SOFTWARE ENGINEERING PROJECT:

WEEKLY REPORT

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I. LOGGER

I made several changes and improvements to the logger of our program. I managed to make it create a .txt file with the recorded messages for every session that the program runs. I also managed to incorporate it to the GUI through the Signal and Slots mechanism provided by QT.

II. ABOUT / USER MANUAL

I finished building the About file in HTML, with proper links and formatting. Still needs the logo (that will be done until next week) and incorporation into the GUI.

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.