

Exercise: Basic Linux & Bash commands

and install it as a virtual machine or **WSL2**. After this is done:

- 1. Create a file friends.txt with a list of names of three of your friends on separate lines.
- 2. Display the contents of friends.txt on the console.
- 3. Rename file friends.txt to bestfriends.txt
- 4. Make a copy of bestfriends.txt under the name sysadmins.txt
- 5. List all files whose name begins with letter 'b' and ends with extension txt.
- 6. Write a command that will tell you how many bytes are taken up by file sysadmins.txt
- 7. Create file cars.txt with a list of 5 brands of cars on separate lines.
- 8. Check how many bytes are taken up by the file.
- 9. Copy the file cars.txt into directory /tmp
- 10. List all files with extension *.txt in directory /tmp and verify that the file was copied properly.
- 11. Without leaving your home directory rename file cars.txt located in /tmp to vehicles.txt in /tmp
- 12. Display the contents of /etc/passwd file on the screen interactively (so you can search, scroll up and down)