

BirdsI Milestone 5 Documents

Standup Meeting Results:

https://youtu.be/_MiLIrfjadE

Naif:

What I did last week: work with Han on the infographic for milestone 4

What I will do this week: be as backup or support for a team member that could need some help since tasks are pretty occupied. There is a chance that I might help with login backend.

Impediments: as the support guy, different tasks could cause some confusion if the workflow wasn't clear

Jacob:

What I did last week: Finalized the design for the home page and the dashboard.

What I am doing this week: Transferring design to login and register pages and getting the pages to work with Flask.

Impediments: None

Ian:

What I did last week: I started creating a front end user interface for the positive/negative tweets display, using Google charts as a guideline.

What I am doing this week: I need to finish creating this and be able to implement the backend for this sentiment display.

Impediments: Figuring out how to actually implement the backend with the display.

Joaquin:

What I did last week: Last week I discovered that the tweetsentiments API has been deprecated into just the "sentiments" API; it is pretty much exactly the same as the tweetsentiments. Also attempted some dashboard backend; but I realized that necessitated the dashboard front end to be implemented. <http://sentiment.vivekn.com/docs/api/>

What I am doing this week: I'll be integrating the dashboard frontend with the backend; and the backend with the API stuff. With this we can hopefully get a working project demo by Wednesday

Impediments: None

Hannie:

What I did last week: not much technically, mostly helped with the infographic for market analysis and touched on the presentation slide

What I will do this week: maybe have to work with Joaquin on the dashboard backend and some mapping models

Impediments: lack of time commitment

Justin:

What I did last week: Familiarized myself with others' aspects of the most recent sprint cycle, and created an account for myself on the app to come to a better understanding of what is needed for my part in the current cycle.

What I am doing this week: Implementing login validation systems that test whether or not both the password and email inputted by a user are valid, the email simply being a valid email address, and the username fitting to our security constraints (length, character usage, etc.)

Impediments: Lack of definition of password requirements

Retrospective Results:

<https://youtu.be/pbRWKXvYtCE>

What Went Well:

- Git Flow
- Existing knowledge to work off of
- Clearer tasks
- Better delegation of tasks
- Git merge conflicts
- Team dynamics

What Didn't Go Well:

- Correct amount of tasks for group members
- Issues with time management (Thanks Chang)
- Better communication between group members
- Clearer status
- Better Trello usage
- Set meeting time and place


What Needs to Be Improved:

- Paying more attention to group chat
- Don't take PL
- @mentions
- More practice with Git
- Self-motivation towards improving understanding of project tools
- Look into auto integrations

Client Demo Snapshot:

<https://youtu.be/pWdgvzPW8ZM>


Birdsl Home Page

 Login Register

Marketing for a New Age


Birdsl is a Twitter Marketing Analytics platform that allows users to view how many people are talking about their product, and the current sentiment of the conversation.

Create a Free Account



Twitter Analytics

Companies will be able to look at how many times any aspect of their company (company name, products, executives) is tweeted about in a certain time period, as well as how positive or negative the tweets are.




Charts and Graphs

We offer detailed charts and graphs to display analytical results for our customers. The graphs will give a look into how the popularity of the subject of interest may have grown, decreased, or fluctuated through a short or long time period.

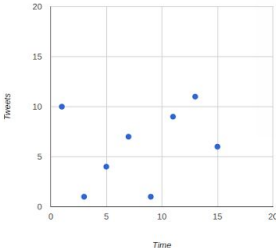
127.0.0.1:5000/register

Birdsl Dashboard

 Logout

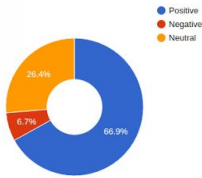
Keyword: Touch Bar

Time vs. Tweets comparison



Time	Tweets
1	10
2	1
4	4
7	7
10	1
11	9
14	11
15	6

Impression of tweets



Sentiment	Percentage
Positive	66.9%
Negative	6.7%
Neutral	26.4%