TUGAS SHELL LINUX

"Disusun dalam rangka memenuhi salah satu tugas kelompok pada mata kuliah Sistem Operasi
Oleh Dosen Candrasena Setiadi, ST., M.MT"

Disusun oleh:

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JURUSAN TEKNOLOGI INFORMASI

PRODI D-IV TEKNIK INFORMATIKA

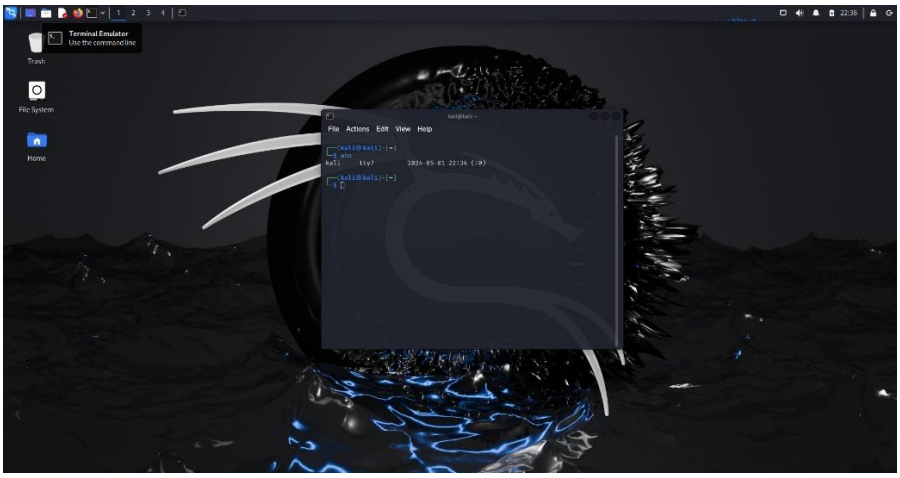
POLITEKNIK NEGERI MALANG

2024

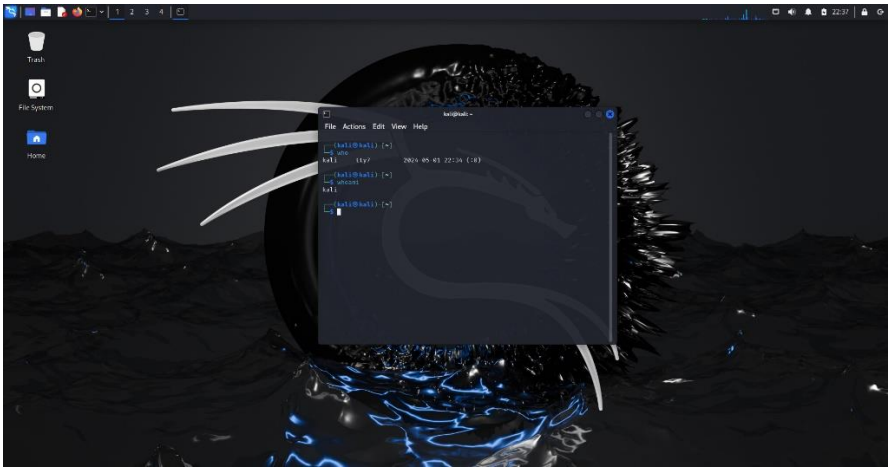
Pemrograman bash shell pada system operasi linux

