

SOFTWARE ENGINEERING PROJECT:

WEEKLY REPORT

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I. LOGGER

After our group meeting of this week, I was assigned the task of building a logger class to keep track and display the progress of the program during usage. After research on how to do it, I designed a class for this purpose. It's implemented, but still has to be tested.

II. ABOUT SECTION / USER MANUAL

I was also assigned the task to build the About section of the program and to start building the user's manual. I still need to do research on HTML to allow me to code these sections. I'm planning on working on this topic this next week.

III. GUI

I tried to help Mladen to work on the GUI of the program. Since none of us have any experience on projects of this scale, we are working hard trying to code and make a functional program, but it takes a long time to make slow progress. We tried to configure VTK in his computer to be able to create a VTK Widget in QT (to be able to display the point clouds), but we were not successful so far.