

Team “I’m part of too many teams” Proposal

Raegan Lucero Caleb McWilliams Daniel Bartel

Motivation

What is the vision for your project? Why should we care?

Goal

What do you expect to build?

Design Rationale

The following APIs will be used:

- **WhatTheTrend** - A web service that finds popular Twitter trends
<http://www.whatthetrend.com>
- **Twitter** - Twitter’s API will be used to search for Tweets based on a current topic
<https://dev.twitter.com>
- **Words API** - “An API for the English language” - will be used for finding synonyms for rewording Tweets
<https://www.wordsapi.com>
- **Google Image Search** - will be used to find appropriate pictures for the tweet the user is posting
<https://developers.google.com/custom-search/json-api/v1/overview>

Technical Details

Implementation

The application will be a single-page **AngularJS** application served running on a server using the **Flask** web microframework. The GitHub repository is located here: <https://github.com/dbartel/csce438>.

Workflow

- **User Input:**
- **Output:**

sketches go here