$ Lakukan perintah berikut: $

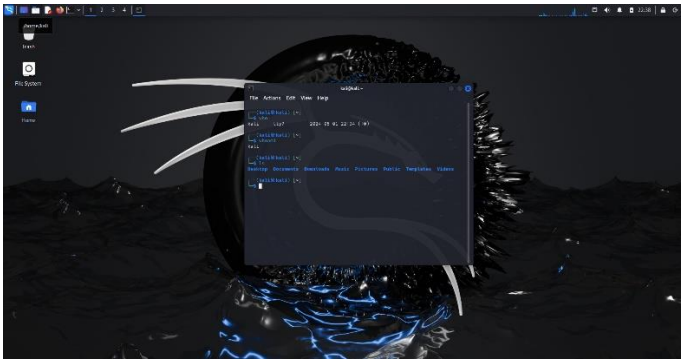
- **Who**



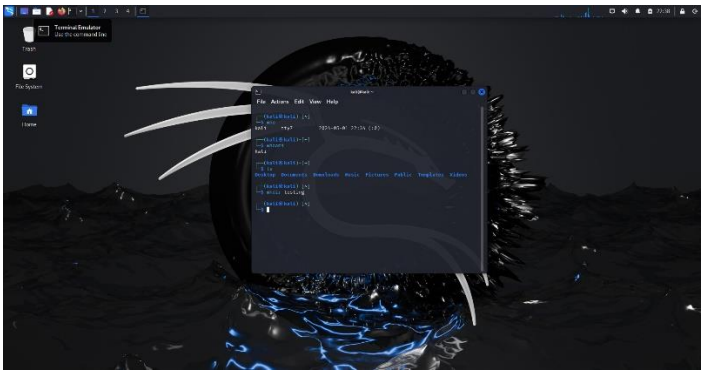
- **Whoami**



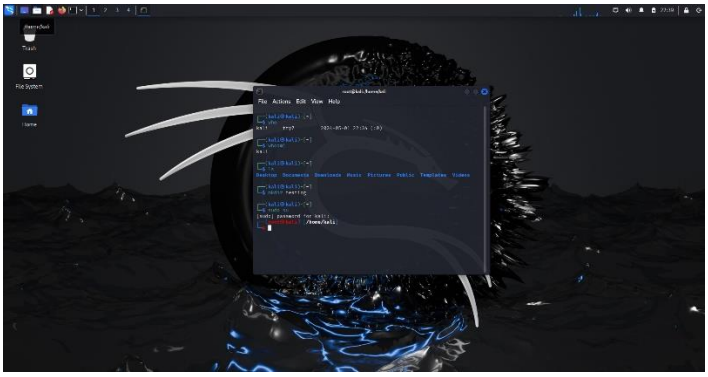
- **Ls**



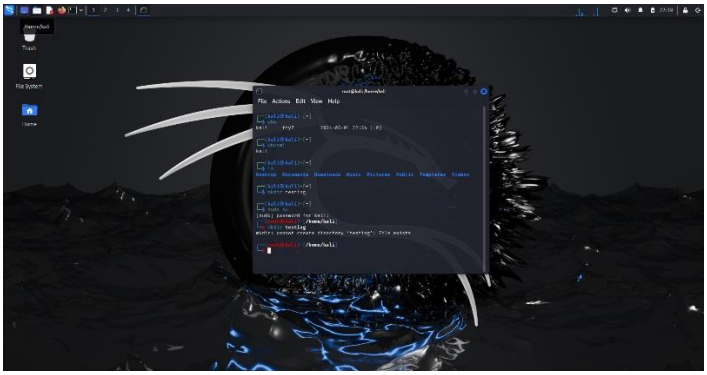
- **mkdir testing**



- **sudo su**

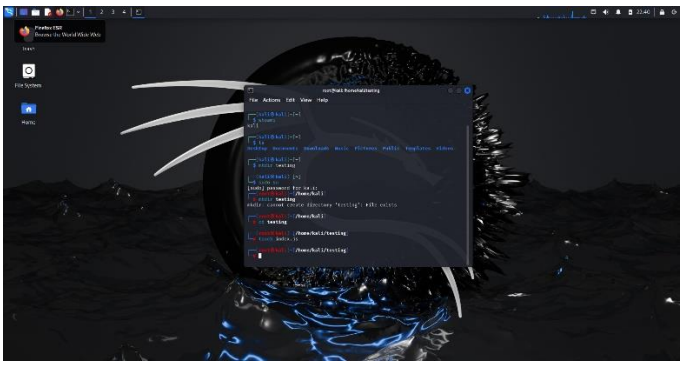


