Setting up my computer for the Dos board

- 1. Download and install the Arduino IDE on your computer
 - a) https://www.arduino.cc/en/Main/Software
- 2. Install Silicon Labs Virtual Com driver
 - a) https://www.silabs.com/products/development-tools/software/usb-to-uart-bridge-vcp-drivers
- 3. Configure IDE to use ESP32 processor
 - a) Files \rightarrow Preferences \rightarrow Additional Board Managers, <u>https://dl.espressif.com/dl/package_esp32_index.json</u>
- 4. Plug board into a USB port
 - a) In Device Manager, check which COM port it was assigned (like COM1)
- 5. Set COM port and speed (115200)
 - a) Tools \rightarrow Ports \rightarrow Upload speed
- 6. Set Board to ESP32
 - 1. Tools \rightarrow Board \rightarrow Boards Manager
 - 2. Type ESP32 in search bar and install v1.0.0 package

