

East West University
Department of Computing Science and Engineering
CSE-325: Operating System, Lab-1

Post lab report (Individual):

Take the snaps for the following operations and submit to the Goggle Classroom with PDF format.

Date of Post Lab: February 24, 2022

Last date of submission of Post lab: On or before 6:00 PM March 3, 2022

Open a terminal in Home directory

1. Create a directory named *AB*
2. Position your session in the *AB* directory.
3. Create two more sub-directories named *AB-1* & *AB-2*.
4. Position your session in the *AB-1* directory.
5. Create 2 files named *C.txt* and *D.txt* and write two lines regarding the file names in each text file.
6. Merge these 2 files into one file named *merge.txt*.
7. Change permission for *merge.txt* so that user has all 3 permissions and user group has only read and write permission and others have only read permission.
8. Display the contents of *AB-1* folder.
9. Move to *AB-2* directory.
10. Change default permission such that execute permission is added to user, write permission is denied from group and others have only read permission.
11. Create a file named *E.txt* to *AB-2* directory and write 5 random lines about E.
12. Sort the file and write the sorted output in a file named *sort.txt* inside *AB-2* directory.
13. Rename *merge.txt* to *combine.txt*.
14. Merge *sort.txt* and *combine.txt* in a new file named *final.txt* inside *AB-2* directory.
15. Move *final.txt* from *AB-2* to *AB* directory.
16. Recursively list the contents of *AB* directory.
17. Change your session to *AB* directory.
18. Display the contents of *final.txt*.

[NB: AB denotes the last two digits of your student ID, e.g., If student ID is 2019-3-60-015 then AB is 15. C and D are the names of two fruits you like, and E is your favorite course code]