**Scrum Meetings:**

What did you do? What happened? What are you going to do next?

*Week One (3/29 - 4/4): Proposal submission*

**Session 1:**

March 29

In this meeting, we decided on what kind of application to build. We all threw several ideas into the mix, but we unanimously decided to make a banking application simulator. We began to work on the proposal and decided the next meeting would be to finalize it.

**Session 2:**

March 31

In this meeting, we finished the proposal, created a gantt chart on teamgantt.com, and decided the deadlines for when we needed to complete each step. Next, we need to plan the first demo.

**Session 3:**

April 2

In this meeting, we looked back over the proposal and decided on what functions needed to be implemented for the first demo. We decided on login, logout, sign up, and display balance. Next, we need to divide the tasks to each member. We also completed Visualization Lab part 2.

*Week Two (4/5 - 4/11): dividing tasks and forming plan*

**Session 4:**

April 6

In this meeting, we divided the tasks for the project. We decided when each function needed to be completed as the different functions build off of each other. Next, we need to decide on what packages we need to use to implement the project.

**Session 5:**

April 8

In this meeting, we decided on which python packages we would use to complete the project. We ended up deciding that tkinter and mysql-connector-python would work best for us. Next, we need to spend time ensuring that we are confident in our ability to use these packages.

**Session 6:**

April 10

In this meeting, we looked up library documentation and tutorials on how to use the two packages. We made small test applications to practice our use with the packages and helped members who were struggling to get the hang of it. Next, we need to begin working on the first demo.

*Week Three (4/12 - 4/18): working on first demo*

**Session 7:**

April 12

In this meeting, we worked on making sure everyone involved in the meeting had their computer set-up for the project with MySQL and Pycharm, with the code to initialize the database that holds product info. We planned to begin programming next meeting. We also worked on the Visualization Lab, part 4.

**Session 8:**

April 13

This session, we implemented and debugged code for initial functions - creating an account and logging on - and discussed what was needed to finalize our first demo, thus planning how to prepare for this week’s last session. It became my job to implement the user class and thus work out how to display balance upon login before our next meeting.

**Session 9:**

April 15

I completed my planned work on the user class and display balance functionalities before this meeting. This session, we looked over the completed code for our first demo and discussed ensuring we stay on track for our upcoming final demo. We planned to divide up the remaining tasks between the three of us and reconvene next week with a mostly completed project.

*Week Four (4/19 - 4/25): submitting first demo and work on final demo*

**Session 10:**

Sunday, April 19

This session was dedicated to finalizing and submitting the first demo video of our project in construction. The first demo involves just the skeleton prototype of a most basic banking app, where a user can sign up for an account, log in, and view their balance. We planned to focus on completing our assigned sections of work before the next meeting.

**Session 11:**

Wednesday, April 22

Unfortunately, this session was dedicated to re-delegating tasks and revising our plan for completion of the project. Our third team member, Aditya, had to resign from the project. We made a list of all of the tasks not completed as of yet of which we were behind on and assigned equal portions to both remaining team members. Cassey is to work on the user privileges functions and Levi is to begin administrative functions before our next meeting.

**Session 12:**

Saturday, April 25

This meeting was to check in on both user and administrative functions, including detailing exactly how we are to implement these functions (specific classes, objects within the classes, connecting to the mysql database, etc). We planned to move forward with our original tasks for the next meetings.

*Week 5 (4/26 - 5/2): continue work on final demo and supporting documents*

**Session 13:**

Monday, April 27

We finalized application details and setup today, mainly making choices on positioning of text, colors, flagging, and making sure all functions work properly. We planned to start working on the final report for the next meeting.

**Session 14:**

Tuesday, April 28

This meeting consisted of finalizing the initial test cases we had in place for the first demo and before the changes. We also began preparations on the final report and planned both of our contributions to this report for the next meeting.

**Session 15:**

Saturday, May 2

This meeting involved completing our final report and beginning the powerpoint, with plans to continue work on the powerpoint until our next and final meeting before presenting.

*Week 6 (5/3 +): present project and submit all required components*

**Session 16:**

Tuesday, May 5

This meeting is to finish up our powerpoint and plan out who is presenting which slides, as well as discuss a script or guideline to the verbal presentation. We plan to meet up tomorrow to record our presentation.

**Session 17**:

Wednesday, May 6

This meeting is intended to video our 30 minute long presentation and submit our final documents. We used google hangouts to both screen-share our powerpoint and show ourselves physically talking to the crowd (through the camera).