Sprint #3 Report Crowdsourced Anonymity Crowdsourced Anonymity July 23, 2019

Actions to stop doing: We should stop working alone so much. We could have worked more on the project in person instead of asking for help on the group chat. However, since the class took place over the summer and the team members live in different places, it was difficult to meet up in person. Still, we could have met at school and scheduled the meeting ahead of time. Meeting in person and working on the project in person would have further increased our productivity. Also we could have worked faster by not waiting for one person to finish and then starting to help them as that takes away a lot of time.

Actions to start doing: We don't have another sprint but if we did, we should start reviewing each other's code after we complete a task. This helps ensure that we are creating a program of good quality and ensures that we create a product that can work efficiently. In addition, reviewing code will allow the team to better understand what each person is doing and resolve any confusion a team member may have as well as prevent future conflicts involving the project.

Actions to keep doing: We should keep communicating as much and as often as we have so far. We are doing very well and are more productive because of the amount of communication and effort everyone is putting in.

Work completed/Not completed: We completed the feature that produces a csv file composed of a randomized, anonymized list of urls from the user's random group. The user story for this is: As a user I want to be sure that my data is being grouped with only four other people to be sure that my data is not being revealed to everyone. We also verified the database stored data properly. We also completed the part which gets a list of urls and opens and closes them. Overall we were basically able to complete all the functionality that we wanted to have completed. The one User Story we were not able to complete was the connecting of all of these functionalities.

Work completion rate:

The number of User stories we completed this sprint was 3 over the course of a week. The total number of estimated ideal working hours completed during this sprint is 27 hours, approximately 4 hours per day. The average ideal work hours computed across

all sprints to date is 21.33 and the average user stories is 2. The final burn up chart for this sprint is:

