

## Steps for setting up esp32 using Arduino

- 1- Download and install The Arduino (IDE)
- 2- Open the Arduino (IDE)
- 3- Go to **File > Preferences** and past this URL: [https://dl.espressif.com/dl/package\\_esp32\\_index.json](https://dl.espressif.com/dl/package_esp32_index.json) in **Additonal Boards Manager URLs**
- 4- Go to **Tools > Board Manager** and search for **esp32** and install the **esp32 by Espressif System**
- 5- Connect ESP32 to the computer
- 6- Go to **Tools > Board** and select your model of ESP32
- 7- Go to **Tools** and selsect **Port**
- 8- You are ready