setup.md 4/20/2022

Preliminary Data Sheet: http://ww1.microchip.com/downloads/en/DeviceDoc/40002183A.pdf

Connecting pins to the board: https://onlinedocs.microchip.com/pr/GUID-71FEFD75-E46F-4322-9BEB-8C68686D4A50-en-US-2/index.html?GUID-82573161-4180-468B-B0B3-864D6575B47F

Servo Motor Basics: https://docs.arduino.cc/learn/electronics/servo-motors

Using Servo motors with Arduino @ 14:13 https://www.youtube.com/watch?v=kUHmYKWwuWs

Servo Libraries - Arduino Open Source https://github.com/arduino-libraries/Servo

"Examples Knob: control the shaft of a servo motor by turning a potentiometer Sweep: sweeps the shaft of a servo motor back and forth

Methods attach() write() writeMicroseconds() read() attached() detach()"

- 1. Connect header pins to board
- 2. Connect Servo power cord to VBUS output pin on Arduino board
- 3.