**Vision set up:**

Move all vision folder to Documents

Chmod -R 777 vision/

Change time:

Sudo date –set ‘2019-01-08 21:05:0’

./gradlew build

**Static IP:**

Sudo nano /etc/dhcpcd.conf

Go to bottom and add:

Interface eth0

Static ip\_address=10.32.11.91/24

**Ntp:**

Apt-get install ntp

Systemctl stop system-timesyncd

Systemctl disable system-timesyncd

/etc/init.d/ntp stop

/etc/init.d/ntp start

Sudo nano /etc/ntp.conf #disable all

Apt-get install ntpdate

**Vision start on boot:**

Use this site: <https://www.stuffaboutcode.com/2012/06/raspberry-pi-run-program-at-start-up.html>

**Ntp on RoboRio:**

opkg update

opkg install ntp ntp-tickadj

change /etc/ntp.conf file to:

# This is the most basic ntp configuration file

# The driftfile must remain in a place specific to this

# machine - it records the machine specific clock error

driftfile /var/lib/ntp/drift

# This should be a server that is close (in IP terms)

# to the machine. Add other servers as required.

# Unless you un-comment the line below ntpd will sync

# only against the local system clock.

#

# server time.server.example.com

#

# Using local hardware clock as fallback

# Disable this when using ntpd -q -g -x as ntpdate or it will sync to itself

server 127.127.1.0

fudge 127.127.1.0 stratum 14

# Defining a default security setting

restrict default