

Lecture 1

1. Paste the link 'http://arduino.esp8266.com/stable/package_esp8266com_index.json' in the File> Preferences> Additional Boards Manager URLs.
2. In the Arduino IDE, to upload any code to the board, you need to select the board in the 'Tools' menu.
If you cannot find NodeMCU Board in the menu, you need to install it by clicking on Tools>Boards>Boards Manager...
Search 'nodemcu' and install the package by 'ESP8266 Community'.
Now, select the 'NodeMCU 1.0 (ESP-12E Module)'.
3. If your Port is unavailable in the 'Tools' menu,
Install the drivers by downloading the.exe file by clicking on this link:
[NodeMCU_Mentorship/Lecture 1/Drivers at main · AkshetPatel/NodeMCU_Mentorship \(github.com\)](https://github.com/AkshetPatel/NodeMCU_Mentorship/blob/main/Lecture%201/Drivers/NodeMCU_1.0%20(ESP-12E%20Module).exe)