

SOFTWARE ENGINEERING PROJECT:

WEEKLY REPORT

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I. GUI

Mladen and I are working together on the GUI. We were able to connect the Kinect sensor to our project and to acquire point clouds. We also added windows for filtering and registration, which allows the user to choose specific methods and parameters for those parts. As I am mostly responsible for the I/O part of the project, I focused on integrating the Kinect display to our project and on displaying the acquired point clouds in a widget in the main window.

II. LOGGER

I did some improvements on the logger. One of the achieved goals was to make it easier to be used and accessed for all the parts of the code. Other thing that was improved is that now it only displays the time along with the message in the logger widget, instead of showing the dates every time.

III. ABOUT

I did some small changes on the about, incorporating the logo of our group and the university's logo.