INTRODUCTION TO VSCODE

Universität Bremen
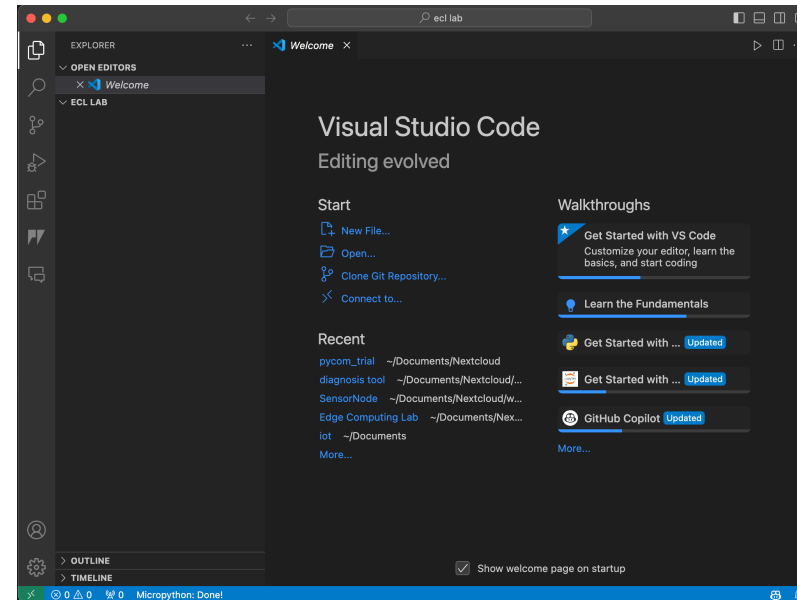