

# ■ Linux Shell Cheat Sheet

## 1■■ Navigation

Command	Description
pwd	Print current working directory
ls	List files in directory
ls -la	List all files, including hidden, with details
cd <dir>	Change directory
cd ..	Move up one directory
cd ~	Go to home directory

## 2■■ File & Directory Management

Command	Description
touch file.txt	Create an empty file
mkdir new_folder	Create directory
rm file.txt	Remove file
rm -r folder	Remove directory recursively
cp file1 file2	Copy file
mv file1 file2	Move/rename file

## 3■■ Viewing & Editing

Command	Description
cat file.txt	View file contents
less file.txt	Scroll through file contents
head -n 10 file.txt	Show first 10 lines
tail -n 10 file.txt	Show last 10 lines
nano file.txt	Edit file (nano editor)
vim file.txt	Edit file (vim editor)