- **mkdir testing**

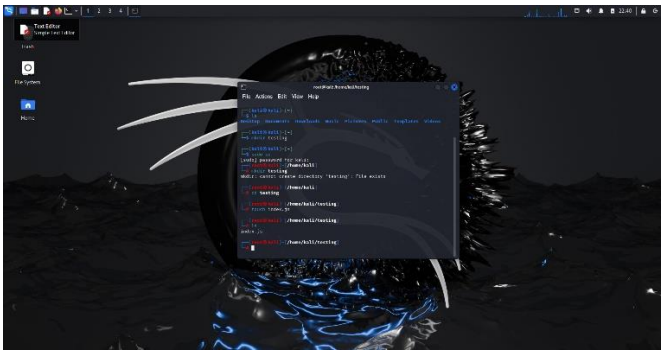


- **cd testing**

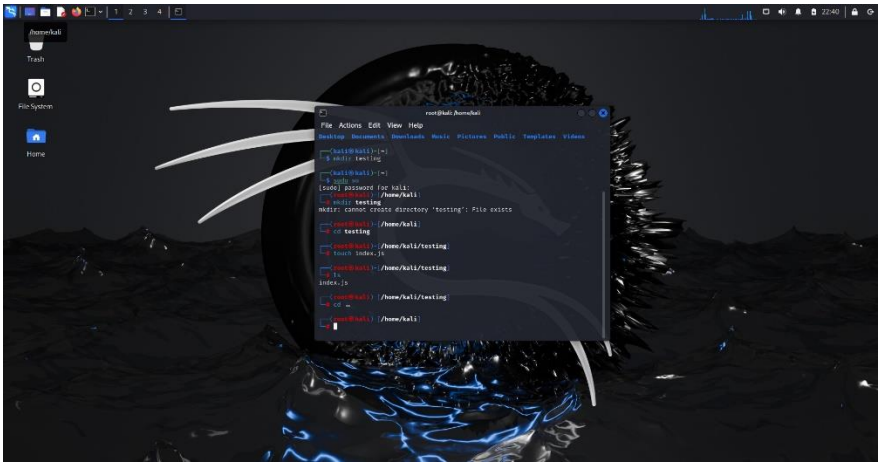
- **touch index.js**



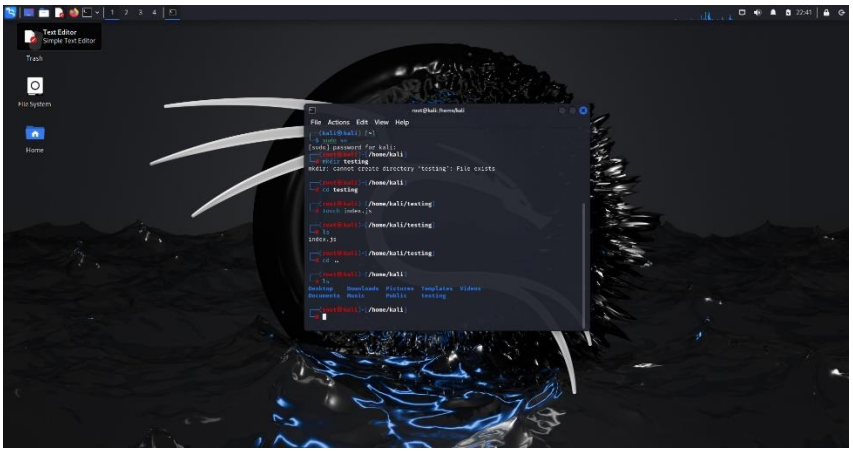
- **ls**



- **cd ..**



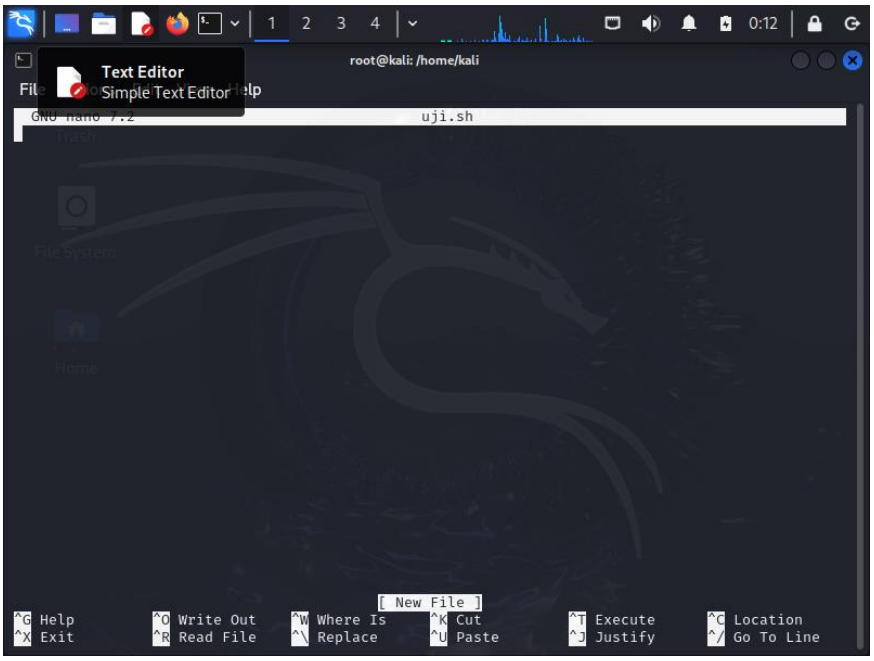
- **ls**