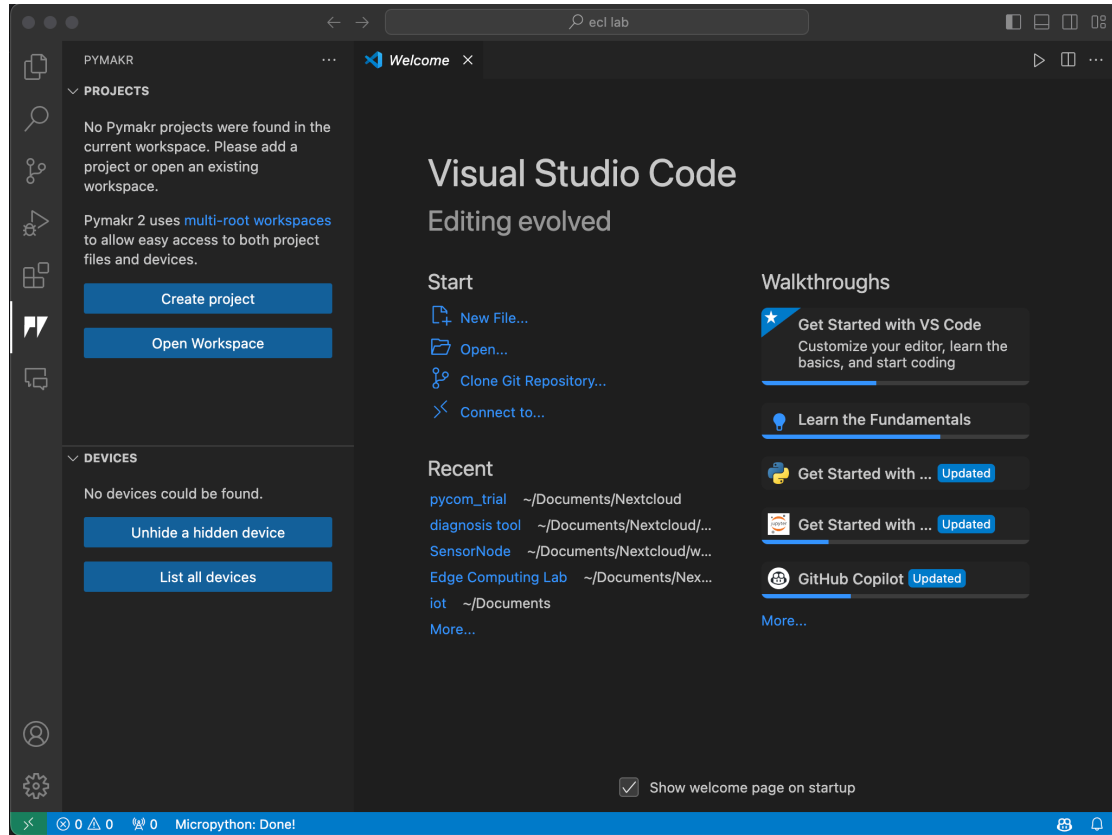
VS Code Workspace
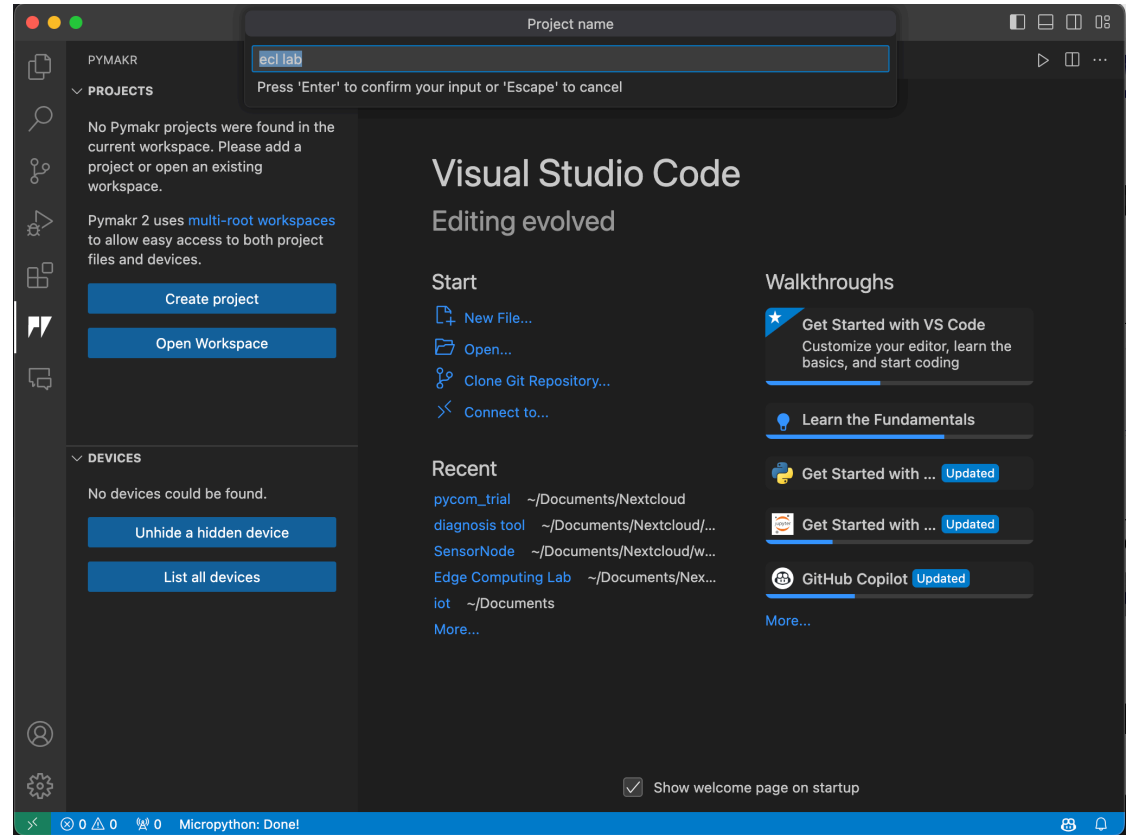

