netsoc-esp32

A repo containing code for Netsoc Microcontroller introduction.

To set up server:

Install docker

Launch the server container using `docker start`

To use ESP32 code:

Follow instructions here to install the Arduino IDE and ESP32 board manager

https://github.com/espressif/arduino-esp32/blob/master/docs/arduino-ide/boards_manager.md

Modify `NET_ID` and `PWD` for your wifi network.

Select your board in the Arduino IDE and upload the code!