

Hardware and firmware:

Today, we fabricated the PCB and soldered some components. We plan to continue working on it throughout the week. However, since the current PCB has some issues, we might need to fabricate additional ones if we can't resolve these problems.

Computer vision:

For the stereo vision task, we have finished implementing the main code, but we are still in the debugging process as we have a small problem with the disparity map.

GUI:

Concerning GUI, our focus is still centered on developing a better interface with better and more interactive options. Subwindows still have some loopholes in functionality that require few modifications. Bluetooth modules yet to be implemented in addition to control

Windows will be added to tolerate added functions and classes are yet to be imported