

```
$ mkdir EmployeeManagement
~$ touch employee.txt
~$ touch department.txt
~$ cat > employee.txt
E1001:James:FIN:40000:987654371
E1002:Smith:BD:23000:987654381
E1003:kEVIN:TECH:54000:987654341
E1004:RAJ:TECH:125000:987654321
E1005:PREM:FIN:75000:987654321
E1006:GURU:BD:175000:987654311

~$ cat > department
E1001:JAMES:FIN:50000:987654371
E1002:SMITH:BD:73000:987654381
E1003:KEVIN:TECH:78000:987654341
E1004:RAJ:TECH:145000:987654321
E1005:PREM:FIN:95000:9876543251
E1006:GURU:BD:195000:987654311

~$ cat employee.txt
E1001:James:FIN:40000:987654371
E1002:Smith:BD:23000:987654381
E1003:kEVIN:TECH:54000:987654341
E1004:RAJ:TECH:125000:987654321
E1005:PREM:FIN:75000:987654321
E1006:GURU:BD:175000:987654311

~$ cat department.txt
~$ ls -l
total 14
-rw-r--r-- 1 user user 0 Oct 12 10:00 2022-10-12-153007
drwxr-xr-x 2 user user 2 Oct 13 07:35 EmployeeManagement
-rw-r--r-- 1 user user 0 Oct 12 10:01 apple
-rw-r--r-- 1 user user 0 Oct 13 07:35 assignement1.term
-rw-r--r-- 1 user user 21 Oct 12 16:10 demo
-rw-r--r-- 1 user user 20 Oct 12 16:19 demo1
-rw-r--r-- 1 user user 192 Oct 13 07:36 department
-rw-r--r-- 1 user user 0 Oct 13 07:36 department.txt
-rw-r--r-- 1 user user 191 Oct 13 07:36 employee.txt
-rw-r--r-- 1 user user 18 Oct 12 16:36 f011
-rw-r--r-- 1 user user 57 Oct 12 16:17 f1
-rw-r--r-- 1 user user 0 Oct 12 16:05 file.term
-rw-r--r-- 1 user user 0 Oct 13 07:33 file1.term
-rw-r--r-- 1 user user 23 Oct 12 10:15 file2
drwxr-xr-x 2 user user 2 Oct 12 16:08 muskan
-rw-r--r-- 1 user user 0 Oct 12 16:04 new.term
-rw-r--r-- 1 user user 0 Oct 12 16:08 sampl1
-rw-r--r-- 1 user user 49 Oct 12 10:23 sample
-rw-r--r-- 1 user user 20 Oct 12 16:08 sample1
~$ mv employee.txt employees.txt
~$ cat employee.txt
cat: employee.txt: No such file or directory
~$ cat employees.txt
E1001:James:FIN:40000:987654371
E1002:Smith:BD:23000:987654381
E1003:kEVIN:TECH:54000:987654341
E1004:RAJ:TECH:125000:987654321
E1005:PREM:FIN:75000:987654321
E1006:GURU:BD:175000:987654311

~$ rm department.txt
total 14
-rw-r--r-- 1 user user 0 Oct 12 10:00 2022-10-12-153007
drwxr-xr-x 2 user user 2 Oct 13 07:35 EmployeeManagement
-rw-r--r-- 1 user user 0 Oct 12 10:01 apple
-rw-r--r-- 1 user user 0 Oct 13 07:35 assignement1.term
-rw-r--r-- 1 user user 21 Oct 12 16:10 demo
-rw-r--r-- 1 user user 20 Oct 12 16:19 demo1
-rw-r--r-- 1 user user 192 Oct 13 07:36 department
-rw-r--r-- 1 user user 191 Oct 13 07:36 employees.txt
-rw-r--r-- 1 user user 18 Oct 12 16:36 f011
-rw-r--r-- 1 user user 57 Oct 12 16:17 f1
-rw-r--r-- 1 user user 0 Oct 12 16:05 file.term
-rw-r--r-- 1 user user 0 Oct 13 07:33 file1.term
-rw-r--r-- 1 user user 23 Oct 12 10:15 file2
drwxr-xr-x 2 user user 2 Oct 12 16:08 muskan
-rw-r--r-- 1 user user 0 Oct 12 16:04 new.term
-rw-r--r-- 1 user user 0 Oct 12 16:08 sampl1
-rw-r--r-- 1 user user 49 Oct 12 10:23 sample
-rw-r--r-- 1 user user 20 Oct 12 16:08 sample1
~$ rm department
~$ ls -l
total 13
-rw-r--r-- 1 user user 0 Oct 12 10:00 2022-10-12-153007
drwxr-xr-x 2 user user 2 Oct 13 07:35 EmployeeManagement
-rw-r--r-- 1 user user 0 Oct 12 10:01 apple
-rw-r--r-- 1 user user 0 Oct 13 07:35 assignement1.term
-rw-r--r-- 1 user user 21 Oct 12 16:10 demo
-rw-r--r-- 1 user user 20 Oct 12 16:19 demo1
-rw-r--r-- 1 user user 191 Oct 13 07:36 employees.txt
-rw-r--r-- 1 user user 18 Oct 12 16:36 f011
-rw-r--r-- 1 user user 57 Oct 12 16:17 f1
-rw-r--r-- 1 user user 0 Oct 12 16:05 file.term
-rw-r--r-- 1 user user 0 Oct 13 07:33 file1.term
-rw-r--r-- 1 user user 23 Oct 12 10:15 file2
drwxr-xr-x 2 user user 2 Oct 12 16:08 muskan
-rw-r--r-- 1 user user 0 Oct 12 16:04 new.term
-rw-r--r-- 1 user user 0 Oct 12 16:08 sampl1
-rw-r--r-- 1 user user 49 Oct 12 10:23 sample
-rw-r--r-- 1 user user 20 Oct 12 16:08 sample1
~$ find /home -newermt "-15 minutes"
/home
/home/user
/home/user/file1.term
/home/user/.ssh
/home/user/.ssh/authorized_keys
/home/user/.assignement1.term-0.term
/home/user/assignement1.term
/home/user/.file1.term-0.term
/home/user/.snapshots
/home/user/.snapshots/2022-10-12-104118
/home/user/.snapshots/2022-10-12-165147
/home/user/.snapshots/2022-10-13-062612
/home/user/.snapshots/2022-10-13-065915
/home/user/.snapshots/2022-10-13-073047
/home/user/.snapshots/2022-10-12-161644
/home/user/.snapshots/2022-10-12-142212
/home/user/.snapshots/2022-10-12-100925
/home/user/.jupyter-blobs-v0.db
/home/user/.bash_history
/home/user/EmployeeManagement
/home/user/employees.txt
/home/user/.smc
~$ ls -a
.                .bashrc         .smc            apple           f011            muskan
..               .file.term-0.term .snapshots      assignement1.term f1              new.term
.assignement1.term-0.term .file1.term-0.term .ssh            demo            file.term       sampl1
.bash_history    .jupyter-blobs-v0.db 2022-10-12-153007 demo1           file1.term      sample
.bash_profile    .new.term-0.term   EmployeeManagement employees.txt    file2           sample1
~$
```