

## Experiment No. 1.4

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**Branch: MCA**

**Semester: I**

**Subject Name: Linux LAB**

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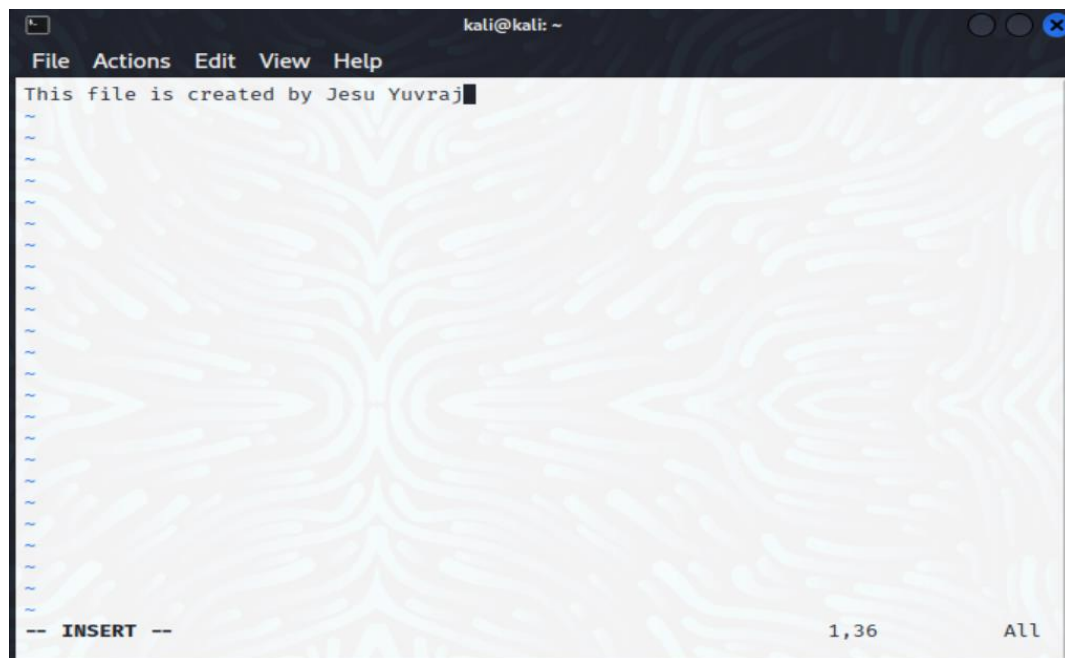
### **1. Aim/Overview of the practical:**

- 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:
(kali㉿kali)-[~/Desktop]
# mv jesu /Jesu

(kali㉿kali)-[~/Desktop]
# █
```

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

```
(kali㉿kali)-[~/Desktop]
# mv rishav Jesu

(kali㉿kali)-[~/Desktop]
# cp lucky Jesu

(kali㉿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 \*\*\*\*\*