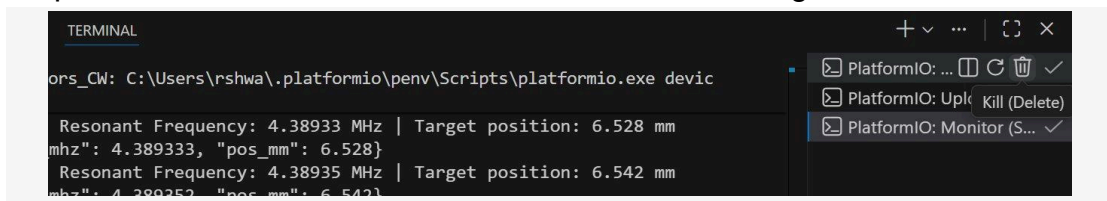


Starting the UI

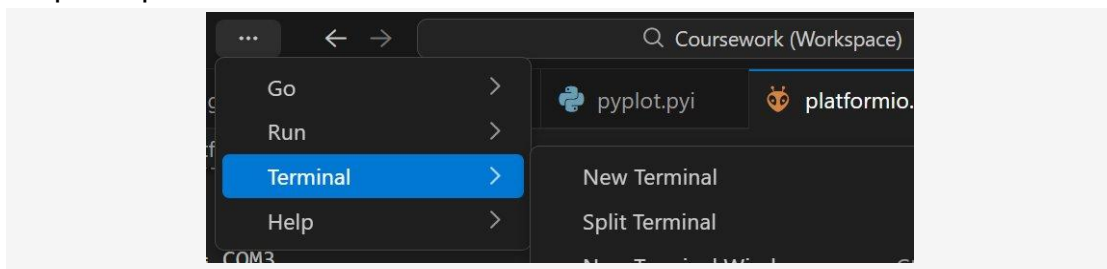
GitHub repo: <https://github.com/veertandon/EM-Position-Sensor>

Open the appropriate folder on VSCode.

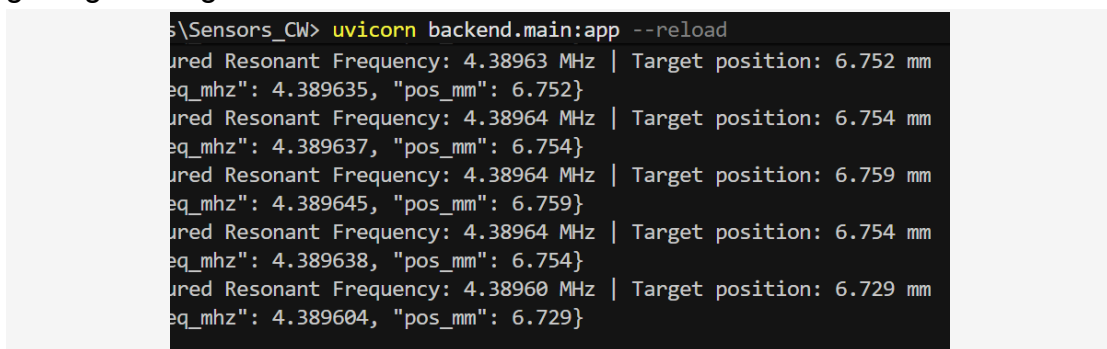
- Step 1: Build & Upload main.c
- Step 2: Open the serial monitor to check if the correct data is being logged
- Step 3: Ctrl + c on serial monitor
- Step 4: Close the terminals as shown in the tab to the right



- Step 5: Open a new terminal



- Step 6: run `uvicorn backend.main:app --reload` in the top folder. We should be getting readings in the terminal.



- Step 7: Open a new terminal and run `streamlit run backend/ui.py`



- Step 8: The Streamlit UI should open in your browser.

If there is any error or the UI needs to be restarted, close all terminals as in Step 4 and only then, go through Step 1-8 again.