# CoPilot-InfotainmentSystem

Raspberry Pi Carputer Kivy Code

Usage:

\*\*\*You will need clock.kv, main.kv, main.py, and the data folder placed in a directory on your pi - mine are located at /home/pi/CoPilot\*\*\*

Setup to autorun on boot like I do or just run main.py

Recommended Hardware -

- Raspberry Pi 3

- Real Time Clock

- Temperature Probe

- Bluetooth OBDII dongle for car (for use with performance pages)

- Leds (Look in code for which GPIO is used)

- Two push buttons for Hotkeys (Look in code for which GPIO is used)

To view current temp:

- Make sure "TempProbePresent" variable in code is set to 1 - if not, temp will be "--"

- Tap under time on home screen and bubble will float unto screen showing temp - tap again to hide

Email me at joelzeller25@hotmail.com with any questions :)