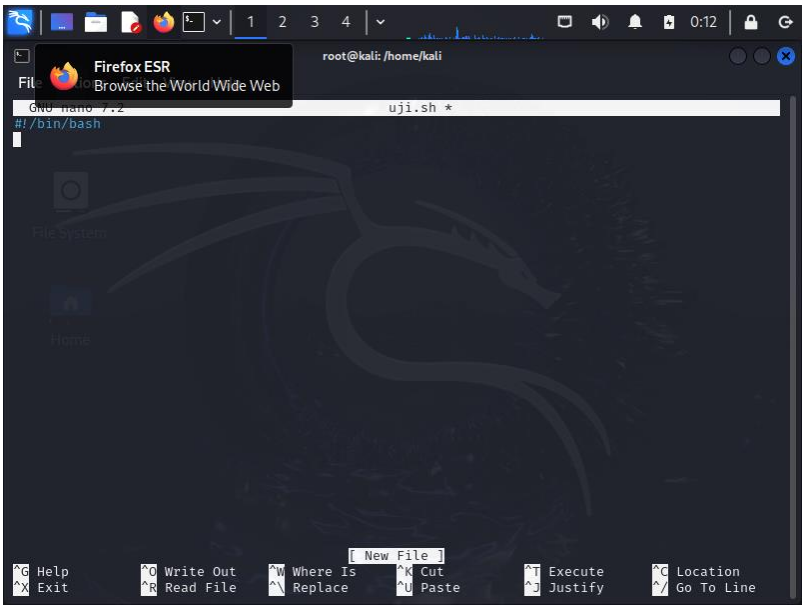
- **clear**

$ Langkah pemrograman shell: $

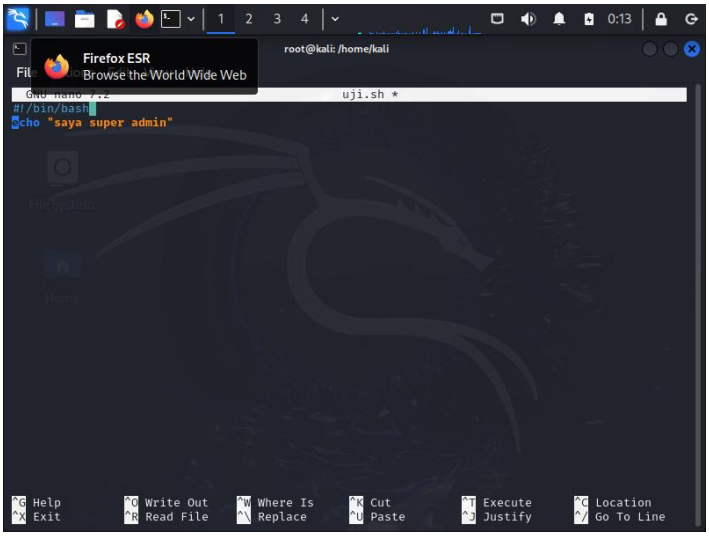
- **nano uji.sh**



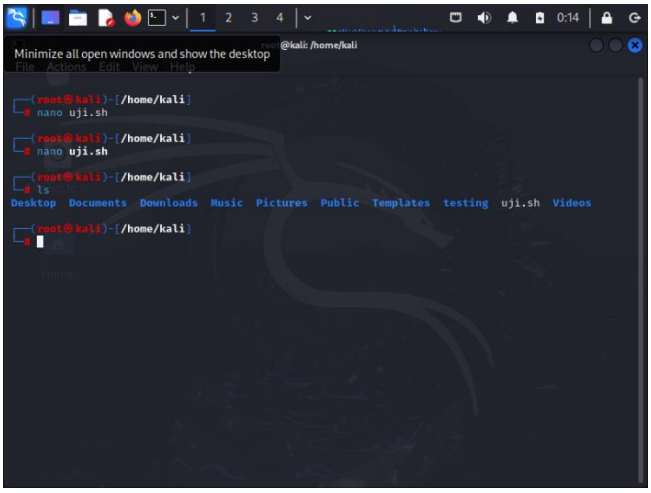
- **#!/bin/bash**



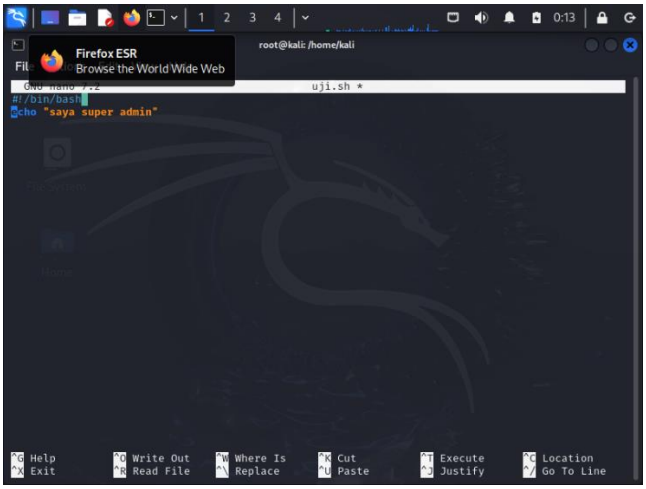
- **echo “saya super admin”**



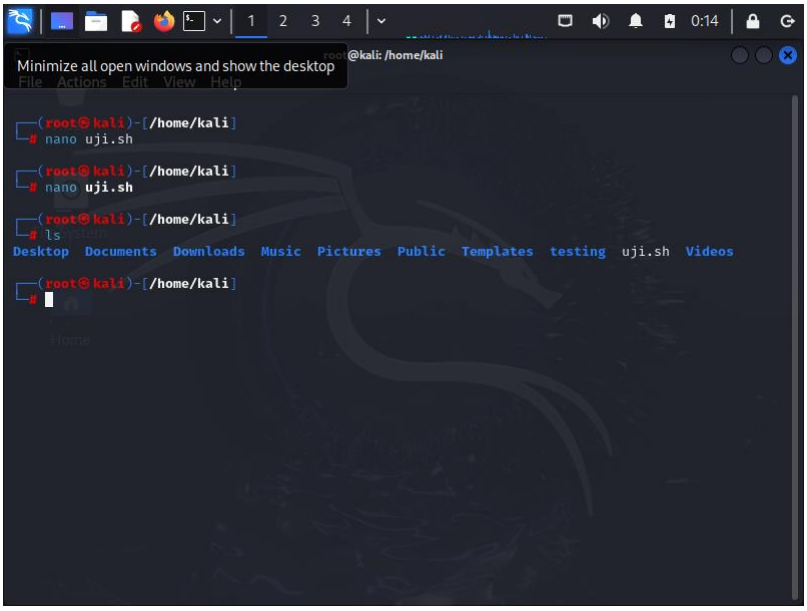
