Steps for setting up esp32 using Arduino IDE

1-Download and install the Arduino IDE

2-In Arduino IDE go to File>preferences and in "Additional Board Manager

URL" field past this URL

https://raw.githubusercontent.com/espressif/arduino- esp32/gh
pages/package_esp32_index.json

3-"Open the Board Manager from Tools and search for ESP32 and install "ESP32 all types

4- ESP32 into the computer then from Tools choose Board and then look for your model of
ESP32

5-"From Tools select "Port

6-Now are ready to use