## **CS3308 Milestone One**

Team Number: 103-4

Team Name: Team 404 Team-name Not Found

Team Members: Nikolai Afanasenkov, Jiaheng Zho, Kara Metcalfe, James Corrigan,

Kwesi Obika, Josef May

**Application Name: Social Blast (working title)** 

Description: Use Facebook, Twitter and Instagram APIs to fetch news feed data and display a combined feed on our webpage. Our webpage will be an online portal where users can view (and filter) all of their social media streams on a single source.

Vision Statement: Improves our user's productivity, access to information, and ease-of-use of social media.

## **Version Control:**

1) Code Repo: <a href="https://github.com/JamesCorrigan/CS3308Project">https://github.com/JamesCorrigan/CS3308Project</a>

2) Milestone Repo: <a href="https://github.com/JamesCorrigan/3308Milestones">https://github.com/JamesCorrigan/3308Milestones</a>

3) MeetingLog Repo: <a href="https://github.com/JamesCorrigan/3308MeetingLogs">https://github.com/JamesCorrigan/3308MeetingLogs</a>

These are public repositories that our TA can access.

Development Method: We have decided our basic features and have started the task of developing them, with ongoing research for improving our process. We will take weekly meetings that borrow from an agile/scrum methodology.

Communication Plan: We have created a Slack to use for this project with multiple channels for subjects such as general chat and links to repositories. Additionally, we have each other's numbers as a back-up and collaborative documents like milestone are shared via google docs.

Proposed Architecture Plan: Hopefully, we will have SQL in the back end to run the login information. We also plan to utilize Facebook, Twitter and Instagram APIs to pull information into one big feed. We will also use filters to filter things like image and comment content. The front end will be HTML/CSS/JS as well as node.js. The entire project will be a website that allows users to get all their social data in one place.

Meeting Plan: We meet every Tuesday at 3:00 pm in Norlin commons. We meet face-to-face.