

Sprint 4 Plan - Meme Feed - Meme Team - 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

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, homefeed, 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)
- 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, homefeed, userfeed, etc... (3) (Mia)

Emma:

- (3) As a user I want to be able to see where a user found a photo they liked (8)
- 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)
- (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)

Siddhi:

- (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)
- (4) As a user I want comments to be intuitive and easy to navigate so that way the app is easy to use (8)
- 🚧 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)

- (6) As a user I want to have a visually pleasing user profile so that way it is easy to use
- Change the location of user settings button for “p” profile **(2)** (*Siddhi*)
 - Change the location of follow/unfollow button for “p” profile **(2)** (*Siddhi*)

Zac:

- (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*)
- (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*)
- (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*)
- (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*)

Jon:

- (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*)

Initial Burn Up Chart:

Initial Scrum Board:
