

Sprint 1 Plan

Meme Feed

Meme Teme

1/15/19

Revision 0

Goal:

For this sprint, our goal is to create a framework for our application. We want to implement that application basics such as setting up a login page and general feed page

Task Listing:

- (1) As developers, we want to have a firebase storage system to store information of user accounts and memes. **(1)**
 - Set up firebase folders ones for users and ones for memes. **(1)** *(Mia)*
- (2) As a User, I want to be able to create and log into an account with my information **(21)**
 - Have an Account Login Page to re login or sign up **(1)** *(Emma)*
 - Routing from account page to rest of app. **(2)** *(Emma)*
 - Allow the user to only have to sign in one time **(3)** *(Siddhi)*
 - Ability to log out. **(2)** *(Siddhi)*
 - Create an account utilizing, require user to enter (email, full name, user name, passwords) **(9)** *(Jon)*
 - Allow the user to have email verification, to secure user profiles. **(5)** *(Jon)*
- (3) As a developer, I want to be able to scrape the web to find memes. **(15)**
 - Set up folder in firebase for each meme categories (cats, dogs, programming memes), note each meme has the field: Time, Source, Upvote count at time pulled, user who posted **(1)** *(Zac)*

- Change web scraper to pull memes every 12 hours and grab from different reddit threads **(7)** (*Zac*)
 - Put web scraper memes into firebase & include time, category, source, upvote count at time pulled, user who posted **(7)** (*Zac*)
- (4)** As a user, I want a General Feed page to see all of the memes in chronological order. **(8)**
- Create a blank screen as the general feed page **(1)** (*Siddhi*)
 - Pull memes from firebase every 12 hours and put them onto the general feed tab **(5)** (*Mia*)
 - Sort memes in the order that they were posted. **(2)** (*Siddhi*)
- (5)** As a user, I want the General Feed page to have two different views so that I can view at a different pace **(18)**
- Buttons for full feed & scroll which change the view **(3)** (*Siddhi*)
 - Full view for feed with ability to scroll displaying each meme as a square **(7)** (*Mia*)
 - Ability to tap on a meme in full feed and have it go to a different page **(3)** (*Emma*)
 - Have the ability to scroll through a single feed to see more memes **(5)** (*Emma*)

Team Roles:

Mia: Product Owner, Scrum Master, Developer

Emma: Developer

Siddhi: Developer

Jon: Developer

Zach: Developer

Initial Task Assignment:

Mia:

- (1)** As developers, we want to have a firebase storage system to store information of user accounts and memes. **(1)**
- Set up firebase folders ones for users and ones for memes. **(1)** (*Mia*)

(4) As a user, I want a General Feed page to see all of the memes in chronological order. (8)

- Pull memes from firebase every 12 hours and put them onto the general feed tab (5) (Mia)

(5) As a user, I want the General Feed page to have two different views so that I can view at a different pace (18)

- Full view for feed with ability to scroll displaying each meme as a square (7) (Mia)

Emma:

(2) As a User, I want to be able to create and log into an account with my information (21)

- 1 Have an Account Login Page to re login or sign up (1)
- 2 Routing from account page to rest of app. (2) (Emma)

(5) As a user, I want the General Feed page to have two different views so that I can view at a different pace (18)

- 3 Ability to tap on a meme in full feed and have it go to a different page (3) (Emma)
- 4 Have the ability to scroll through a single feed to see more memes (5) (Emma)

Siddhi:

(2) As a User, I want to be able to create and log into an account with my information (21)

- Allow the user to only have to sign in one time (3) (Siddhi)
- Ability to log out. (2) (Siddhi)

(4) As a user, I want a General Feed page to see all of the memes in chronological order. (8)

- Create a blank screen as the general feed page (1) (Siddhi)
- Sort memes in the order that they were posted. (2) (Siddhi)

(5) As a user, I want the General Feed page to have two different views so that I can view at a different pace (18)

- Buttons for full feed & scroll which change the view (3) (Siddhi)

Zac:

(3) As a developer, I want to be able to scrape the web to find memes. (15)

- Set up folder in firebase for each meme categories (cats, dogs, programming memes), note each meme has the field: Time, Source, Upvote count at time pulled, user who posted (1) (Zac)

