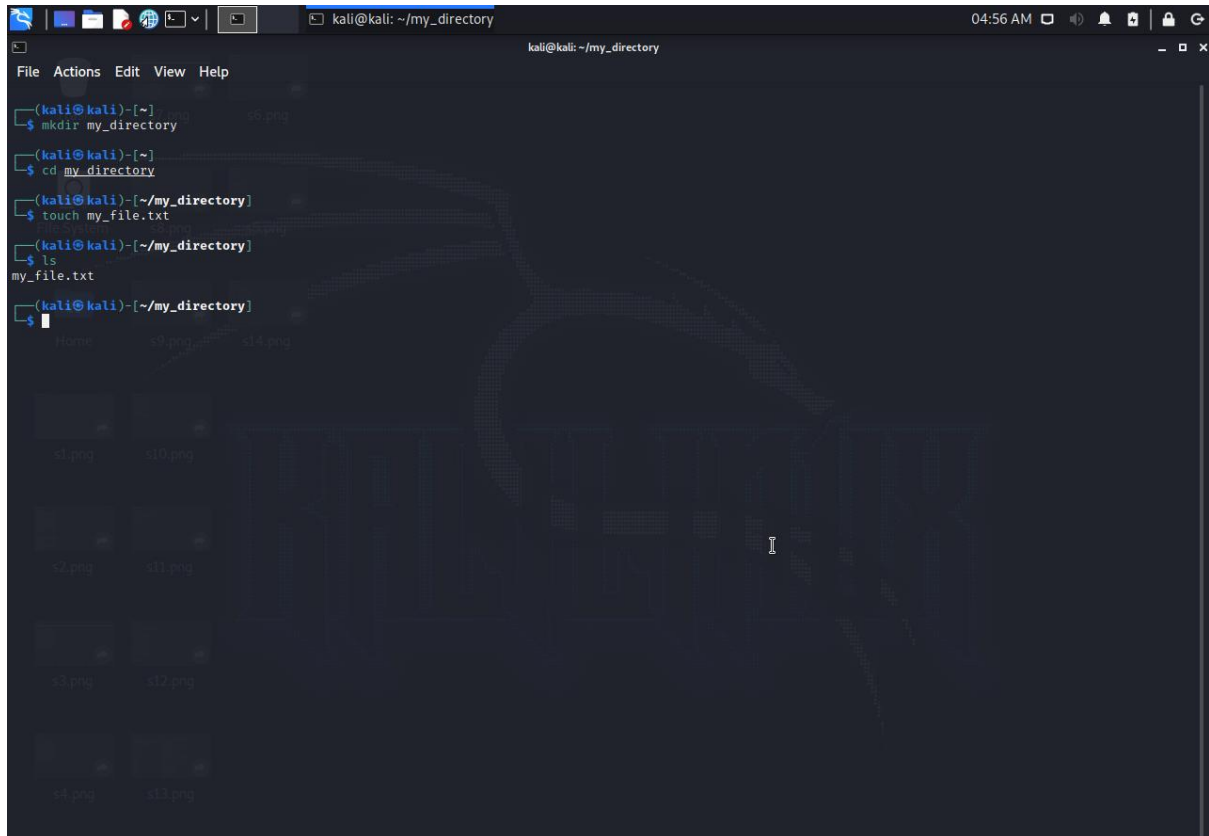


NAME: GAURAV GAUR

REG NO: 20BCE0774

ASSINGMENT 2



```
kali@kali: ~/my_directory
File Actions Edit View Help

(kali@kali)-[~]
$ mkdir my_directory

(kali@kali)-[~]
$ cd my_directory

(kali@kali)-[~/my_directory]
$ touch my_file.txt

(kali@kali)-[~/my_directory]
$ ls
my_file.txt

(kali@kali)-[~/my_directory]
$
```

