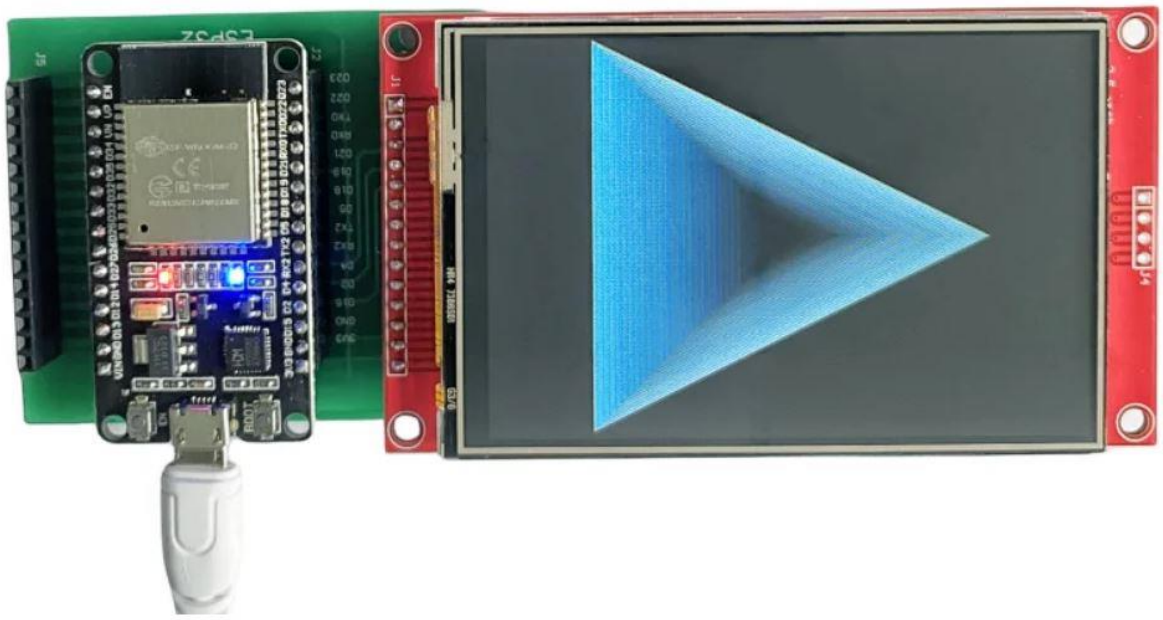
I would really be grateful if you start to build the project, that you go to Gitnub and say hi.
billbill100/Weather-Clock: Arduino ESP Weather Clock. Takes time and local weather data from the Internet and displays it on a 3.5" TFT screen (github.com)

Hardware Build. V1.0 16/09/2024

There is nothing requiring building :o) Carefully put the three pieces together.

The push-button on the ESP32 is used for data input. If building into a case and wanting an external button,

Get a momentary push-switch and wire between GPIO 0 pin and GND on the ESP32 board.

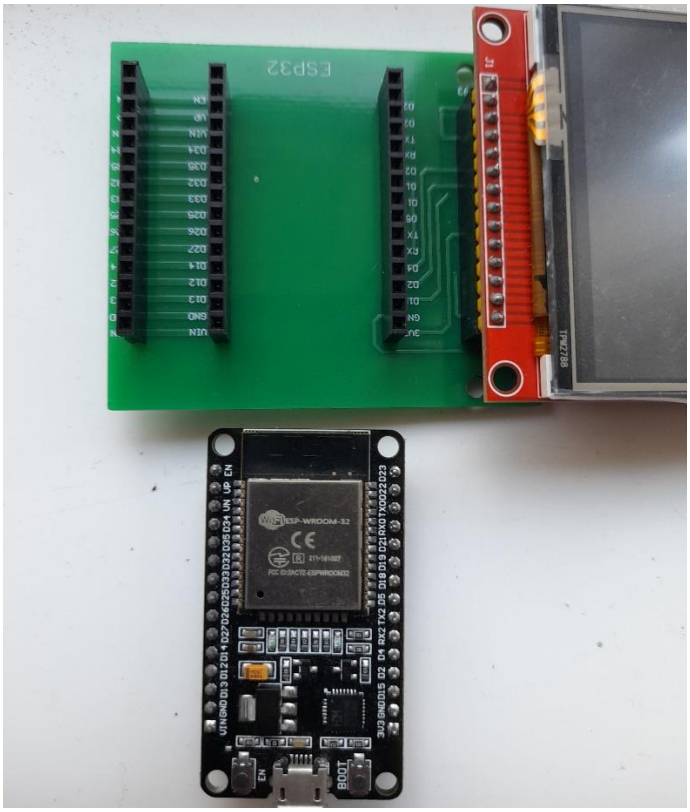


A little care is needed connecting the three parts.

Referring to the photos, the green PCB should have the writing upside down, with the bottom left pin labelled VIN and the bottom right, 3V3. These will match the legends painted on the ESP module.

Take care when inserting the boards, to ensure no pins are bent.

The boards (well the ones I bought anyway) already had test firmware on them. Connecting to USB power, you should see a keypad. When you get to step 5 Arduino IDE Software load and open the Serial Monitor, when pressing the keys & Send on the tft screen, the numbers will appear on the computer screen


ESP32
ESP-WROOM-32
EN
BOOT