- **^x**



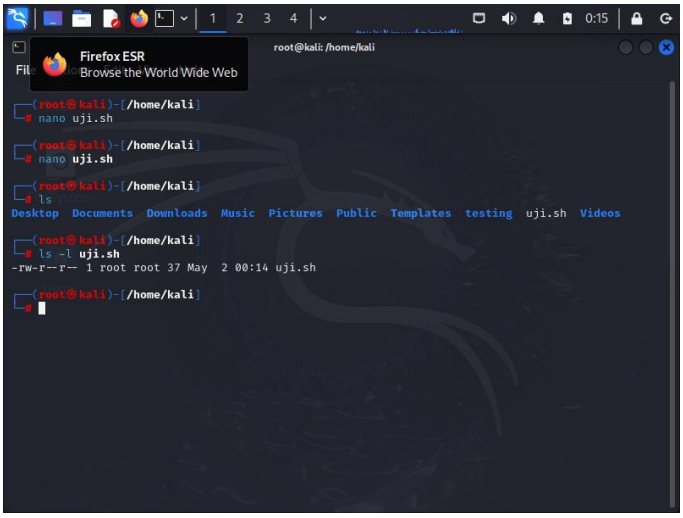
- **Y**



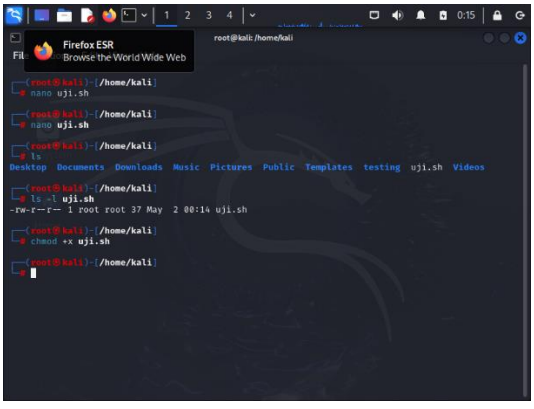
- **Ls**



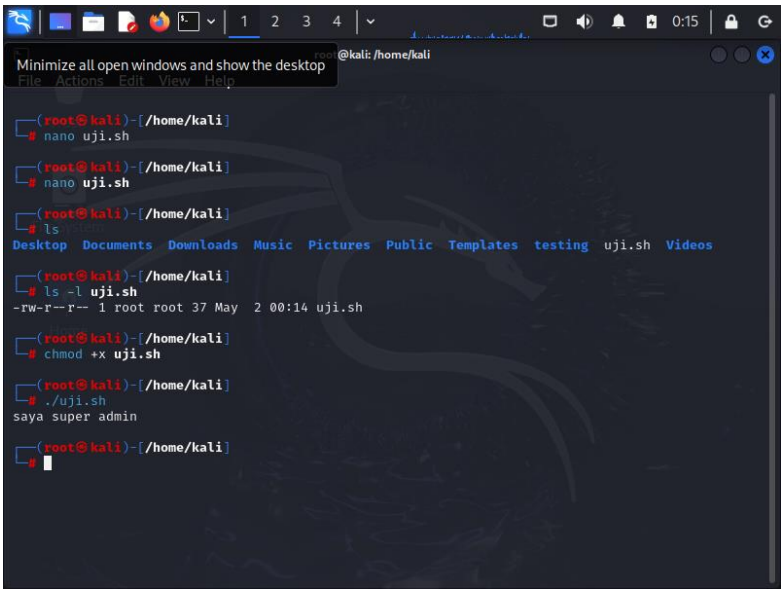
- **ls –l uji.sh**



- **chmod +x uji.sh**



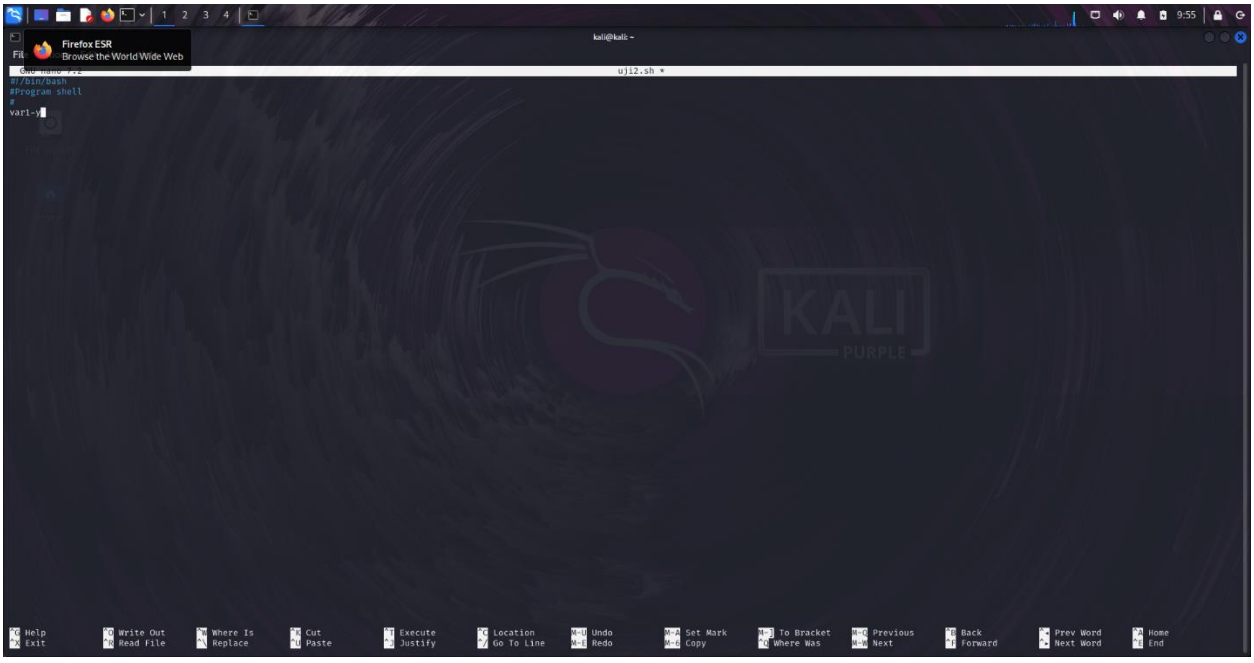
- **./uji.sh**


Minimize all open windows and show the desktop
