

Project Status Report Week 9

MS-CS-Insights

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

General Goals

- By next sponsor meeting (2 weeks) have a functioning website

Sentiment Analysis - Ibrahim

Progress from last week

- Play with data using sentiment analysis

Goals this week

- Try to implement other algorithms

Slack API integration - Sean

Progress from last week

- Fixed some bugs and changed behavior about how messages were being stored in the database and avg_sentiment was calculated

Goals this week

- Improve performance of sentiment analysis(speed) by using multiprocessing

Front End + UI Design - Sang

Progress from last week

- Debug/fixing backend-frontend API connection.

Goals this week

- Populate HTML cards using the fetched information from the API.
- A rudimentary list of courses with their respective scores.

Database - Owen

Progress from last week

- Finished db. Started looking into db hosting services

Goals this week

- Figure out how much it would cost for AWS (and other services) to host our db
 - With message text
 - Without message text

Server - Jeremy

Progress from last week

- Help look at sentiment analysis and get the loaded message's sentiment scores.
- Save this data to db so Sang can get started with the UI.

Goals this week

- Look for a way to ensure all replies are received when fetching messages
- Possibly help sang with the frontend if he needs it