Sprint 1 Plan

Meme Feed

Meme Teme

2/26/19

Revision 0

Goal:

For this sprint, our goal is to tune out the kinks in our application and get ready for apple store deployment

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Task Listing:

(1) As a user, I want to be able to see a Friend Feed which displays memes my friends liked. **(6)**
- Pull memes from firebase that the user's friends have liked and sort them in chronological order. **(6)** *(Zac)*

(2) As a User, I want to be able search and look up someone else's page, to see only their content **(10)**
- Implement the firebase functionality of the search typing a name (or user name) and the results being calculated. **(7)** *(Jon)*
- Rendering results on each letter entered. **(3)** *(Jon)*

(3) As a user I want to be able to see where a user found a photo they liked **(8)**
- When reacting a meme save who posted the meme they reacted to in firebase. (have it be a field called "likedFrom") **(4)** *(Siddhi)*
- When viewing a meme show either (from reddit) or (P'(P) liked from P') or (P'(P) liked from reddit) Both should be able to clicked **(4)** *(Emma)*

(4) As a user I want comments to be intuitive and easy to navigate so that way the app is easy to use **(8)**
  Be able to click anywhere on the comment button (be able to click somewhere that isn't the bottom corner) **(3)** *(Emma)*

Implement lazy load of comments (first load the first 10 comments and then have a load more button that loads ten comments every time until no more comments can be viewed) **(5)** *(Siddhi)*

(5) As a user I want the ability to click on a meme in grid view and be shown all the information about the meme in order to react and better interact with it **(6)**

- When clicking on a meme in ANY grid view show the tile **(2)** *(Zac)*
- When clicking on a meme from grid and exiting from the tile save location of scroll so that way the user is in the same position of where they left (using a stack navigator) and passing the values between gridview component and this feed component **(4)** *(Zac)*

(6) As a user I want to have a visually pleasing user profile so that way it is easy to use **(4)**

- Change the location of user settings button for "p" profile **(2)** *(Siddhi)*
- Change the location of follow/unfollow button for "p`" profile **(2)** *(Siddhi)*

(7) As a user I want to be able to get to another user's profile without searching them in order to make the use of the app more intuitive **(2)**

- Add username routing to every possible place **(2)** *(Emma)*

(8) As a user I want my profile to reflect my likes so that way I can see the memes I have already liked **(1)**

- Show memes with list and grid view (be sure that when you click on them they have all the functionality of user story 5) **(1)** *(Zac)*

(9) As a developer I want to have better use of modularity to reduce technical debt **(12)**

- Create component ListView, with all the previous functionality and the functionally mentioned in this sprint **(3)** *(Mia)*
- Create component GridView, with all the previous functionality and the functionally mentioned in this sprint **(3)** *(Mia)*
- Create component TileScreenView, with all the previous functionality and the functionally mentioned in this sprint **(3)** *(Mia)*
- Change out all of these components throughout the files so in friendfeed, home feed, userfeed, etc… **(3)** *(Mia)*

(10) As a user I want to ensure I have a wide variety of current memes in order to have relevant funny content **(6)**

- Add more categories from the pulling reddit thread, everyone add 10 unique subreddits at a minimum **(2)** *(Everyone)*
  Edit script to not pull redundant content **(2)** *(Zac)*
- Test the pulling from reddit every 12 hours and see if the app self uploads. **(2)** *(Mia and Zac)*

Team Roles:

Mia: Product Owner, Developer
Emma: Developer
Siddhi: Developer
Zach: Developer
Jon: Scrum Master, Developer

Initial Task Assignment:

Mia:

(9) As a developer I want to have better use of modularity to reduce technical debt **(12)**
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Emma:
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Zac:

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- Edit script to not pull redundant content **(2)** *(Zac)*