The screenshot shows a Kali Linux terminal window with a dark theme. The window title is 'kali@kali: ~/my_directory'. The terminal displays a series of commands and their outputs: 'mkdir my_directory' is executed, followed by 'cd my_directory'. Then, 'touch my_file.txt' is run, and 'ls' is used to verify the file's presence, showing 'my_file.txt'. The prompt '\$' is visible at the bottom, indicating the terminal is ready for further input.

```
kali@kali: ~/my_directory 04:58 AM
File Actions Edit View Help
(kali@kali)-[~]
$ mkdir my_directory
(kali@kali)-[~]
$ cd my_directory
(kali@kali)-[~/my_directory]
$ touch my_file.txt
(kali@kali)-[~/my_directory]
$ ls
my_file.txt
(kali@kali)-[~/my_directory]
$ mv my_file.txt new_file.txt
(kali@kali)-[~/my_directory]
$ ls
new_file.txt
(kali@kali)-[~/my_directory]
$ nano new_file.txt
```

```
kali@kali: ~/my_directory 04:59 AM
File Actions Edit View Help
GNU nano 5.4 new_file.txt
File System
Home
s1.png s10.png
s2.png s11.png
s3.png s12.png
s4.png s13.png
[ Read 0 lines ]
Help Exit Write Out Where Is Cut Paste Execute Justify Location Go To Line Undo Redo Set Mark Copy To Bracket Where Was
```

```
kali@kali: ~/my_directory 04:59 AM
File Actions Edit View Help
GNU nano 5.4 new_file.txt *
Hello, World!
```

```
kali@kali: ~/my_directory 05:06 AM
File Actions Edit View Help
$ ls
new_file.txt
(kali@kali)-[~/my_directory]
$ nano new_file.txt
(kali@kali)-[~/my_directory]
$ mkdir backup
(kali@kali)-[~/my_directory]
$ mv new_file.txt backup
(kali@kali)-[~/my_directory]
$ ls
backup
(kali@kali)-[~/my_directory]
$ cd backup
(kali@kali)-[~/my_directory/backup]
$ ls
new_file.txt
(kali@kali)-[~/my_directory/backup]
$ rm -r backup
rm: cannot remove 'backup': No such file or directory
(kali@kali)-[~/my_directory/backup]
$ cd
(kali@kali)-[~]
$ rm -r backup
rm: cannot remove 'backup': No such file or directory
(kali@kali)-[~]
$ rmdir backup
rmdir: failed to remove 'backup': No such file or directory
(kali@kali)-[~]
$ cd backup
cd: no such file or directory: backup
(kali@kali)-[~]
$ cd my_directory
(kali@kali)-[~/my_directory]
$ ls
backup
```

```
kali@kali: ~/my_directory 05:06 AM
File Actions Edit View Help
(kali@kali)-[~/my_directory]
$ ls
backup
(kali@kali)-[~/my_directory]
$ cd backup
(kali@kali)-[~/my_directory/backup]
$ ls
new_file.txt
(kali@kali)-[~/my_directory/backup]
$ rm -r backup
rm: cannot remove 'backup': No such file or directory
(kali@kali)-[~/my_directory/backup]
$ cd
(kali@kali)-[~]
$ rm -r backup
rm: cannot remove 'backup': No such file or directory
(kali@kali)-[~]
$ rmdir backup
rmdir: failed to remove 'backup': No such file or directory
(kali@kali)-[~]
$ cd backup
cd: no such file or directory: backup
(kali@kali)-[~]
$ cd my_directory
(kali@kali)-[~/my_directory]
$ ls
backup
(kali@kali)-[~/my_directory]
$ rm backup
rm: cannot remove 'backup': Is a directory
(kali@kali)-[~/my_directory]
$ rm -r backup
(kali@kali)-[~/my_directory]
$ ls
(kali@kali)-[~/my_directory]
$
```

```
kali@kali: ~/my_directory 05:07 AM
File Actions Edit View Help
(kali@kali)-[~]
$ cd my_directory
(kali@kali)-[~/my_directory]
$ touch my_script.sh
(kali@kali)-[~/my_directory]
$ nano my_script.sh
```

```
kali@kali: ~/my_directory 05:10 AM
File Actions Edit View Help
GNU nano 5.4 my_script.sh *
#!/bin/bash
echo "Welcome to my script!"
echo "Today's Date is $(27/05/2023)"
1
```

```
kali@kali: ~/my_directory 05:15 AM
File Actions Edit View Help
(kali@kali)-[~]
└─$ cd my_directory
(kali@kali)-[~/my_directory]
└─$ touch my_script.sh
(kali@kali)-[~/my_directory]
└─$ nano my_script.sh
(kali@kali)-[~/my_directory]
└─$ chmod 755 my_script.sh
(kali@kali)-[~/my_directory]
└─$ ./my_script.sh
./my_script.sh: line 2: echoWelcome to my script!: command not found
./my_script.sh: line 3: 27/05/2023: No such file or directory
./my_script.sh: line 3: echoToday's Date is : command not found
(kali@kali)-[~/my_directory]
└─$ nano my_script.sh
(kali@kali)-[~/my_directory]
└─$ chmod 755 my_script.sh
(kali@kali)-[~/my_directory]
└─$ ./my_script.sh
Welcome to my script!
Today's Date is 27/05/2023
(kali@kali)-[~/my_directory]
└─$
```

