

Manage Files with Linux Commands - Juan Cardenas

1. Created new subdirectory in /home/analyst called logs and listed contents of /home/analyst

```
analyst@117970d7d18a:~$ mkdir logs
analyst@117970d7d18a:~$ ls
logs  notes  reports  temp
```

2. Removed the /home/analyst/temp directory

```
analyst@117970d7d18a:~$ rmdir temp
analyst@117970d7d18a:~$ ls
logs  notes  reports
```

3. Navigated to /home/analyst/notes directory

```
analyst@117970d7d18a:~$ cd /home/analyst/notes
analyst@117970d7d18a:~/notes$
```

4. Moved the Q3patches.txt to /home/analyst/reports directory

```
analyst@117970d7d18a:~$ cd /home/analyst/notes
analyst@117970d7d18a:~/notes$ ls
Q3patches.txt  tempnotes.txt
analyst@117970d7d18a:~/notes$ mv Q3patches.txt /home/analyst/reports/
analyst@117970d7d18a:~/notes$ ls /home/analyst/reports
Q1patches.txt  Q2patches.txt  Q3patches.txt
```

5. Removed the tempnotes.txt file under the notes directory and verified

```
analyst@117970d7d18a:~/notes$ rm tempnotes.txt
analyst@117970d7d18a:~/notes$ cd /home/analyst/notes
analyst@117970d7d18a:~/notes$ ls
analyst@117970d7d18a:~/notes$
```

6. Created the tasks.txt file in the /home/analyst/notes directory

```
analyst@117970d7d18a:~/notes$ cd /home/analyst/notes
analyst@117970d7d18a:~/notes$ ls
analyst@117970d7d18a:~/notes$ touch tasks.txt
analyst@117970d7d18a:~/notes$ ls
tasks.txt
analyst@117970d7d18a:~/notes$
```

7. Used the nano text editor to edit the tasks.txt file

```
analyst@117970d7d18a:~/notes$ nano tasks.txt
```

GNU nano 3.2	tasks.txt	Modified
Completed tasks		
1. Managed file structure in /home/analyst		

8. Used the cat command to check contents of the tasks.txt file

```
analyst@117970d7d18a:~/notes$ cat tasks.txt
Completed tasks
1. Managed file structure in /home/analyst
analyst@117970d7d18a:~/notes$
```