Open Source OS - LAB 02 – Basic Linux Commands

Take screen shots that show all activities below:

1- Login to Linux with the admin user (student)
2- To run basic commands, we need open a terminal. You can open it by pressing CTRL + ALT + t or by Lunching the Dash and then type 'terminal'.
3- Use man command to display help for below commands
   a. pwd, ls, cd, cp, mkdir, rmdir, rm:
   - Example: man pwd
   - take screen shot for 1st page only from man command output
   - You can exit man command with key 'q'
4- Display the current folder with pwd command
5- Create a new folder labfolder1 using mkdir command
6- Change directory to folder labfolder1 with cd command
7- List the detailed contents with command ls –l

student   labfolder1

8- Create new file myfile1 with touch command

9- List the contents

10- Edit the file using nano command and write your name, department and ID then save the file with CTRL-O and Exit with CTRL-X.

11- List the contents

12- Show the contents of the file using cat command

13- Copy the file to /home/student using cp command

14- Change directory to upper level and list the contents

15- Try removing the folder with rmdir command

16- Record the error message

17- Change directory to labfolder1

18- List the contents

19- Remove the file myfile1 with rm command

20- list the contents (make sure the directory is empty now)

21- Change directory to upper level

22- List the contents

23- Try removing the folder labfolder1 with rmdir command

24- list the contents (make sure that directory labfolder1 is not present).