

# Assignment – 1

1.0. Create a directory called ""my\_folder"", navigate into it.

```
This message is shown once a day. To disable it please create the
/home/pranit/.hushlogin file.
pranit@LAPTOP-I9TPEN7J:~$ mkdir my_folder
pranit@LAPTOP-I9TPEN7J:~$ ls
my_folder
pranit@LAPTOP-I9TPEN7J:~$
```

1.1. Create a file named ""my\_file.txt"" with some text.

```
pranit@LAPTOP-I9TPEN7J:~$ cd my_folder/
pranit@LAPTOP-I9TPEN7J:~/my_folder$ vi my_file.txt
pranit@LAPTOP-I9TPEN7J:~/my_folder$ cat my_file.txt
Hello, this is my file text file!
pranit@LAPTOP-I9TPEN7J:~/my_folder$ |
```

1.2. Then, create another file named ""another\_file.txt"" with some text.

```
pranit@LAPTOP-I9TPEN7J:~/my_folder$ vi another_file.txt
pranit@LAPTOP-I9TPEN7J:~/my_folder$ cat another_file.txt
This is second text file!
pranit@LAPTOP-I9TPEN7J:~/my_folder$ |
```

1.3. Concatenate the content of ""another\_file.txt"" to ""my\_file.txt"" and display the updated content.

```
pranit@LAPTOP-I9TPEN7J:~/my_folder$ cat another_file.txt >> my_file.txt
pranit@LAPTOP-I9TPEN7J:~/my_folder$ cat my_file.txt
Hello, this is my file text file!
This is second text file!
pranit@LAPTOP-I9TPEN7J:~/my_folder$ |
```

1.4. List all files and directories in the current directory.

```
pranit@LAPTOP-I9TPEN7J:~/my_folder$ ls -la
total 16
drwxr-xr-x 2 pranit pranit 4096 May 15 02:57 .
drwxr-x--- 5 pranit pranit 4096 May 15 02:57 ..
-rw-r--r-- 1 pranit pranit  26 May 15 02:57 another_file.txt
-rw-r--r-- 1 pranit pranit  60 May 15 03:00 my_file.txt
pranit@LAPTOP-I9TPEN7J:~/my_folder$ |
```

2.0. Create 20 files with .txt extensions and rename the first 5 files to .yaml extension.

```
pranit@LAPTOP-I9TPEN7J:~/my_folder$ touch file{1..20}.txt
pranit@LAPTOP-I9TPEN7J:~/my_folder$ ls
another_file.txt  file10.txt  file12.txt  file14.txt  file16.txt  file18.txt  file2.txt  file3.txt  file5.txt  file7.txt  file9.txt
file1.txt        file11.txt  file13.txt  file15.txt  file17.txt  file19.txt  file20.txt  file4.txt  file6.txt  file8.txt  my_file.txt
pranit@LAPTOP-I9TPEN7J:~/my_folder$ |

pranit@LAPTOP-I9TPEN7J:~/my_folder$ for i in {1..5}; do mv file$i.txt file$i.yml; done
pranit@LAPTOP-I9TPEN7J:~/my_folder$ ls
another_file.txt  file10.txt  file12.txt  file14.txt  file16.txt  file18.txt  file2.yml  file3.yml  file5.yml  file7.txt  file9.txt
file1.yml        file11.txt  file13.txt  file15.txt  file17.txt  file19.txt  file20.txt  file4.yml  file6.txt  file8.txt  my_file.txt
pranit@LAPTOP-I9TPEN7J:~/my_folder$ |
```

# Assignment – 1

2.1. Print the latest created top 5 files among the total no of files.

```
pranit@LAPTOP-I9TPEN7J:~/my_folder$ ls -lt | head -5
total 8
-rw-r--r-- 1 pranit pranit 0 May 15 03:08 file1.yml
-rw-r--r-- 1 pranit pranit 0 May 15 03:08 file10.txt
-rw-r--r-- 1 pranit pranit 0 May 15 03:08 file11.txt
-rw-r--r-- 1 pranit pranit 0 May 15 03:08 file12.txt
```