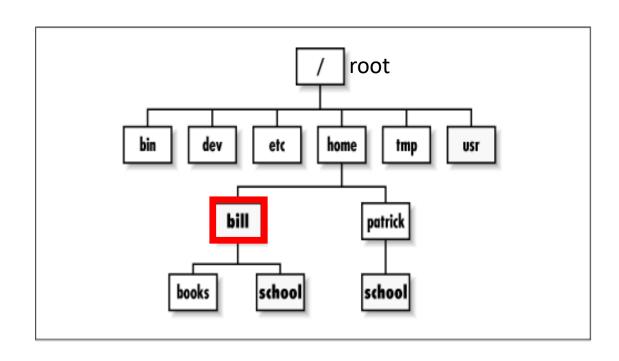
Basic Commands

Basic Command



- Tree Structure Directory
- Our "home" directory:
 - /home/{YourName}/

Basic Command

```
• pwd
           #show your current directory
• cd <path> #change directory
  • cd ..
                #change to parent directory
  • cd ~
                #go to home directory
• ls
           #list all files in current directory
• vim <filename> #use vim to edit files
  • sudo apt-get install vim #install vim
• ./<br/>binary program> #execute directory
```

Vim Commands

Vim Command

vim <filename>

• Insert: i/I, a/A, o/O

• Replace : r/R

esc

Ordinary Mode

- move pages
- recover/redo
- remove/paste whole lines

• Shift + :
• /
• ?
esc

Editing Mode

Allow you to start editing your file.

Command Mode

- save the file
- quit vim
- set editing environment

Vim Command

• In ordinary mode

- Go to the top of the file: gg
- Go to last line of file : G
- Go to n-th line : nG(e.g. 15G)
- Recover: u
- Redo: ctrl + r
- Delete/Cut the line : dd
- Copy this line : yy
- Paste : p

Vim Command

- In command mode
 - **Quit** : :q
 - Quit without saving : :q!
 - Save : : w
 - Save as a new file : :w <filename>
 - Quit and save : :wq

Reference

- Linux command
 - http://linux.vbird.org/linux_basic/0220filemanager.php
- Vim command
 - http://linux.vbird.org/linux_basic/0310vi.php