Part 1 Connecting to Linux Server using SSH Client:

* Downloaded Putty on my computer for windows
* Emailed Raymond for username and password for Linux server
* Once I got my login info, I opened Putty and inputted one of the given host IP addresses
* A terminal opened for me to enter login information, and I successfully connected to the server
* A note to self: login info located in email under starred emails

Part 2:

* “mkdir” makes a new directory
* “cd” changes directory
* “ls” lists directories
* “cat” checks files contents
* “mv” is a move command which you can use to move a file into a directory
* two dots represent parent directory and one dot represents current directory
* “cp” makes a copy of a file
* the command to enter insert mode is ‘I” (vim)
* “escape” to go back to normal mode (vim)
* “:w” to save file you edited (vim)
* “:q!” to leave file without saving changes
* ”.q” to quit (vim)
* Use “x” to delete character while in normal mode
* “application\_name –version” tells you the version of the application
* To install a program, for example, libreoffice, you need to run this command “sudo add-apt-repository ppa:**libreoffice**/ppa
* “man pwd” shows the man page
* The two most common package management systems are Red Hat and Debian
* You can use “apt” to install from a repository and “dpkg” for .deb files
* “sudo apt install app\_name”
* “sudo apt remove app\_name”
* “sudo apt update” updates app repository
* “sudo apt upgrade” updates apps that have updates
* “sudo apt update app\_name” updates only that app