

Experiment No. 1.4

Student Name: Rishav Kumar

Branch: MCA

Semester: I

Subject Name: Linux LAB

UID: 22MCC20039

Section/Group: MCD -1/ Grp B

Date of Performance: 13th Nov 22

Subject Code: 22CAP-648

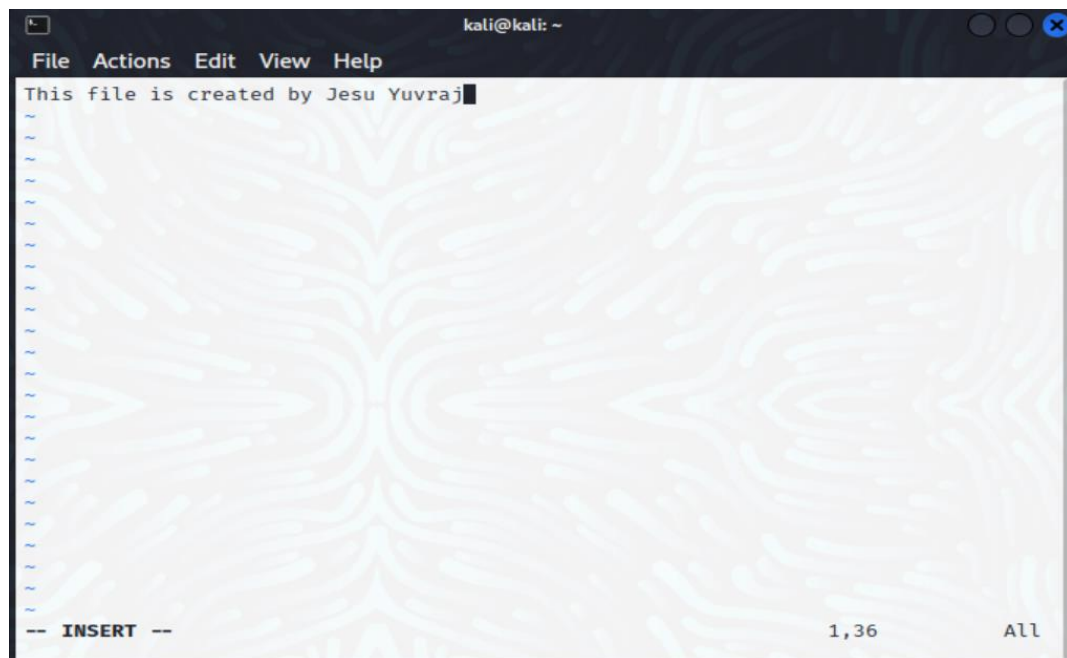
1. Aim/Overview of the practical:

- A. Inserting content in files and Modes of Vi Editors
- B. Deleting, Moving and Copy Paste of Files in Linux

2. Code for experiment/practical:

A. Creation and Insertion of content in file using Vi Editor

- Create a file using `vi [Filename]`.
- Then We will enter in Vi editor press `I` to switch to `insert mode`.



- Enter the Content for File and press ESC to exit insert mode.
- Press `:wq` to save and exit vi editor.
- To view the content of file use command `Cat [Filename]`.

```
(kali㉿kali)-[~]  
$ vi Jesu.text  
  
(kali㉿kali)-[~]  
$ cat Jesu.text  
This file is created by Jesu Yuvraj  
  
(kali㉿kali)-[~]  
$ █
```

B. Deleting, Moving and Copy Paste of Files in Linux

- Create some files using Touch command as `Touch [Filename1] [Filename2]...`
- Create a directory using `mkdir Jesu`.
- To move file in Jesu Switch to Root using `Su root` command.
- Use `Mv [Filename] [Path to move]`.

```
(kali㉿kali)-[~/Desktop]  
$ sudo su root  
[sudo] password for kali:  
(root㉿kali)-[/home/kali/Desktop]  
# mv jesu /Jesu  
  
(root㉿kali)-[/home/kali/Desktop]  
# █
```

- To copy paste use `cp [Filename] [Destination to be paste]`.

```
(root㉿kali)-[/home/kali/Desktop]  
# mv rishav Jesu  
  
(root㉿kali)-[/home/kali/Desktop]  
# cp lucky Jesu  
  
(root㉿kali)-[/home/kali/Desktop]  
# █
```

- To delete a file in Linux use `rm [filename]`.

```
(root@kali)-[/home/kali/Desktop]
# cd Jesu
```

```
(root@kali)-[/home/kali/Desktop/Jesu]
# ls -a
.  ..  lucky  rishav
```

```
(root@kali)-[/home/kali/Desktop/Jesu]
# rm lucky
```

```
(root@kali)-[/home/kali/Desktop/Jesu]
# ls -a
.  ..  rishav
```

***** THE END *****