Step 1. Open a VSCode Window

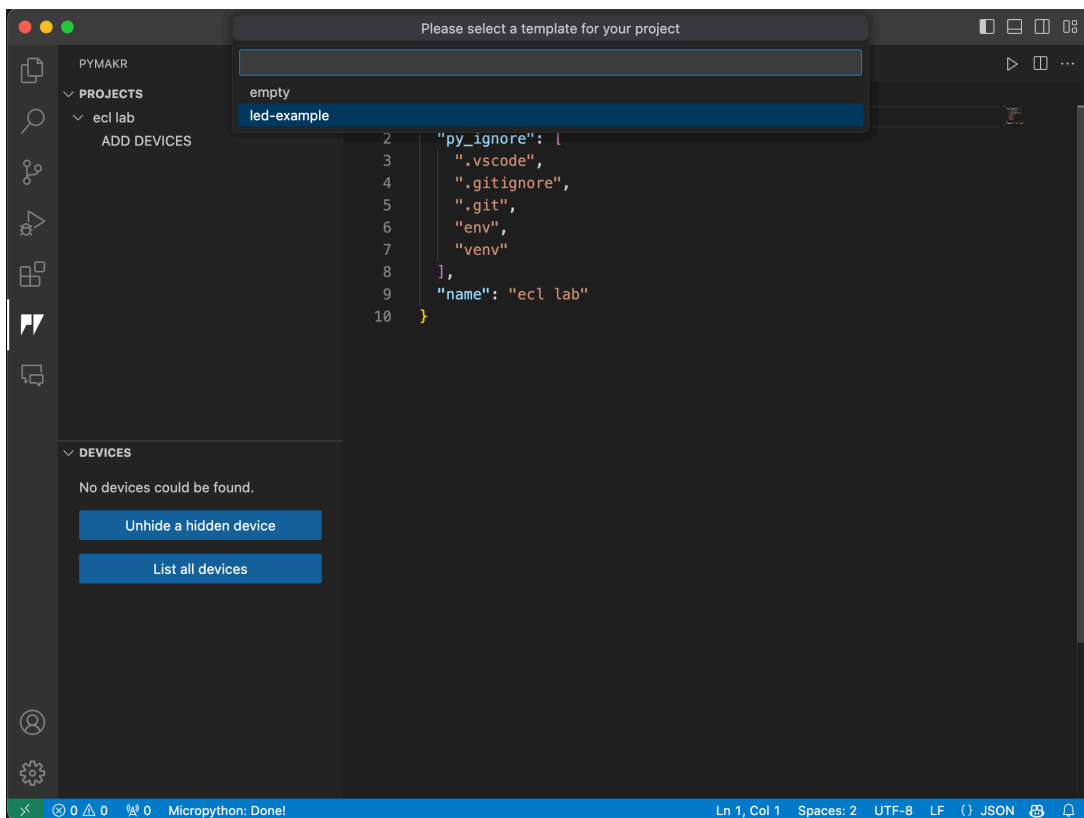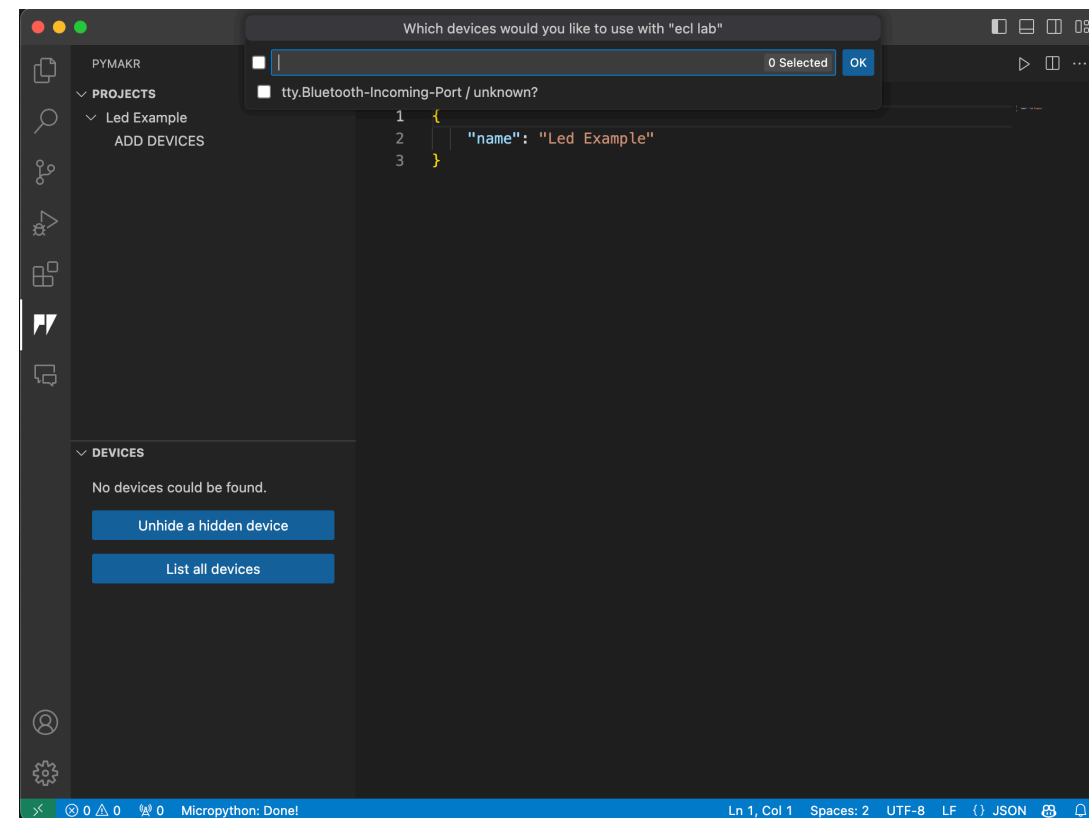Step 2. Open the folder where files will be placed

