ELEC-4000: Capstone

2025-06-07

Guide for Common and Useful Linux Commands

Register a Local Path to a Repository

1) `cd [directory]`: get to the local path you want to register. Use single quotation marks if the directory contains spaces.
2) `git add [filename]`: add each file in directory you want to commit
3) `git commit -m '[message]'`: commit and add committing message.
4) `git branch -M main`
5) `git remote add origin https://github.com/YorangeJuic3/LaTeX-Test.git`
6) `git push -u origin main`

Basic Pushing

1) `cd [directory]`
2) `git add [filename]`: add each file in directory you want to commit
3) `git commit -m '[message]'`
4) `git push -u origin main`

Basic Pulling

1) `cd [directory]`
2) `git pull`

Deleting Software or Packages

- - remove package from use: `sudo apt remove [package name]`
- completely remove package from system: `sudo apt purge [package name]`
- clean local repository: `sudo apt clean [package name]`