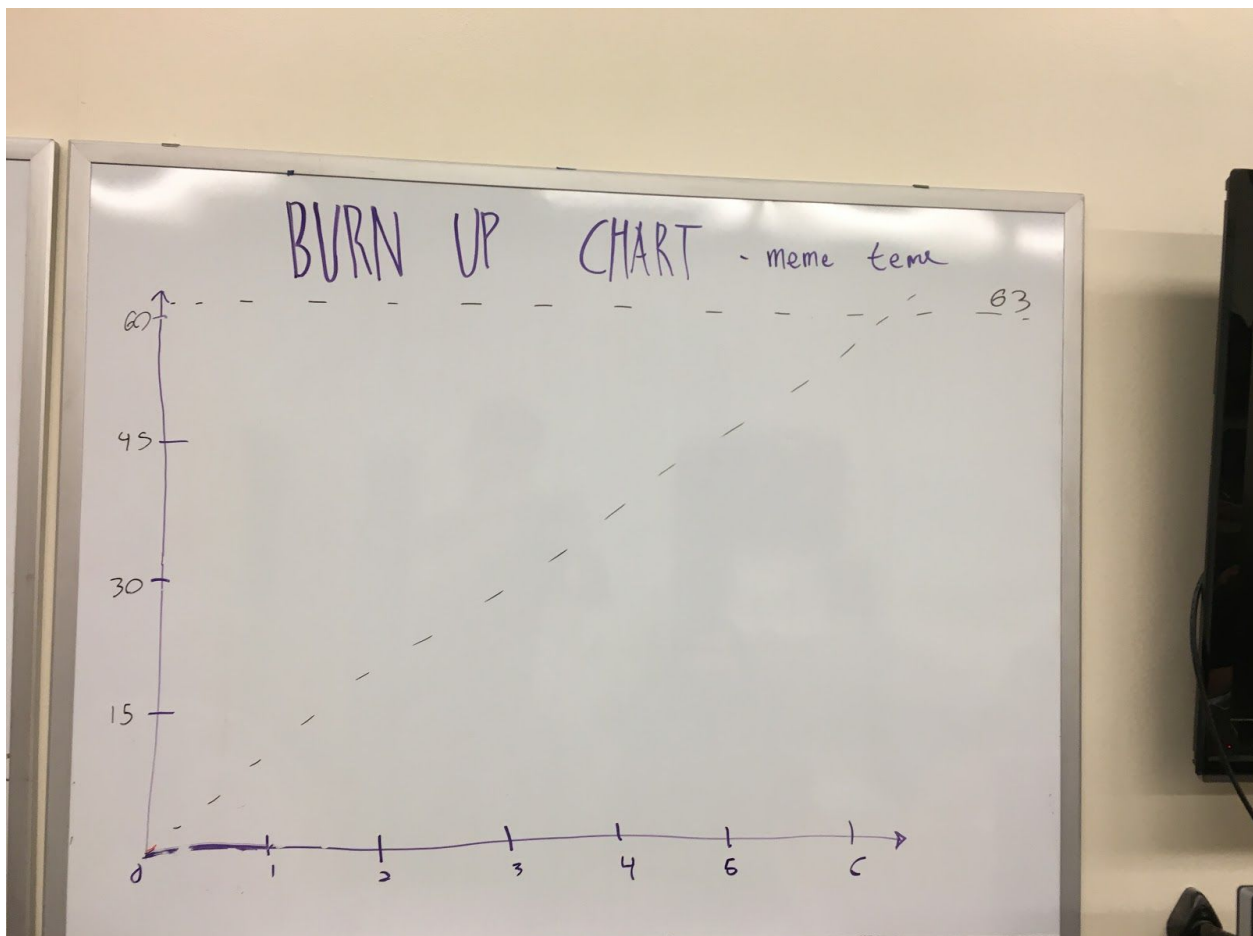
- Change web scraper to pull memes every 12 hours and grab from different reddit threads **(7)** (Zac)
- Put web scraper memes into firebase & include time, category, source, upvote count at time pulled, user who posted **(7)** (Zac)

Jon:

(2) As a User, I want to be able to create and log into an account with my information **(21)**

- Create an account utilizing, require user to enter (email, full name, user name, passwords) **(9)** (Jon)
- Allow the user to have email verification, to secure user profiles. **(5)** (Jon)

Initial Burn Up Chart:



Initial Scrum Board:

Sprint 1 ☆ | Private Team | Team Visible | JC EP 2 | Invite

User Stories	Tasks Not Started	Tasks In Progress	Tasks Finished
<p>As developers, we want to have a firebase storage system to store information of user accounts and memes. (1)</p> <p>As a User, I want to be able to create and log into an account with my information (18)</p> <p>As a developer, I want to be able to scrape the web to find memes. (12)</p> <p>As a user, I want a General Feed page to see all of the memes in chronological order. (8)</p> <p>As a user, I want the General Feed page to have two different views so that I can view at a different pace (16)</p> <p>+ Add another card</p>	<p>+ Add a card</p>	<p>+ Add a card</p>	<p>+ Add a card</p>