Kaiser Permanente Cybersecurity Project – Client Meeting Summary:

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

**When:** 11:00am to 12:00pm on 10/4/2023

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

**Summary:**

Confirmed that there are no major issues with the Requirements Document. Received clarification on the title field for the data as well as clearing up the confusion around if the data would alter the visualization. Confirmed that the confusion with the data turning up 34 tactic fields was from using the older version of the data and was the CSV file compressing information causing the issue. To conclude we presented some mock-up designs and got some feedback for initial construction.

**Discussions & Details/Conformations:**

The first topic of discussion was about the query pulling up 34 tactics out of the data, this was a mistake as a result of using data that was flattened by the CSV format as it does not have good capabilities with properly formatting multiple fields or having one field be linked to multiple other fields.

There was some confusion if the source of the data – whether the data was streamed or in a file – would result in distortion for the visualization. It was confirmed that the visualization will not care so long as the query is built properly and there is the correct data in the fields required by the query. The query will not care about the data source.

In addition, there was more clarification as to the Title field and if there are any delimiters for an attack to see its start and ending. For the title field of the data, the title field is a unique title that is specific for the instance of that attack. The title field will be added to the data at a later date. As for the delimiters of an attack – it is up to the user as each row of data is a singular attack which is fed into the cards and views.

For the designs, primarily the card design needs to be revised. Vuong will be viewing and sending examples in order for us to better understand the wanted design. In addition, the main concern of the cards was to make sure the title is clear and the first thing on the card as well as technique ID, the technique, and the sub-technique being in some kind of equal display capacity. For the other views, there were no comments on the interface itself, but we will be receiving a wanted design for us to see. There was a comment on liking a preview in association with hovering over a card on a view.

**Action Items from 10/4:**

Vuong – Go through bootstrap and select a few card designs for items you like and want us to implement. Send us an image or the template you wanted us to see for the timeline view. (Both Due 10/6 or 10/11 at the latest).

Debra – No actions needed at the current moment.

Danae – Download the developer kit and make sure that the Splunk Development license is usable. See if we need to do anything special to potentially incorporate bootstrap. (Due 10/9).

Noah – Download the developer kit and make sure that the Splunk Development license is usable. See if we need to do anything special to potentially incorporate bootstrap. (Due 10/9).

Bailey – Download the developer kit and make sure that the Splunk Development license is usable. See if we need to do anything special to potentially incorporate bootstrap. (Due 10/9).