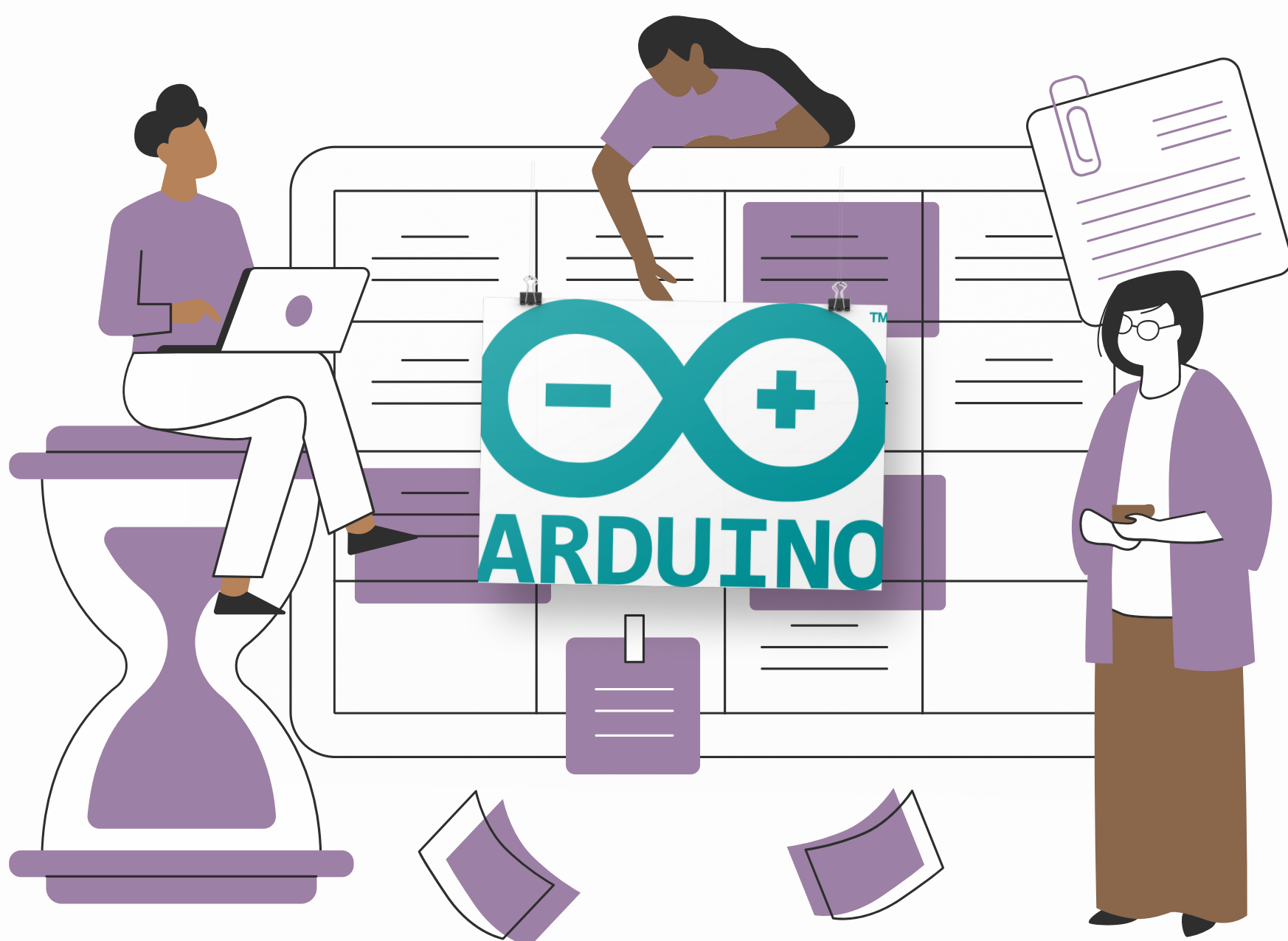
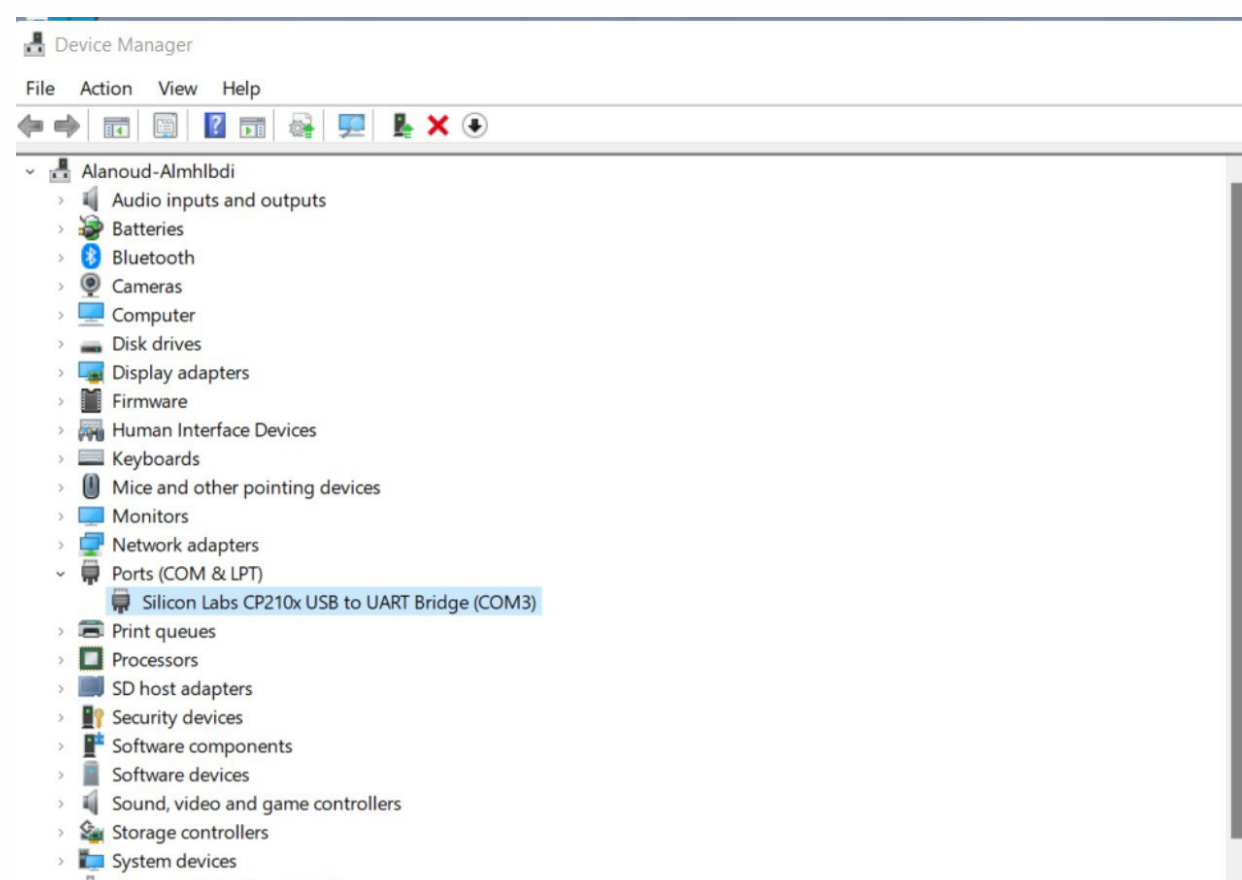


