**Muskan Malhotra: Unix Assignement**

~$ 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

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~$ mv employee.txt employees.txt

~$ 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

~$ find /home -newermt "-30 minutes"

/home/user

/home/user/file1.term

/home/user/department

/home/user/.file1.term-0.term

/home/user/.snapshots

/home/user/.snapshots/2022-10-13-065915

/home/user/.snapshots/2022-10-13-065915/file1.term

/home/user/.snapshots/2022-10-13-065915/department

/home/user/.snapshots/2022-10-13-065915/.file1.term-0.term

/home/user/.snapshots/2022-10-13-065915/.bash\_history

/home/user/.snapshots/2022-10-13-065915/employees.txt

/home/user/.bash\_history

/home/user/employees.txt

~$ ls -a

. .bashrc .new.term-0.term 2022-10-12-153007 demo1 f1 muskan sample1

.. .file.term-0.term .smc EmployeeManagement department file.term new.term

.bash\_history .file1.term-0.term .snapshots apple employees.txt file1.term sampl1

.bash\_profile .jupyter-blobs-v0.db .ssh demo f011 file2 sample