Linux Command Cheat Sheet

# Navigation

* pwd — Print working directory
* ls — List directory contents
* cd [dir] — Change directory

# File Operations

* touch [file] — Create an empty file
* mkdir [dir] — Create a directory
* cp [src] [dest] — Copy files or directories
* mv [src] [dest] — Move or rename
* rm [file/dir] — Delete a file or directory

# File Viewing

* cat [file] — Display file contents
* less [file] — Scroll through file page-wise
* head [file] — First 10 lines of file
* tail [file] — Last 10 lines of file

# Permissions

* chmod [mode] [file] — Change file permissions
* chown [user] [file] — Change ownership

# System Information

* uname -a — Kernel and OS info
* top — Running processes
* df -h — Disk space usage
* free -h — Memory usage