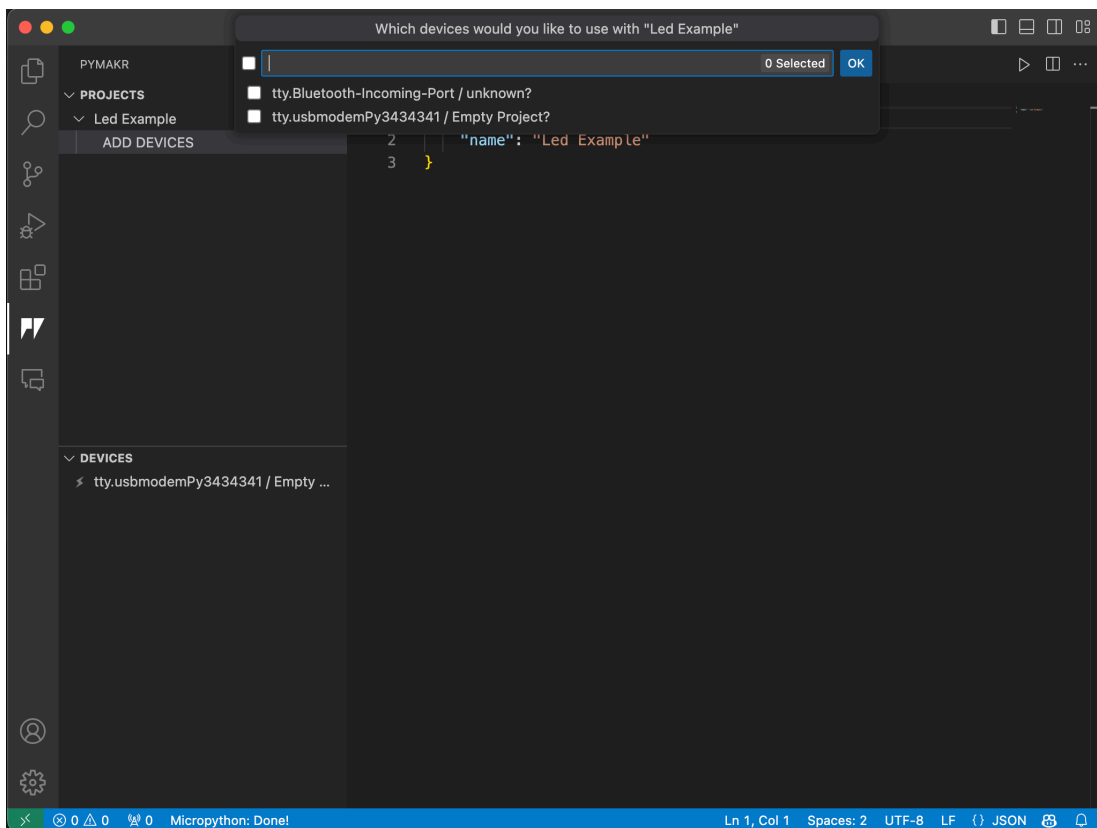Step 3. Click on Pymakr, and Create Project

