## Configure Raspberry PI for USB Rubber Ducky Configuration

I started by updating the drivers of my COM port so it would be seen as a RNDIS Gadget. I have been able to connect through Putty, but not through ssh via my Windows 10 on the command line. I then logged in through the command ssh pi@homemade.local (I've changed the hostname) and it worked. I then updated (sudo apt get-update) and upgraded (sudo apt getupgrade) the raspberry pi and shut it down.

I then changed g\_ether to g\_hid in cmdline.txt in the boot partition by using the command sudo nano /boot/cmdline.txt, then hit the down and left arrow to get to the end of the line. I controlled E, hit yes, then enter to save the file as it is. I then added dwc2 at the end of /etc/modules file by using command sudo nano /etc/modules and enter.

I downloaded the rubberducky archive and loaded it onto the raspberry pi by exiting out of the raspberry pi and into my downloads folder on my computer where the archive is at. I used the command scp RubberDucky-1.tar.gz pi@homemade:~/ and enter. I then entered my password for my raspberry pi and it successfully copied over.

I then ssh'd back into my raspberry pi and extracted using command tar -xvf RubberDucky-1.tar.gz. I ls -la and could see that there is a Rubber Ducky folder. Next, I added the following code to /etc/rc.local before the line exit 0:

sudo /home/pi/Rubber\ Ducky/enableHID.sh

sudo chmod -R ugo+rwx /dev/hidg0

I then rebooted it with command sudo reboot and changed to the Rubber Ducky folder with command cd Rubber\ Ducky/

I then ran the script with the command ./BashDucky.sh OpenWebPage.dd and the example.com webpage opened up.