# Install EPS32 in Arduino IDE



NAME:  
ALANOUD ALMHLBDI



- 1) the latest version of the Arduino IDE installed on your computer
- 2) installed from [arduino.cc/en/Main/Software](https://www.arduino.cc/en/Main/Software)
- 3) Installing ESP32 Add-on in Arduino IDE
- 4) In your Arduino IDE, go to File > Preferences
- 5) Enter the following into the “Additional Board Manager URLs “ field:  
[https://dl.espressif.com/dl/package\\_esp32\\_index.json](https://dl.espressif.com/dl/package_esp32_index.json)
- 6) Open the Boards Manager. Go to Tools > Board > Boards Manager
- 7) Search for ESP32 and press install button for the “ESP32 by Espressif Systems“:
- 8) Plug the ESP32 board to your computer. With your Arduino IDE open
- 9) Select your Board in Tools > Board menu (in my case it’s the DOIT ESP32 DEVKIT V1)
- 10) If ESP32 is not recognized, go to This PC, right click, then Properties, Device Manager



- 11) Search and update devices on Windows
- 12) Search Google for CP210x device, and download software
- 13) Extract files, copy the path to scan for hardware changes

Today (2)			
 CP210x_Universal_Windows_Driver	6/29/2022 11:08 AM	Compressed (zipp...	266 KB
 CP210x_Universal_Windows_Driver	6/29/2022 11:10 AM	File folder	