$ sudo apt-get update

$ sudo apt-get install vim

Commands to setup Git

$ sudo apt-get install git

$ git config –-global user.name “Scott White”

$ git config –-global user.email [swhite39@mail.csuchico.edu](mailto:swhite39@mail.csuchico.edu)

$ git config --global core.editor “vim –wl1”

$ git config –global core.ui true

Commands to setup WiringPi Library

$ cd

$ git clone git://git.drogon.net/wiringPi

$ cd ~/wiringPi

$ git pull origin

$ ./build

Commands to setup Apache Server & Database

$ sudo apt-get install apache2 php5 libapache2-mod-php5 libapache2-mod-php5

$ sudo service apache2 restart

$ cd /var/

$ sudo chmod 777 www

$ sudo chmod 777 www/html

$ sudo apt-get install mysql-server mysql-client php5-mysql

Commands to setup Firewall

$ sudo apt-get install ufw

$ sudo ufw enable

$ sudo ufw limit ssh/tcp