ToDo: Create a GUI workflow and setups available in Google draw.io

Primary Solution:
- Separate, Switch Power Supply 5Vdc @ 2.5A with Barrel connection for the LED Panel,
- MatrixPortal board is Powered by the USB on the computer. This is also where communication occurs.
- Control of the Sign comes from a Python executable application. The application also detects and connects whether the sign is connected.
  https://realpython.com/python-pyqt-gui-calculator/
  https://realpython.com/qt-designer-python/

  https://stackoverflow.com/questions/69870103/how-to-fix-pyqt6-tools-installation-error
  https://pypi.org/project/pyqt6-tools/

  Path to Designer:
  C:\Users\T-Money$\Desktop\Desk_Sign_Project\pyvirt_desksign\test3_venv\Lib\site-packages\qt6_applications\Qt\bin

  Diagram Flow:

  https://www.youtube.com/watch?v=-2uyzAqefyE

- The display is only on when I am at my desk and will NOT use the BLE or WiFi capabilities.
- Display is capable of sending information back to the python program as feedback
- Code uploaded to github
- Message States:
  - Orange - "AWAY"
  - Green - "AVAILABLE"
  - Red - "BUSY", "IN MEETING", "PRESENTING"
- Specs:
  - Python for App, Arduino C for firmware code
  - Python app uses QT, Pyinstaller, PySerial (Via USB connection)
  - Use qt Designer