Kaiser Permanente Cybersecurity Project – Client Meeting Summary:

**Participants:** Danae O’Connor, Noah Warren, Bailey Hughes, Vuong Tran

**When:** 11:00am to 12:00pm on 10/25/2023

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

**Summary:**

                        Debra was unable to attend due to a meeting conflict. All other team members were in attendance. The first thing we discussed was our meeting time for next week. We decided to reschedule our meeting for next week and settled on meeting in-person from 6:30pm to 7:30pm on Thursday 10-25. Our team verified that our understanding of the design was correct, as well as presented our plan for implementation and the color scheme we’d be using to represent the list of tactics.

**Discussions & Details/Conformations:**

            Our first topic of discussion was about rescheduling our meeting for next week. We will now be meeting from 6:30 to 7:30 on Thursday November 2nd in the Auraria Library. A library study room will be booked for the meeting. (Details regarding the room to come)

We then discussed our understanding of the design to confirm we would be moving forward to implementation with the right information. We confirmed that we would be using a light-colored header style in order to build the cards in the tactic view and a header color based on the corresponding tactic for the cards in the timeline view. Vuong emphasized that the colors should be transparent enough to make the text easy to read. We also confirmed that preview of each card should contain the title, tactic, technique, technique id, sub-technique (if applicable), and a truncated description. Vuong decided that the tactic should be omitted from the cards in the tactic view, since it will already be listed on the x-axis. Additionally, he reiterated that the x-axis within the tactic view should not be colored for any tactics less severe than Credential Access.

We had some confusion about whether we should alternate the tactics above and below the x-axis for the timeline view like we will be doing for the tactic view. Vuong established that we should do this for both views to ensure the number of cards on screen doesn’t become too overwhelming. In the timeline view, the cards will be grouped based on the chunk of time specified by the user. For example, if the user chooses to view based on hourly chunks, the first hour would be above the x-axis, the second hour would be below, etc.

Our team also wanted to confirm with Vuong that the reporting feature that is built into the Splunk Search and Reporting app would work for the reporting needs of our application. He confirmed that this would be the case.

From here, we explained that each member of our team would be developing their own version of the tactic view so that we could come together and build a final version with pieces from each. We demonstrated a bar chart built in D3 that was similar to what we’d be implementing. Vuong told us he would like us to add space between the card stacks so they’d be easier to read.

Finally, Vuong told us about the Splunk conference in July and asked if we’d be interested in presenting our project in some way. Our team will be considering this once we get further into the project to decide if it’s something we’d be interested in doing.

**Action Items from 10/25:**

Vuong – No actions needed at the moment.

Debra – Review the Requirements Document (No Specific Due Date)

Danae – Continue to utilize D3.js to create a basic bar chart and make it display within the Search and Reporting App. If possible, display the cards with each represented tactic within the chart. (Due 10/30)

Noah – Continue to utilize D3.js to create a basic bar chart and make it display within the Search and Reporting App. If possible, display the cards with each represented tactic within the chart. (Due 10/30)

Research how to change the header color of each card to the associated color for each tactic. (Due 10/27)

Bailey – Continue to utilize D3.js to create a basic bar chart and make it display within the Search and Reporting App. If possible, display the cards with each represented tactic within the chart. (Due 10/30)