

TASK 2

File Permission

Task: Create a file/folder and give it the fine-grained access to it. Research which user need how much permissions. Document the all the process and your research.

To check permission of file/folder use:

Ls -l folder_name

```
venis@venis-VirtualBox:~/DevOps/example_folder$ ls -l example_folder/  
total 4  
-rw-rw-r-- 1 venis venis 18 Jan 11 15:29 file.txt
```

To change permissions of the folder such that owner can read, write and execute while group can only read and execute and others can't access the file use command:

7 (Owner): Read(4) + Write(2) + Execute(1)

5 (Group): Read(4) + Execute(1)

0 (Others)

Chmod 662 example_folder

```
venis@venis-VirtualBox:~/DevOps$ ls -l example_folder  
total 4  
-rw-rw-r-- 1 venis venis 18 Jan 11 15:29 file.txt
```