

# Task 1

## Steps to installing the ESP32 Board in Arduino IDE

- 1\ In your Arduino IDE, go to **File> Preferences**.
- 2\ Enter the following into the “Additional Board Manager **URLs**” field:  
[https://raw.githubusercontent.com/espressif/arduino-esp32/gh-pages/package\\_esp32\\_index.json](https://raw.githubusercontent.com/espressif/arduino-esp32/gh-pages/package_esp32_index.json)
- 3\ Open the Boards Manager. Go to **Tools > Board > Boards Manager**.
- 4\ Search for **ESP32** and press install button for the “**ESP32 by Espressif Systems**”
- 5\ Tools —> Port , Now it's Work .