- 1. Create a folder called myteam in your home directory and change its permissions to read only for the owner.
- 2. Log out and log in by another user
- 3. Try to access (by cd command) the folder (myteam).
- 4. Change the permissions of mycv file to give owner read and write permissions and for group write and execute and execute only for the others (using chmod in 2 different ways)
- 5. Change your default permissions to be as above (Q.4).
- 6. What is the maximum permission a file can have, by default when it is just created? And what is that for directory.
- 7. Change your default permissions to be no permission to everyone then create a directory and a file to verify.
- 8. What are the minimum permission needed for:
 - a. Copy a file (permission for source file and and permission for target parent directory)
 - b. Delete a file
 - c. Change to a directory
 - d. List a directory content (ls command)
 - e. View a file content (more/cat command)
 - f. Modify a file content
- 9. Create a file with permission 444. Try to edit in it and to remove it? Note what happened.

- 10. What is the difference between the "x" permission for a file and for a directory.
- 11. List the available shells in your system.
- 12. List the environment variables in your current shell.
- 13. List all of the environment variables for the bash shell.
- 14. What are the commands that list the values of all the variables?
- 15. What are the commands that list the value of a specific variable?
- 16. Display your current shell.
- 17. State the initialization files of: sh, ksh, csh, bash.
- 18. Edit in your profile to display date at login and change your prompt permanently.
- 19. Execute the following command:echo \ then press enterNotice the prompt what is that and how can you change it.
- 20. Create a Bash shell alias named Is for the "Is –I" command