

Text Editing

Ctrl + left/right	Jump a word
Home/End	Jump to the beginning/end of line/website
Ctrl + Home/End	Jump to the beginning/end of the file
Ctrl + X	When u have nothing selected, its gonna cut the line your cursor is currently on, can be used to remove lines
Ctrl + backspace/delete	Remove the word to the left/right of your cursor
Win + V	Multiclipboard

When u hold shift with some of them youre gonna select the text your cursor has to pass through, for ex. **Ctrl + shift + end** is gonna select everything from where your cursor is all the way to the end of the file.

Google Chrome

Ctrl + Tab	Switch chrome tabs
Ctrl + Shift + Tab	Switch tabs in the opposite direction
Ctrl + T	Open new browser tab
Ctrl + W	Close browser tab
Ctrl + L	Move cursor to address bar
Alt + left/right	Go back/forward
/	When on google or on youtube u can use it to place your cursor in the search bar
Ctrl + N	New browser window(not tab , window)
Ctrl + Shift + N	New incognito window
Ctrl + I	Inspect website html code
Ctrl + 1,2,3...	Jump to 1,2,3... tab

Git

git init	Initialize git repository
git status	Show changes made in project and contents of staging area
git add <file_name or .>	Add file or all contents of a directory(using dot) to staging area
git commit -m "message"	Commit staged changes
git reset --hard	Reset changes to last commit on the branch
git branch --show-current	Show what branch you are on
git branch -a	Show all branches in the repository
git checkout -b <branch_name>	Create a new branch
git checkout <branch_name>	Switch to another branch
git merge <branch_name>	Merge branch to the branch you're currently on
git checkout -- <filename or .>	Discard unstaged changes in chosen file
git remote add <alias> <url>	Associate given url(link) to an alias
git remote -v	Print all added remotes



Git (cont)

`git push <remote> <local_branch:remote_branch>` Push a branch to remote repository(-u flag to save settings)

`git pull <remote> <remote_branch:local_branch>` Pulls a branch from remote repository

<remote> is one of the aliases added by `git remote add`

`git pull` = `git fetch` + `git merge`

MySQL

`mysqld --console` Starts mysql service

`mysql -u <username>` Login to mysql shell

INSIDE SHELL

`SHOW DATABASES;` Shows databases

`USE <database_name>;` Chooses database to execute queries on

`SHOW TABLES;` Shows tables from chosen database

`DESCRIBE <table_name>;` Shows information about a table

`CREATE TABLE <table_name> (` Creates a table

`<column_name> <column_type> <extra_params>,`

`...`

`);`

» `AUTO_INCREMENT` Automatically increments its value with each added row

» `PRIMARY KEY` It's gonna be a primary key for that table

» `NULL / NOT NULL` Whether the column can be NULL or not

» `DEFAULT <value>` Default value the column will be initialized with when adding a row

`SELECT <column1>,<column2>... FROM <table_name>;` Select particular columns from a table

» `SELECT * ...` Select all columns from a table

» `LIMIT <amount>` Selects <amount> latest rows

» `LIMIT <starting_id>,<amount>` Select <amount> rows starting from the row with `id=<starting_id>`

» `WHERE <column>=<value>` Select all rows whose <column> is equal to <value>

`INSERT INTO <table_name> (<column1>,<column2>, ...) VALUES (<value1>,<value2>,...);` Insert values into a table

`TRUNCATE <table_name>;` Clear a table

`DROP <table_name>;` Remove a table

root - your database username, root is like admin

Pycharm

`Ctrl + Shift + up/down` Move selected text up/down

`Ctrl + /` Comment selected text out

`Alt + 4` Jump to run window

`Ctrl + F12` Jump to terminal window

`Ctrl + F8` Toggle breakpoint



Pycharm (cont)

Shift + F10	Run the program in normal mode
Ctrl + Shift + F10	Run the program whose window I have currently open
Shift + F9	Run the program in debug mode
IN DEBUG	
F7	Step into a function
F8	Step over
F9	Resume program
Ctrl + F2	Stop running program

Command Prompt/Terminal

pwd	Print working directory
cd <folder_name>	Change directory
cd ..	Go to parent folder
ls	List contents of current directory
Windows:	
dir	List contents of current directory
dir /a	List contents of current directory including hidden files
cd	Print working directory(cd without anything after)
rd <directory_name> /s	Removes a directory with all its contents
mkdir <name>	Creates a new directory



