Vim Vim is a lightweight text editor that is designed for use solely with the keyboard. All functionality is based on shortcuts that allow you to move around a document with specificity without needing to navigate through menus. It features extensive support for programming languages which makes it useful for coding as well as text editing.

Nano Nano is a command-line text editor for Linux. It's small and lightweight which makes it ideal for builds on low-end systems. This interface is more similar to other GUI-based text-editors which makes it more approachable than VIM many users.

Starting VIM If VIM is installed on your system starting it is as easy as typing the command VIM into the CLI. Tying VIM + Filename opens a file if you're within the folder that file exists.

VIM Modes

- insert mode: Allows you to type text
- normal mode: Allows you to move around the document and manipulate text
- command mode: Allows you to enter commands
- visual/select modes: additonal ways of highlighting and manipulating text

Inserting text VIM starts in normal mode. Pressing the 'I' key puts you into insert mode where you can type text.

Saving a file while in normal mode:

- :w save
- :w filename save under provided name
- :wq save and quit
- :wq! save quit and ignore and close all other open files

Searching for a word from normal mode / followed by the word to search and then 'n' to cycle through the matches. using ? instead of / searches for the word starting at the bottom of the text.

deleting text

- dw: deletes the word your cursor is on
- x: deletes character your cursor is on
- dd: deletes the line the cursor is currently on
- d + /word: deletes from where your cursor is up until the supplied word