# Vim Plugins:

## Nerdtree

- Provides a file explorer sidebar within Vim.
- Allows users to navigate files and directories directly from Vim.

### Vim-airline

- Enhances Vim's statusline with informative indicators for different modes, file types, and more.
- Offers a customizable and visually appealing statusline.

#### CtrlP

- Facilitates fast and intuitive file searching within Vim.
- Supports search, file navigation, and opening files directly from the search results.

## Vim-commentary

- Simplifies commenting and uncommenting of code blocks in various programming languages.
- Provides keyboard shortcuts for toggling comments on selected lines or text objects.

# **Neovim Plugins:**

## coc.nvim

- Provides language server protocol (LSP) support for Neovim.
- Offers features such as code completion, syntax checking, and code navigation across multiple programming languages.

#### <u>nvim-tree</u>

- A file explorer plugin for Neovim, similar to Nerdtree for Vim.
- Allows users to browse files and directories within Neovim using a tree-based interface.

## Telescope.nvim

- A powerful finder plugin for Neovim.
- Enables fast and efficient searching of files, buffers, and other resources within the Neovim environment.

#### LSP Saga

- Enhances the language server protocol (LSP) experience in Neovim.
- Provides features like code actions, code lens, and hover information for improved code navigation and editing.

## vim-fugitive

- A Git wrapper plugin for Neovim, offering seamless integration with Git.
- Allows users to perform Git operations directly from Neovim, such as viewing commit history, staging changes, and resolving merge conflicts.

# Takeaway

All of these plugins offer ways to make workflows in vim/neovim easier through searching and finding files, syntax editing, and simplifying navigation within directories.

The plugins lack consistent documentation and each plugin supports either vim or neovim, not both.

# Helpful discussions:

https://www.reddit.com/r/vim/comments/11e1w4a/discussion what functionality is vim missing

https://stackoverflow.com/questions/1502293/what-are-the-most-important-ide-features-missing-in-vim

https://www.reddit.com/r/vim/comments/aetuzd/help me with a list of must know vim plugin s/

# For plugins to be supported in vim/neovim:

- Need to install <u>Vundle</u> (manages all plugins and keeps them up to date)
- Need to provide instructions for how users should edit .vimrc files to support plugin commands