root@kali: /home/kali
File Actions Edit View Help
(root㉿kali)-[/home/kali]
nano uji.sh
(root㉿kali)-[/home/kali]
nano uji.sh
(root㉿kali)-[/home/kali]
ls
Desktop Documents Downloads Music Pictures Public Templates testing uji.sh Videos
(root㉿kali)-[/home/kali]
ls -l uji.sh
-rw-r--r-- 1 root root 37 May 2 00:14 uji.sh
(root㉿kali)-[/home/kali]
chmod +x uji.sh
(root㉿kali)-[/home/kali]
./uji.sh
saya super admin
(root㉿kali)-[/home/kali]
#

File sederhana

- **nano uji2.sh**

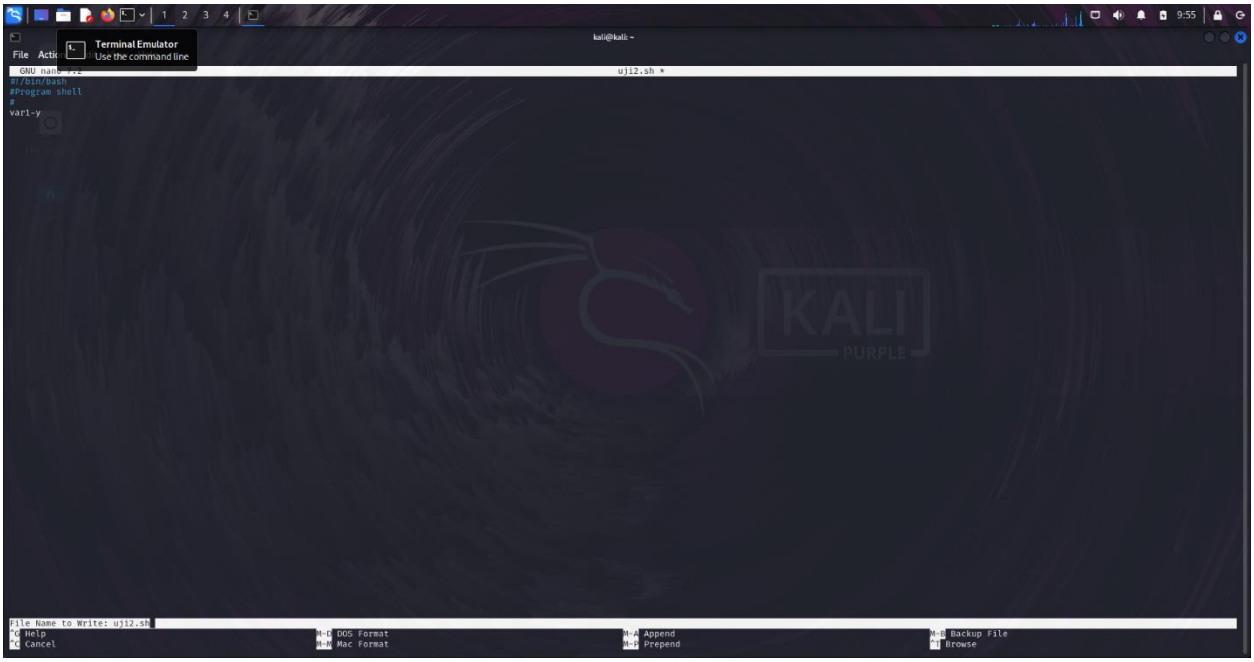
- **#!/bin/bash**
- **#Program shell**
- **#**
- **var1=y**



