Kaiser Permanente Cybersecurity Project – Team Meeting Summary:

**Participants:** Danae O’Connor, Noah Warren, Debra Parcheta

**When:** 1:00pm to 2:00pm on 4/1/2024

**Where:** <https://ucdenver.zoom.us/j/9681646314> Meeting ID: 968 164 6314

**Summary:**

All team members were in attendance for the meeting. We started off the meeting by discussing the updates to our user testing. Since our deadline to complete testing was set for last Friday, 3-29, we assumed that we had received all of the responses we were going to. Out of the four testers Vuong provided, three of them replied, so with Vuong and Debra, we had a total of five responses for our first testing set. Out of the two classmates that were assigned to test our product, only one responded, meaning we only had one response for our second testing set. We identified a few trends from testing, with the biggest one being that every tester had to refresh the page after making a new query in order to get the data to appear correctly. We were already aware of this issue and have been working to fix it. We also had a tester that was unable to get the card preview to expand and display its full information. We determined that this was likely an issue with the card width not expanding to the edge of the tactic column. This is something that we will also be working on improving. Additionally, we will be preparing a summary of our testing results in a PowerPoint presentation format to be presented on Thursday in class. We will have one slide dedicated to the things that went well, another slide dedicated to the things that didn’t, and finally a slide addressing our plans to improve the issues that were encountered.

We also discussed the team’s progress since our last client meeting. Danae was able to center the placement of the tactic columns. The column labels were previously split on spaces, with one word on each line, but they all started from the top line. In order to improve the look, the column names are now placed differently depending on the number of words in the tactic. For example, “Command and Control” is displayed on lines 1, 2, and 3 just as before, but now “Execution” will appear on line 2 instead of line 1. Danae was also able to apply some of the style elements from the tactic view to the timeline view and get the timeline axis labels aligned properly. Noah spent the majority of the week troubleshooting the bug that causes the visualization not to update when a new query is made. Unfortunately, the bug has not yet been fixed. Progress was made in finding out that the data being passed to the update function is still being populated with data from the old query, meaning the issue lies somewhere with how Splunk is caching the query data. Noah looked through the configuration settings to see if there was anything that could be causing the previous query to stay cached, but no issues were found.

Finally, we discussed items to work on for the future. Both team members will be working on the mentioned testing summary, as well as starting to create the necessary tech transfer items, such as the README and Getting Started documentation. Danae will be sending follow-up emails to testers to thank them for their time in testing the product. Noah will continue to work on debugging the bug with the data not updating correctly and investigate changing the card widths to match the size of the tactic columns.

**Action Items:**

Debra – No actions are needed at this time.

Danae – Email testers to thank them for testing and close the feedback forms to new submissions (Due 4/2). Additionally, work on the testing summary PowerPoint (Due 4/4) and start working on the Getting Started document for tech transfer (Due 4/8).

Noah – Work on the testing summary PowerPoint (Due 4/4) and start working on the README document for tech transfer. Additionally, work on debugging the issue with data refreshing and modifying the card widths (Due 4/8).