<u>Collaborative Information Analysis Group 10</u>

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Data collection

1-   When your team started, how did your team decide what to annotate and how to annotate it?

We decided that we needed to focus on the 26 people that were involved in the case as well as the time and location they were at. We chose to make relationships with each of the people so we could link them to where they were at and the time. Some of the suspects were at on a routine of going to work, going to classes or meeting friends for food so this made it easier to narrow down our suspects.

2-   How did CAnalytics help or hinder your team in annotating data?

We feel that the intentions of the CAnalytics has some good and helpful tools integrated into it for projects like this but it had some flaws as well. It was helpful because each of the teammates in our group were able to get on and do our individual tasks. Some of the problems that we faced were becoming confused with the timeline tab. The networking tab was helpful as well because we were able to visually see what some of the relationships were among the suspects.

Data analysis

3-   How did CAnalytics help or hinder your team in finding relationships of importance between entities?

We feel that this service was helpful in that we could visually see the relationships that we mapped out as well as add our own parts to it without needing to email them to each other or having multiple networks. The timing and the timeline tab on CAnalytics wasn't the most helpful for us because it was a little more confusing to accurately input the time and date for each suspect.

4-   How did CAnalytics help or hinder your team in finding evidence to eliminate suspects?

 It helped us find out which suspects could be the ones that were involved in the theft and how they could be connected to the situation. It also was helpful in that we could see where each person was at the time of each theft and see who the possible thief's could be.

Hypothesis development

5-   How did you develop hypotheses as a team using CAnalytics? If your team had never created a hypothesis in CAnalytics, explain why your team did not believe the function be helpful.

We chose that we didn't need to use the hypotheses function for our group decisions. We felt that we were able to figure out who the thieves were without using it. It seemed like something that doesn't need to be added to CAnalytics program because it doesn't seem like it was helpful in figuring out the problem. It is just an additional feature for the users but doesn't need to be used.

6-   Think of a time when your teammate shared a hypothesis in CAnalytics, how did you respond?

We didn't use the hypothesis function throughout our project. We felt that we didn't need to because when we worked on the project we were all sitting next to each other in class. We had the ability to share our thoughts and opinions verbally at that moment instead of having to write them down in the hypothesis.

Coordination

7-   Give an example of how CAnalytics helped you stay aware of your teammates' activities

It gave each one of the team members a specific role and piece of the problem to focus on which made it easier as a group. We didn't have to worry about overlapping our work, this made it so we were efficient as well as quicker in getting to a solution. We each knew that we had our own role and in order for us to figure out the problem we needed to focus on a specific part so that we could complete the project in the time frame provided.

8-   Give an example of when you had a problem coordinating with your team when using CAnalytics

The only problem that we faced throughout this project was figuring out how to use the timeline tab with the program. It should be a simple type of function but because it had multiple input areas and didn't match up when viewing it we became slightly confused. We corrected this problem by detailing better in our network relationships, which gave us the thief for each laptop situation.

9-   How does your experience with your team differ when you were using CAnalytics versus your prior information analysis experience (e.g. when using Analyst's Notebook, PARC ACH, Google Doc)

It gave us the ability to create and see the visuals that we would have only been writing about in programs like Google Docs. I can see how this program can be helpful in a collaborative workspace because of how easily it is to create effective visuals. Google Docs makes it easy for the users to talk as well as edit each other's work which shows how similar it is to CAnalytics.

10- Did you use any other tools in the project (e.g. Google Doc, Groupme, Analyst's Notebook, PARC ACH)? List any tools you used in addition to CAnalytics and describe what you used them for.

We chose to use Google Docs as well as Groupme for this assignment because of how easily they help us connect with each other. Google Docs was used because we needed to use a collaborative tool to help us write the reports for our findings and it makes it easy because of how simple it is. We also chose to use Groupme to communicate with each other because we wanted to be on the same page with the report as well as make sure when we could all meet up to complete the project and have it submitted on time.