Step 4. select the same folder open in workspace for pymakr project

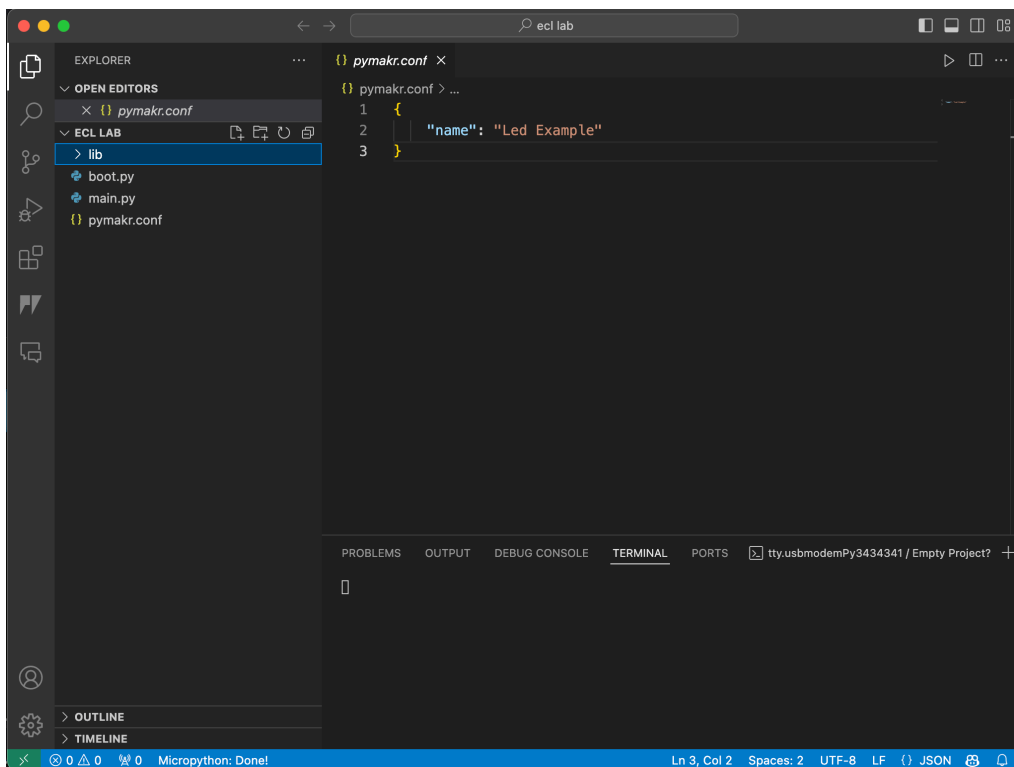Step 5. Select led-example to get a sample code in the workspace

