

Linux Commands

Task 1

```
ec2-user@ip-172-31-86-251:~/my_folder
PS C:\Users\mouni> cd Downloads
PS C:\Users\mouni\Downloads> ssh -i "mounikakeypair.pem" ec2-user@ec2-3-89-131-168.compute-1.amazonaws.com

Amazon Linux 2023
https://aws.amazon.com/linux/amazon-linux-2023

last login: Sun Nov 24 08:44:22 2024 from 27.6.55.210
[ec2-user@ip-172-31-86-251 ~]$ mkdir my_folder
[ec2-user@ip-172-31-86-251 ~]$ ls
my_folder
[ec2-user@ip-172-31-86-251 ~]$ cd my_folder
[ec2-user@ip-172-31-86-251 my_folder]$ cat > my_file.txt
Hi
[ec2-user@ip-172-31-86-251 my_folder]$ cat > another_file.txt
learning devops
this is my first task
[ec2-user@ip-172-31-86-251 my_folder]$ ls
another_file.txt  my_file.txt
[ec2-user@ip-172-31-86-251 my_folder]$ cat my_file.txt
Hi
[ec2-user@ip-172-31-86-251 my_folder]$ cat another_file.txt
learning devops
this is my first task
[ec2-user@ip-172-31-86-251 my_folder]$ cat another_file.txt >> my_file.txt
[ec2-user@ip-172-31-86-251 my_folder]$ cat my_file.txt
Hi
learning devops
this is my first task
[ec2-user@ip-172-31-86-251 my_folder]$ ls
another_file.txt  my_file.txt
[ec2-user@ip-172-31-86-251 my_folder]$
```

Task2

```
ec2-user@ip-172-31-86-251:~/Task2
[ec2-user@ip-172-31-86-251 ~]$ cd Task2
[ec2-user@ip-172-31-86-251 Task2]$ ls
[ec2-user@ip-172-31-86-251 Task2]$ touch file{1..20}.txt
[ec2-user@ip-172-31-86-251 Task2]$ ls
file1.txt  file11.txt  file13.txt  file15.txt  file17.txt  file19.txt  file20.txt  file4.txt  file6.txt  file8.txt
file10.txt  file12.txt  file14.txt  file16.txt  file18.txt  file2.txt  file3.txt  file5.txt  file7.txt  file9.txt
[ec2-user@ip-172-31-86-251 Task2]$ mv file1.txt file1.yml
[ec2-user@ip-172-31-86-251 Task2]$ mv file2.txt file2.yml
[ec2-user@ip-172-31-86-251 Task2]$ mv file3.txt file3.yml
[ec2-user@ip-172-31-86-251 Task2]$ mv file4.txt file4.yml
[ec2-user@ip-172-31-86-251 Task2]$ mv file5.txt file5.yml
[ec2-user@ip-172-31-86-251 Task2]$ ls
file1.yml  file11.txt  file13.txt  file15.txt  file17.txt  file19.txt  file20.txt  file4.yml  file6.txt  file8.txt
file10.txt  file12.txt  file14.txt  file16.txt  file18.txt  file2.yml  file3.yml  file5.yml  file7.txt  file9.txt
[ec2-user@ip-172-31-86-251 Task2]$ ls *.yml
file1.yml  file2.yml  file3.yml  file4.yml  file5.yml
[ec2-user@ip-172-31-86-251 Task2]$ ls
file1.yml  file11.txt  file13.txt  file15.txt  file17.txt  file19.txt  file20.txt  file4.yml  file6.txt  file8.txt
file10.txt  file12.txt  file14.txt  file16.txt  file18.txt  file2.yml  file3.yml  file5.yml  file7.txt  file9.txt
[ec2-user@ip-172-31-86-251 Task2]$ ls -l
total 0
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file1.yml
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file10.txt
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file11.txt
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file12.txt
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file13.txt
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file14.txt
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file15.txt
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file16.txt
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file17.txt
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file18.txt
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file19.txt
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file2.yml
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file20.txt
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file3.yml
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file4.yml
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file5.yml
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file6.txt
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file7.txt
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file8.txt
-rw-r--r-- 1 ec2-user ec2-user 0 Nov 24 09:16 file9.txt
[ec2-user@ip-172-31-86-251 Task2]$ ls -t | head -n 5
file1.yml
file10.txt
file11.txt
file12.txt
file13.txt
[ec2-user@ip-172-31-86-251 Task2]$
```