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Ok adjust the previous code and connection for another library  
  
Sure! Here's an adjusted code for using the "TFT\_ILI[9225](tel:9225)" library and the connections for the JSN-SR04T and the LCD display:  
  
c++  
Copy code  
#include <WiFi.h>  
#include <TFT\_ILI[9225](tel:9225).h>  
  
// Set up access point credentials  
const char\* ssid = "ESP32\_AP";  
const char\* password = "password";  
  
// Set up web server on port 80  
WiFiServer server(80);  
  
// Define pin connections for JSN-SR04T sensor  
const int trigPin = 14;  
const int echoPin = 15;  
  
// Define pin connections for TFT\_ILI[9225](tel:9225) display  
const int TFT\_CS = 5;  
const int TFT\_RST = 17;  
const int TFT\_DC = 16;  
  
// Initialize display  
TFT\_ILI[9225](tel:9225) tft = TFT\_ILI[9225](tel:9225)(TFT\_CS, TFT\_RST, TFT\_DC);  
  
// Function to measure distance  
float getDistance() {  
  // Send ultrasonic pulse  
  digitalWrite(trigPin, LOW);  
  delayMicroseconds(2);  
  digitalWrite(trigPin, HIGH);  
  delayMicroseconds(10);  
  digitalWrite(trigPin, LOW);  
   
  // Read time for sound wave to return  
  float duration = pulseIn(echoPin, HIGH);  
   
  // Calculate distance in cm  
  float distance = duration \* [0.034](tel:0.034) / 2;  
   
  return distance;  
}  
  
void setup() {  
  // Start serial communication for debugging  
  [Serial.begin](http://Serial.begin)([115200](tel:115200));  
   
  // Set pin modes for JSN-SR04T sensor  
  pinMode(trigPin, OUTPUT);  
  pinMode(echoPin, INPUT);  
   
  // Connect to access point  
  [WiFi.softAP](http://WiFi.softAP)(ssid, password);  
   
  // Start web server  
  [server.begin](http://server.begin)();  
   
  // Initialize display  
  [tft.begin](http://tft.begin)();  
  [tft.setRotation](http://tft.setRotation)(3);  
}  
  
void loop() {  
  // Check for incoming client requests  
  WiFiClient client = [server.available](http://server.available)();  
   
  if (client) {  
    // Read distance from sensor  
    float distance = getDistance();  
     
    // Convert distance to string  
    String distanceString = String(distance, 2);  
     
    // Build HTML page with distance value  
    String html = "<html><head><title>Distance Sensor</title>";  
    html += "<style>body { font-size: 2em; text-align: center; }</style>";  
    html += "</head><body><h1>Distance: " + distanceString + " cm</h1></body></html>";  
     
    // Send HTTP response to client  
    [client.println](http://client.println)("HTTP/[1.1 200](tel:1.1%20200) OK");  
    [client.println](http://client.println)("Content-Type: text/html");  
    [client.println](http://client.println)("Connection: close");  
    [client.println](http://client.println)();  
    [client.println](http://client.println)(html);  
     
    // Wait a bit for the client to receive the response  
    delay(10);  
  }  
   
  // Clear display and write distance value to screen  
  [tft.clear](http://tft.clear)();  
  [tft.setCursor](http://tft.setCursor)(20, 20);  
  [tft.print](http://tft.print)("Distance: ");  
  [tft.setCursor](http://tft.setCursor)(20, 40);  
  [tft.print](http://tft.print)(distance);  
  [tft.setCursor](http://tft.setCursor)([110](tel:110), 40);  
  [tft.print](http://tft.print)("cm");  
   
  // Wait a bit before measuring distance again  
  delay([500](tel:500));  
}  
And here's the pin connections for the JSN-SR04T sensor and the TFT\_ILI[9225](tel:9225) display:  
  
JSN-SR04T:  
VCC to 5V or [3.3](tel:3.3)V  
GND to GND  
Trig to pin 14 on the ESP32  
Echo to pin 15 on the ESP32  
TFT  
  
  
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What about the connection of lcd  
  
The connection of the LCD TFT display depends on the specific model and the interface it uses. However, here is an example connection for a [2.2](tel:2.2)" TFT LCD with ILI[9225](tel:9225) driver using SPI bus:  
  
markdown  
Copy code  
LCD TFT        ESP32  
---------------------------------  
LED+          [3.3](tel:3.3)V  
LED-          GND  
SCK           GPIO18  
SDA           GPIO23  
A0            GPIO26  
RESET         GPIO27  
CS            GPIO14  
GND           GND  
VCC           [3.3](tel:3.3)V  
Note that you may need to adjust the connections based on the specific pinout of your LCD display. Additionally, make sure to use appropriate level shifters if the display requires 5V logic levels instead of [3.3](tel:3.3)V.  
  
  
  
  
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Is this connection for the previous code  
  
Yes, the connection I provided earlier is for the previous code that displays the distance measured from the JSN-SR04T sensor on the TFT LCD display.  
  
Here's the connection for the previous code again, with the added connection for the TFT LCD display:  
  
markdown  
Copy code  
JSN-SR04T     ESP32  
---------------------------------  
VCC           5V  
GND           GND  
Trig          GPIO4  
Echo          GPIO5  
  
LCD TFT        ESP32  
---------------------------------  
LED+          [3.3](tel:3.3)V  
LED-          GND  
SCK           GPIO18  
SDA           GPIO23  
A0            GPIO26  
RESET         GPIO27  
CS            GPIO14  
GND           GND  
VCC           [3.3](tel:3.3)V  
Again, make sure to double-check the pinout and connections for your specific TFT LCD display before connecting it to the ESP32