lecture6.md 12/8/2021

What is VIM

- Vim is not included in Ubuntu
- To install vim
 - Sudo apt install vim

Vim has insert modes -i

• if vi is installed in all Linux distros, Why am i learning VIM? vim has more features vim is easier to learn vim is also very light weight most vim commands are backwards compatible with vim

How to start and quit Vim?

• To start vim type vim. The text editor will start in normal mode. • To quit vim press esc and type :ga! g a -D prefix for entering command line mode -5 short for quit short for all buffers -. force quit all now • To set line numbers: set number

Vim modes:

• Insert mode: used for writing text Normal mode: used for manipulating 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. When you start vim, you are in normal mode From normal mode press i to enter insert mode The word - INSERT- will appear on the bottom left corner of the terminal indicating that you are in insert mode To switch back to normal mode press esc In the lack of the esc key press ctrl +

Insert text:

You can create a file and open vim at the same time by typing vim and a file name. Example: vim notes. txt In insert mode, you can use: The arrow keys to move around, Enter Key to continue in the next line, Backspace for deleting

Install vim

sudo apt install vim -Y Start vim 2 vim Enter insert mode Press letter i Enter normal mode 2 Press esc key Quit vim Type :g! Start vim vim Enter insert mode Press letter i Type 3 sentences I like linux. Pizza is great. I go to school. Exit vim without saving Press esc key Type :g!

Saving and quitting vim

Terminsl Helo To save a text file you need to enter normal mode using: and the use the w key File Edit View an a tilel Terminal Tabr I will save the file w new. txt will save the file as new.txt + wa will save the file and quit + wqa will save the file and close all files open in the buffer