Neovim command and keybind cheat sheet

BASICS

- `Space` leader key
- `:checkhealth [<pluginname>]` check base or status
- `:verbose set expandtab?` check where `expandtab` has been set last
- `:Lazy` show package manager UI
- `:Lazy restore` revert plugins to the state reflected in `lazy-lock.json`
- `:Mason` show Mason UI
- `:TSUpdate` update all treesitter parsers
- `:TSModuleInfo` show installed treesitter parsers
- `:LspInfo` show currently attached LSP client details
- `:ConformInfo` useful to debug why a formatter times out

NAVIGATING

Tabs

- `gt` or `gT` switch forward/reverse between tabs

Windows/splits

- `Ctrl+wq` close window
- `Ctrl+ws` split window **horizontally**
- `Ctrl+wv` split window **vertically**
- `Ctrl+<h/j/k/l>` move between split windows
- `Ctrl+w=` equalize split window width and height
- `Ctrl+wr` swap position of two windows

- `Ctrl+wT` move active split window to new tab

Buffers

- `Space+Space` shows buffers sorted by last used (via `Telescope buffers`)
- `:bd` close current buffer
- `:bn` go to next buffer
- `:bp` go to previous buffer

Text

- `w` move to **start of next word** (ignores punctuation due to remap)
- `e` move to **end of next word** (ignores punctuation due to remap)
- `b` move to **start of previous word** (ignores punctuation due to remap)
- `Ctrl+0` start of line
- `Ctrl+$` end of line
- `Ctrl+d` scroll down 1/2 page while keeping the cursor centered
- `Ctrl+u` scroll up 1/2 page while keeping the cursor centered
- `Ctrl+o` jump to location you were before (e.g. after using `gg`)
- `Ctrl+i` jump back to location you were before (after using `Ctrl+o`)
- `f<char>` jump forward to `<char>`
- `F<char>` jump backwards to `<char>`
- `;` jump to next occurence of on same line
- `,` jump to previous occurence of onx same line

LSP, Code & Diagnostics

- `Ctrl+n/p` scroll down/up through LSP suggestions
- `Ctrl+l` accept selected suggestion
- `gd` go to definition

- `gr` show references of function
- `leader+qq` toggle `trouble.nvim` quickfix list
- `leader+da` go to next diagnostic (any severity)
- `leader+dw` go to next diagnostic (warning severity)
- `leader+de` go to next diagnostic (error severity)

Telescope

- `↓` or `Ctrl+n` scroll down (**n**ext) file list
- `↑` or `Ctrl+p` scroll up (**p**revious) file list
- `Ctrl+d` scroll **d**own in preview pane
- `Ctrl+u` scroll **u**p in preview pane
- `Ctrl+/` help
- `Ctrl+v` open file in **vertical** split
- `Ctrl+x` open file in **horizontal** split
- `Ctrl+t` open file in new tab
- `Ctrl+q` send all items to quickfix list
- `Alt+q` send selected items to quickfix list

Oil

- `Ctrl+d` bottom of file list
- `Ctrl+u` top of file list
- `Ctrl+p` preview file
- `Ctrl+v` open file in **vertical** split
- `Ctrl+x` open file in **horizontal** split
- `Ctrl+t` open file in new tab

EDITING

Code editing

- `leader+o` re-format whole file or visual w/ `conform.nvim`
- `i` insert mode at cursor position
- `I` insert mode at **beginning of line**

- `a` insert mode **after the current char**
- `A` insert mode at **end of line**
- `o` insert mode a line **below** the cursor
- `O` insert mode a line **above** the cursor
- `s` delete character and replace (substitute) it
- `cw` replace the current word
- `cc` replace whole line
- `C` replace to the end of the line
- `yy` copy the current line
- `yap` "yank-around-paragraph"
- `p` paste yanked line below
- `P` paste yanked line above

SELECTING

Visual mode

- `v` at cursor position
- `V` line mode
- `Ctrl+v` block mode

Code selection

- `leader+Space` context-sensitive text selection w/ `treesitter`
- `Backspace` reduce context-sensitive selection

SEARCH/OPEN

- `leader+fg` search text in files (also searches for text under cursor)
- `leader+ff` search files (respects `.gitignore`)
- `leader+e` toggles Oil file explorer
- `leader+fo` recently opened files
- `gf` open file under cursor in a new buffer
- `gx` open link under cursor in default browser
- `*` search marked word

neovim