

Week Report 8

What is Vim

Vim is a command line text editor. A text editor is very different from a document file since docs have padding to make the files run and look the way they do. A text file simply has the text you have in it. Vim doesn't come automatically installed in ubuntu so we must install it using `sudo apt install vim`

What is nano

Nano is also a command line text editor. A text editor is very different from a document file since docs have padding to make the files run and look the way they do. A text file simply has the text you have in it. Nano comes pre installed on many linux distributions.

Describe in your own words

- Start and Quit Vim
 - typing vim into the terminal will open the editor in normal mode
 - normal mode means you can move around the file, but not edit or summon commands
- What are different vim modes
 - insert mode
 - allows you to write text to the text file
 - Normal mode
 - used for manipulating the text
 - Command mode
 - used for entering vim commands
 - Visual mode
 - used for navigation and manipulation of text selections
 - Select mode
 - similar to visual mode
 - Ex-mode
 - similar to the command line mode but optimized for batch processing
- Insert text in Vim
 - open up a new file using `vim filename.txt`
 - press `i` to enter insert mode
 - type your heart out
- Save a file in vim
 - use `:` to enter normal mode
 - enter `w` to save the file
- Search for a word inside vim
 - enter normal mode
 - `/word` to search
- Delete text in vim
 - using normal mode you can press `d` with another letter to alter what you delete
 - `dw` is current word
 - `dd` is delete line under cursor