Step 6. If hardware is conneted, select the appropriate device, then click OK (no device connected in this picture). Otherwise just click OK
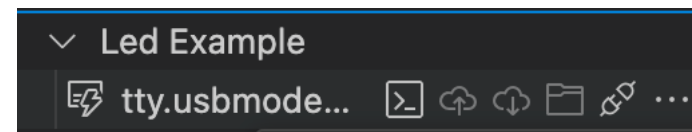
Step 7. Click on ADD DEVICES, to select the connected hardware. (Skip this step if devices was selected in Step 6)
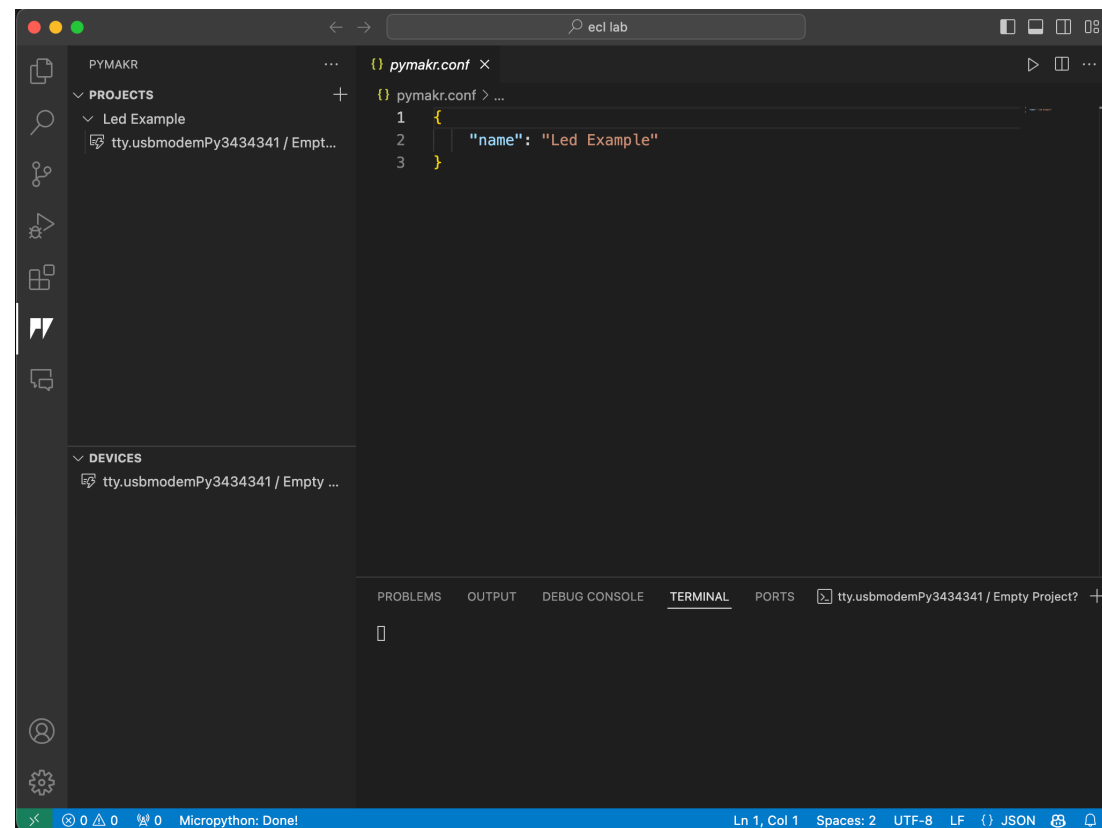
Step 8. You should be able to see the device in the project with which you can interact

Note:
-   **Avoid using 'Open device in Explorer' as it might freeze your device and suspend further communication with it**
-   **'Download Project from Device' will overwrite all the files in the workspace folder with the files from the device**

Following should be the **file structure** in you workspace:
-   Folder selected in VSCode (ECL lab)
    -   lib
        -   File1.py
        -   File 2.py
    -   boot.py
    -   main.py
    -   pymakr.conf

Step 9. If you have supporting files for main code. Please it in 'lib' directory

Use time.sleep() between two consecutive readings