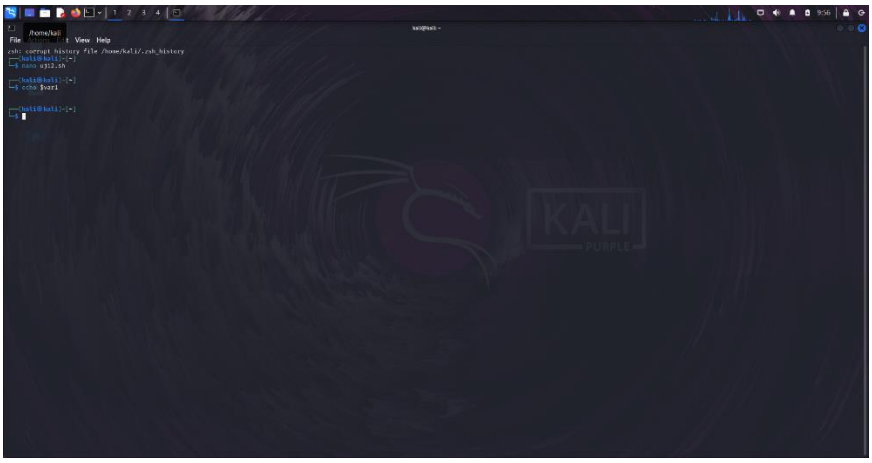
- **^x**


Firefox ESR
Browse the World Wide Web
kali@kali: ~
uji2.sh *
#!/bin/bash
#Program shell
#
var1=y
Save modified buffer?
Yes
No
Cancel

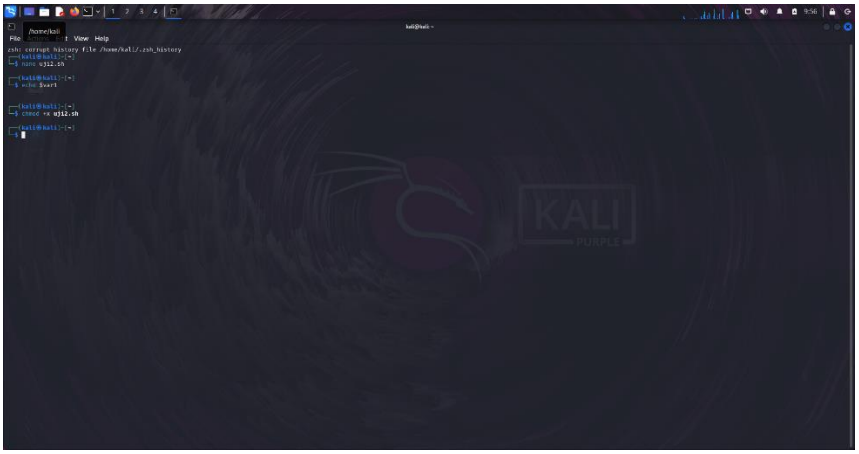
- **Y**


Terminal Emulator
Use the command line
kali@kali: ~
uji2.sh *
#!/bin/bash
#Program shell
#
var1=y
File Name to Write: uji2.sh
Help
Cancel
DOS Format
Mac Format
Append
Prepend
Backup File
Browse

• **echo $var1**



• **chmod +x uji2.sh**



• **./uji2.sh**