

TERMINAL COMMANDS

 Command	 Purpose	 Example
ls	List files and directories	ls -la
cd	Change directory	cd ~/projects
pwd	Show current directory path	pwd
mkdir	Create a new directory	mkdir src
touch	Create a new file	touch index.js
rm	Delete files/directories	rm -rf folder
cp	Copy files/folders	cp a.txt b.txt
mv	Move or rename files	mv file.js src/
cat	Read file content	cat notes.txt
head	Show first lines of a file	head -n 5 log.txt
tail	Show last lines of a file	tail -f log.txt
grep	Search in files	grep "error" server.log
find	Search for files/directories	find . -name "*.js"
chmod	Change file permissions	chmod +x script.sh
chown	Change file ownership	chown user file.txt
curl	Send HTTP requests (e.g. APIs)	curl <a href="https://api.dev">https://api.dev</a>
wget	Download files from the web	wget <a href="https://example.com/file.zip">https://example.com/file.zip</a>
tldr	Show simplified command help	tldr mv
man	Full manual for a command	man grep
history	Show command history	history
echo	Output text to terminal	echo "Hello"
whoami	Show current user	whoami
date	Display current date & time	date
uptime	Show system uptime	uptime
htop	System process monitor	htop (needs install)
nano	Simple text editor	nano file.txt
code .	Open current folder in VS Code	code .
zip	Compress files	zip archive.zip file.txt
unzip	Extract zip files	unzip archive.zip
alias	Create shortcut for a command	alias gs="git status"