

Comment Anywhere

Week 3 Report 2/5/23

Frank Bedekovich

On January 30<sup>th</sup> after class Frank Karl and Luke Discussed the tasks and timeline of the Gantt chart for upcoming week, week 3 at the time. Karl decided to continue working on the backend while Luke and frank chose to work on the frontend with the end goal being to get close to or finish a full message chain between the frontend and backend. Frank and Luke decided to have a meeting on the upcoming Wednesday, February 1<sup>st</sup> to work on the frontend together meanwhile Karl worked on the backend throughout the week.

On February 1<sup>st</sup> Frank and Luke worked collaboratively using VScode to work on the frontend code and a GUI that Luke had made for the frontend prior to the meeting setting up a follow up meeting for Friday the 3<sup>rd</sup>, This meeting later got postponed twice to the 5<sup>th</sup> and became a general meeting for the group. During the downtime Frank refreshed his JavaScript and html while Luke continued to work on the GUI for the frontend.

Meanwhile Karl did several changes to the backend before the upcoming meeting on the 5<sup>th</sup>. He added several new files to the backend for the authentication system of the GUI. Several queries were created to handle this new data such as creating the user and getting their information. Karl also made some other systems to transport this data and added some middleware namely CORS and the responder to handle this data. Karl created several of the controller methods specified in the design document. The register server method was also implemented during this time for sending a full message chain. Some sqlc code was generated for use in the backend. Karl

improved some of the comments inside the backend. Store.go was implemented which connects the backend to the server.

On Sunday February 5<sup>th</sup> Karl, Luke and Frank met up over discord to do some finishing touches to the program with the frontend being the focus of all parties. The GUI for the frontend was cleaned up and properly accepted user data and made sure there was no duplicated accounts. Frank finished up the written document and presentation for the week and put them up on the website.

We will be continuing to implement more message chains throughout the upcoming weeks.

There will also be various minor improvements and changes to the frontend and backend code as the message chains are implemented. Our group is also planning on reevaluating the Gantt chart to meet our goals. We also have a meeting planned after class to discuss these changes to the chart. The comment anywhere team will finish stubbing the frontend functions and backend functions during the following week.