Car Raspi documentation

From LITE edition raspian

Download .img and flash to sd card

Update

Sudo apt-get update

Sudo apt-get upgrade

Install GUI

Sudo apt-get install raspberrypi-ui-mods

Once installed enter raspiconfig and set boot options: splash no, boot to desktop yes

Change stuff in raspi config

Sudo raspi-config

Install necessary python software

Sudo apt-get install python3.6

Sudo apt-get install python3-pip

Sudo apt-get install python3-opencv //installs numpy as well

sudo apt install libqt4-test

Pip3 install RPi.GPIO

Install Navit

Sudo apt-get navit espeak