Raspberry pi setup

<https://www.raspberrypi.org/downloads/raspbian/> - download Raspbian lite

<https://www.balena.io/etcher/> - use etcher to install Raspbian on sd card

Add “ssh” file to “boot” drive

Ssh into device. Easiest to setup on local host, you can find the IP address

Passwd

Then follow instructions

Sudo apt-get install ntp

sudo apt-get install python-picamera python3-picamera

sudo apt-get install vlc

sudo nano /etc/ntp.conf

server 192.168.0.200 iburst

#pool 0.debian.pool.ntp.org iburst

#pool 1.debian.pool.ntp.org iburst

#pool 2.debian.pool.ntp.org iburst

#pool 3.debian.pool.ntp.org iburst

sudo nano dhcpcd.conf

sudo raspi-config

go to enable camera through interfacing options

through “advanced options” you can change the memory split to 256