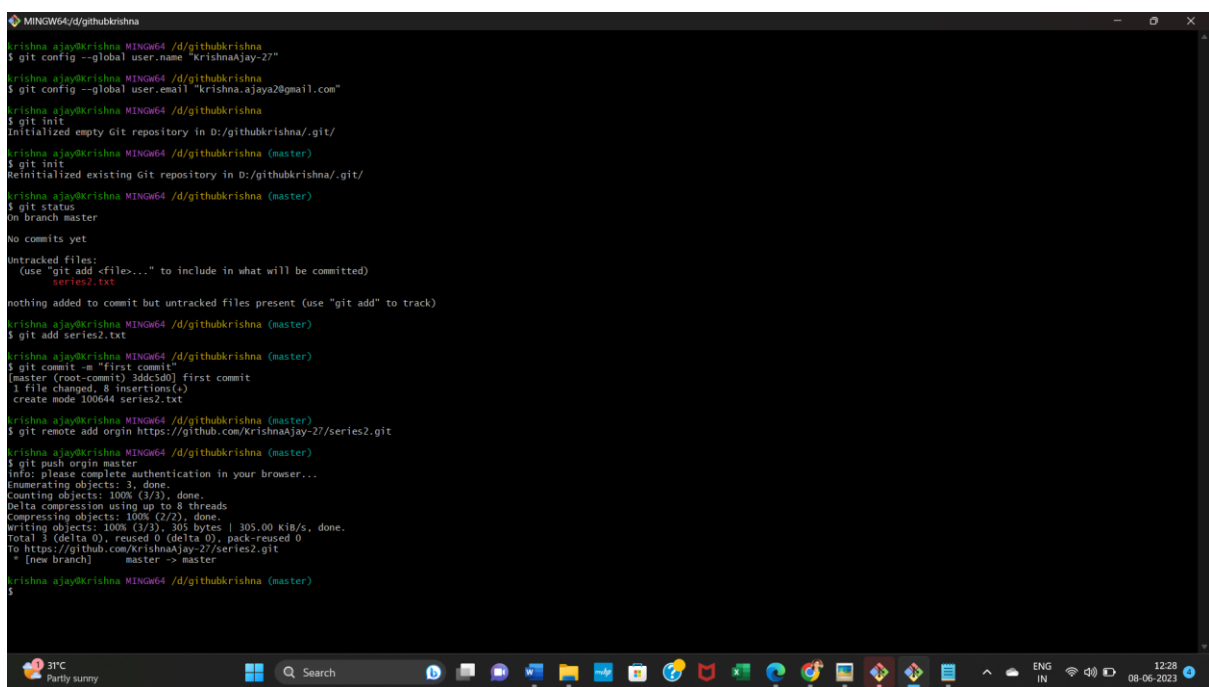# LAB EXAM

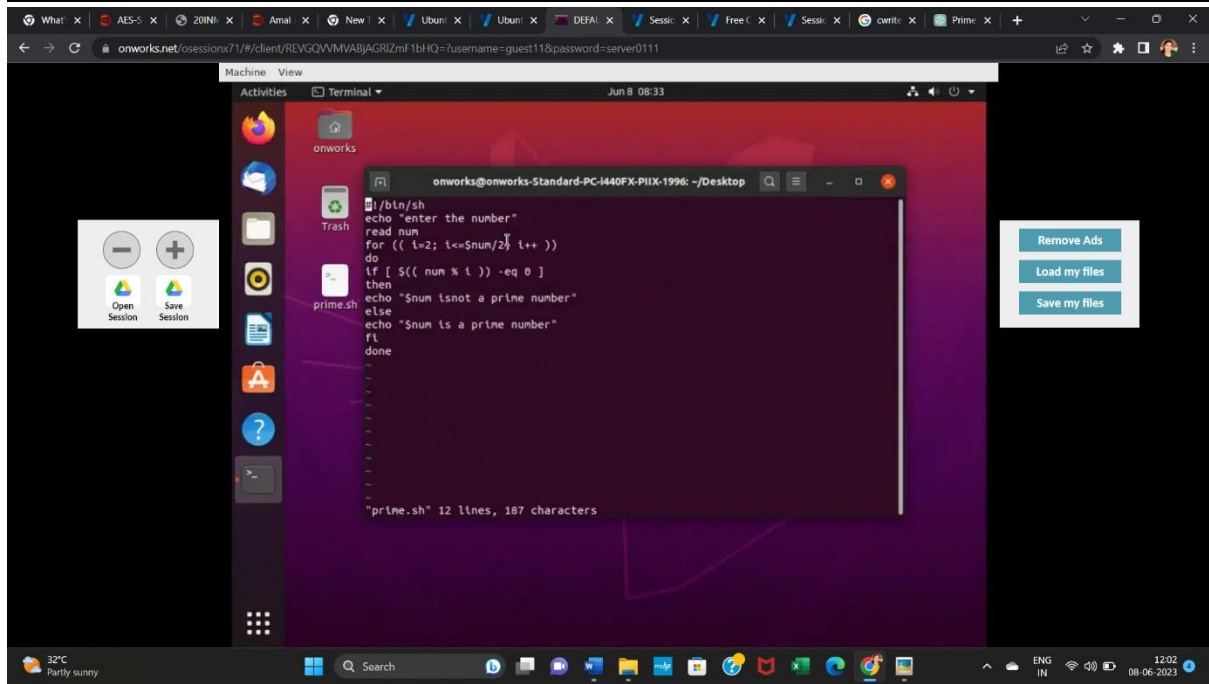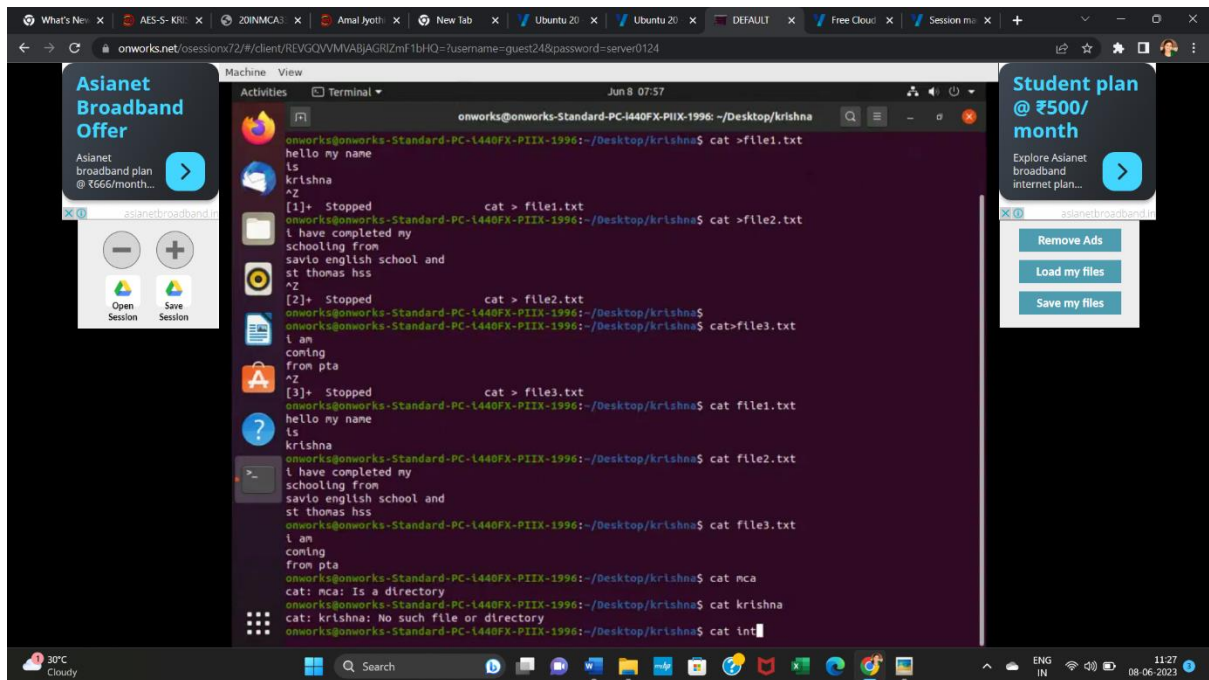# OPEN-SOURCE PLATFORM

KRISHNA AJAY

ROLL NO:42

Github

Terminal 1 — `onworks@onworks-Standard-PC-i440FX-PIIX-1996: ~/Desktop/krishna`

```
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~/Desktop/krishna$ cat >file1.txt
hello my name
is
krishna
^Z
[1]+  Stopped                 cat > file1.txt
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~/Desktop/krishna$ cat >file2.txt
i have completed my
schooling from
savio english school and
st thomas hss
^Z
[2]+  Stopped                 cat > file2.txt
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~/Desktop/krishna$
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~/Desktop/krishna$ cat>file3.txt
i am
coming
from pta
^Z
[3]+  Stopped                 cat > file3.txt
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~/Desktop/krishna$ cat file1.txt
hello my name
is
krishna
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~/Desktop/krishna$ cat file2.txt
i have completed my
schooling from
savio english school and
st thomas hss
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~/Desktop/krishna$ cat file3.txt
i am
coming
from pta
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~/Desktop/krishna$ cat mca
cat: mca: Is a directory
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~/Desktop/krishna$ cat krishna
cat: krishna: No such file or directory
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~/Desktop/krishna$ cat int
```

Terminal 2 — `onworks@onworks-Standard-PC-i440FX-PIIX-1996: ~/Desktop` — prime.sh

```sh
#!/bin/sh
echo "enter the number"
read num
for (( i=2; i<=$num/2; i++ ))
do
if [ $(( num % i )) -eq 0 ]
then
echo "$num isnot a prime number"
else
echo "$num is a prime number"
fi
done
~
~
~
~
~
~
"prime.sh" 12 lines, 187 characters
```