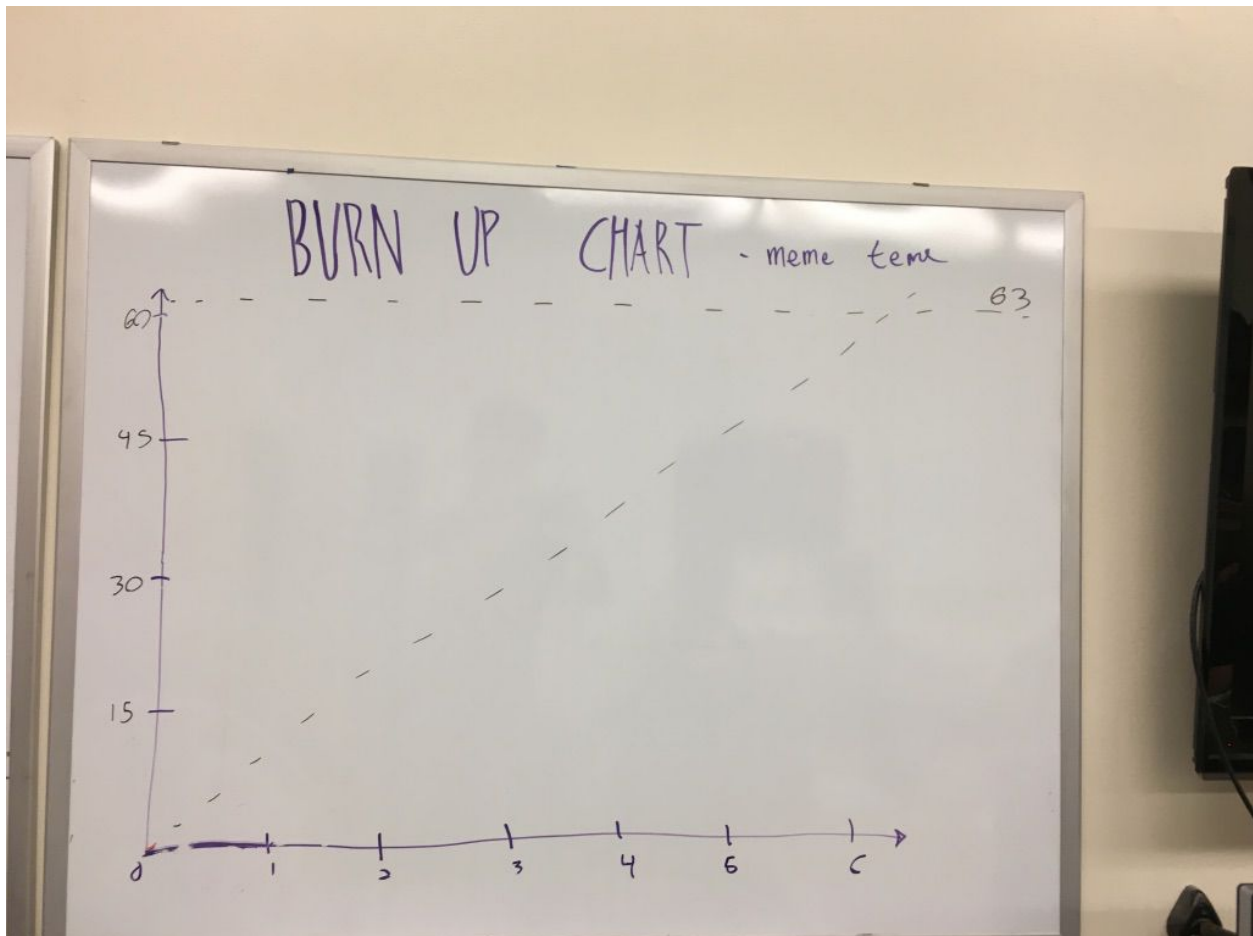- Test the pulling from reddit every 12 hours and see if the app self uploads. **(2)** *(Mia and Zac)*

Jon:

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Initial Burn Up Chart:

Initial Scrum Board: