

**Linux Commands**

| Command                              | Desc  |
|--------------------------------------|---|
| pwd                                  | Show current working directory  |
| ls                                   | List all the contents of the dir(-la for hidden folders)  |
| cd "target location"                 | To change directory to target location  |
| mkdir "taget_dir"                    | To create a target directory  |
| cat "text.txt"                       | To show contents of file  |
| head "test.txt"                      | To show first 10 lines of file (-n to set number of lines)  |
| tail "test.txt"                      | To show last 10 lines of file (-n to set number of lines)   |
|                                      | To chain multiple commands (example: cat Try.py   tail -n 3)  |
| grep                                 | Use to find contents in a file and use -i to search in lowercase (grep -i "Glob" Try.py)  |
| sed 's/text/replace/1' test.txt      | Find and replace uses / as delimiter at the end put number like 2 to replace 2 <sup>nd</sup> occurrence of the pattern and 'g' at end will replace all occurrences. |
| df -h                                | Check disk usage -h for human readable  |
| whoami                               | Check which user is logged in   |
| cp current_location target._location | Copy files/folder from one location to another  |
| mv current_location target._location | Move files  |
| rm file_path                         | Remove files  |
| history                              | Check the terminal commands history   |