

Project Status Report Week 7

MS-CS-Insights

Project is: behind/**on**/ahead(of) schedule

General goals

- Finish Requirements Doc
- Continue making progress on the project

Sentiment Analysis - Ibrahim

Progress from last week

- Look into different approaches for sentiment analysis

Goals this week

- Decide which approach will be used based on the data and outcome.

Slack API integration - Sean

Progress from last week

- Created basic slack app to figure out format of messages and what events can be listened to

Goals this week

- Implement json parsing to extract data from api's and insert into db.
- Decide scope for slack app(permissions, additional features?)

Front End + UI Design - Sang

Progress from last week

- Covering over the basic information that must be provided within the dashboard in its MVP (Minimum Viable Product) form

- Researching which tech stack will be most viable for this task (mostly CSS/JS/HTML with a library such as Bootstrap)

Goals this week

- Working on a basic prototype design of what the UI should look like (in its MVP form).
- Finalizing the tech stack of the front end.

Database - Owen

Progress from last week

- Successfully did research on database systems. Made a plan for the db

Goals this week

- Code and implement the postgresql db

Server - Jeremy

Progress from last week

- Researched different technologies for a lightweight solution
- Created the high-level workflow of our application

Goals this week

- Create containers for different services