General key binds

Normal mode

- **Space + tt** -> Open file explorer (netrw)
- **Space + ff** -> Open Telescope file browser
- **Control+p** -> Open Telescope file browser for the entire git repository
- **Space + fs** -> Grep for a string in all files in the folder
- **Space + nn** -> New tab
- **Space + ns** -> Split current tab
- **Space + ww** -> Open VimWiki
- **F2** -> Open this help file
- **Space + vh** -> Open neovim help tags

Vimtex keybindings to use when working on LaTeX files

-]] -> after we have typed some `\begin{env}` then using]] in inset mode will automatically close it with a `\end{env}`.
- **cse** -> When inside an environment then it will change the environment
- **dse** -> Deletes the environment
- **tse** -> Toggles the environment between starred and unstarred
- Other standard vim motions can also be used in conjuction with the **e**. `vie` will select the text inside an environment, `vae` will select entire environment, `dae`/`die` will delete entire/inside environment
- **\li** -> Vimtex info
- **\lI** -> Vimtex info full
- **\lt** -> Open table of contents
- **\lT** -> Toggle table of contents
- **\lq** -> Vimtex log
- **\lv** -> Vimtex view
- **\lr** -> Vimtex reverse search
- **\ll** -> Vimtex compile
- **\lL** -> Vimtex compile selected
- **\lk** -> Vimtex stop
- **\lK** -> Vimtex stop all
- **\le** -> vimtex-errors
- **\lo** -> vimtex-compile-output
- **\lg** -> vimtex status
- **\lG** -> vimtex status-all
- **\lc** -> vimtex clean
- **\lC** -> vimtex clean-full
- **\lm** -> vimtex imaps-list
- **\lx** -> vimtex reload
- **\lX** -> vimtex reload-state
- **\ls** -> vimtex toggle-main
- **\la** -> vimtex context-menu
- **lacheck** -> command line utility that checks for errors in LaTeX formatting
- **chktex** -> CLI tool to check LaTeX errors
- **proselint** -> CLI tool to check writing errors

When working inside a file

Normal mode

- **Control+s** -> Save file
- **Space + gs** -> Git status
- **Space + vd** -> List of errors/warnings in the current line
- **[d** -> Goto previous error/warning

- **]d** -> Goto next error/warning
- **gd** -> LSP goto definition of object under cursor
- **gD** -> LSP goto declaration
- **K** -> Opens help (however, using in insert mode seems to be a better option)
- **Space + vca** -> LSP code action
- **Space + vrr** -> List all references to the object under the cursor
- **Space + vrn** -> Rename object across project (I know that it works at the file level, not tried across the project)
- **Space + xx** -> Toggle trouble.nvim to view errors/warnings
- **Space + xw** -> Trouble.nvim workspace diagnostics
- **Space + xd** -> trouble.nvim document diagnostics
- **Space + xl** -> trouble.nvim loclist
- **Space + xq** -> trouble.nvim quickfix
- **Space + [s** -> Correct the last spelling mistake that occurs before cursor requires spell check to be turned on
- **m[a-zA-Z]** -> Marks the current location of the cursor [a-z]- mark limited to file, [A-Z]- cross-file mark
- **'[a-zA-Z]** -> Goto position marked my [a-zA-Z]
- **'[a-zA-Z]** -> Goto line marked by [a-zA-Z]
- **Control+o** -> Goto previous position in jumplist, cross-file jumping possible

Insert mode

- **Control+j** -> Will search for the nearest >,], },), ', ', " and put the cursor to the right of it
- **Control+p** -> Go to previous position in snippet -> Previous item in autocomplete menu
- **Control+n** -> Next item in autocomplete menu -> Go to next position in snippet
- **Tab** -> Confirm selection in autocomplete menu
- **Enter** -> Close autocomplete menu
- **Control+h** -> Open help from LSP
- ", ', ', (, {, [-> Autopairing yields "","", "", (), {}, [] and puts you inside the pair

Other useful tricks

- **:b Space + Tab** -> Autocomplete style list of open buffers that you can jump to
- **:registers** -> Lists all copy buffers that nvim is tracking
- **:LspZeroFormat** -> Autoformatting of file according to configured lsp server