CS 407 - Software Engineering Senior Project

Sprint 1 Planning Document

Team 9

Dithi Saxena (saxena52@purdue.edu)

Abhishek Gunasekar (agunase@purdue.edu)

Xavier Madera (xmadera@purdue.edu)

Vidit Shah (shah444@purdue.edu)

Garrett Lee (lee2920@purdue.edu)

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Sprint Overview

By the end of this sprint, our team aims to have the essential functionality of the *Meliora* web app to be achieved. We have selected 26 user stories which will implement the following tasks on the app: logging in, creating an account, sending error messages if login credentials are invalid, creating the navigation bar, a static home page, a profile page, a basic create posts page and a settings page. We will accomplish this by using Angular/Bootstrap for the frontend implementation, and Node.js, Firebase, and MongoDB for the backend implementation. We will be using Firebase for state management, authentication, and storing the profile pictures of users, and we will use MongoDB for storing all other user data. It is likely that some of these tasks will also require future modification in future sprints when the complete implementation of posting and the home page is established.

Scrum Master: Dithi Saxena

Meeting Schedule: Monday/Tuesday/Wednesday | 8 PM EST | Zoom

Additional meetings as necessary

Risks and Challenges:

While we have a well-planned sprint with clear objectives, we are expecting some challenges. First, this will be the first time our team is working together. A couple of us knew each other before-hand, but we all collectively did not know the entire team before this class. Therefore, we could hit challenges with our team working together. These challenges can include disagreements in approaching problems, scheduling conflicts, and any issues collaborating together. Lastly, some members on our team will be using the technologies that we have not worked with in the past. Some of these technologies include Angular, Node.js, and Firebase/MongoDB that people working in the frontend/backend have not used before.

Current Sprint Detail

User Story #1 - 2.2, 3.1

As a user, I would like to view the landing page to understand more about the features of *Meliora*.

#	Description	Estimated Time	Owner
1	Design UI for *Meliora's* main landing page	3 hrs	Abhishek
2	Implement UI for *Meliora's* main landing page	7 hrs	Abhishek
3	Debug and Test UI for landing page	1 hr	Abhishek
Total Hours		**11 hrs**	

Acceptance criteria

- Given that a user visits the *Meliora* landing page on the web, when they click the sign up button, then the account creation page should be displayed.
- Given that a user visits the *Meliora* landing page on the web, when they click the login button, then the login page should be displayed.
- Given that a user visits the *Meliora* landing page on the web, when they click either the about link or the learn more button, then the about section in the webpage should be displayed, describing a high-level overview of *Meliora*.
- Given that a user visits the *Meliora* landing page on the web, when they click the features link, then the features section in the webpage should be displayed, describing the important features of *Meliora* (e.g. creating posts, reacting to posts, flagging posts, etc.).
- Given that a user visits the *Meliora* landing page on the web, when they click the community link, then the community section should be displayed, describing possible applications within different communities (e.g. examples of problems in college and how using *Meliora* can help).

User Story #2 - 2.1, 2.6

As a user, I would like to see a navbar containing links on each webpage of the application.

#	Description	Estimated Time	Owner
1	Determine navbar links required in each page	1 hr	Abhishek
2	Design and implement navbar logic between landing page, signup page, login page, profile page, homepage, and posts page	5 hrs	Abhishek
3	Create and use a logo icon that allows the user to return to the landing page when clicked	1.5 hrs	Abhishek
4	Debug and test navigation links between pages	0.5 hrs	Abhishek
Total Hours		**8 hrs**	

Acceptance criteria

- Given that a user has not logged in, when they click the about, features, or community link in the navbar, then the corresponding section in the landing page should be displayed.
- Given that a user has not logged in, when they click the *Meliora* logo in the navbar, then the landing page should be displayed.
- Given that a user has logged in, when they click the *Meliora* logo in the navbar, then the homepage should be displayed.
- Given that a user has logged in, when they click the create link in the navbar, then the posts page should be displayed.
- Given that a user has logged in, when they click the notifications link in the navbar, then the notifications page should be displayed.

User Story #3 - 1.1, 1.3, 1.4

As a user, I would like to be able to create an account with *Meliora* so that I can access all its features.

#	Description	Estimated Time	Owner
1	Design UI for the sign up page	2 hrs	Abhishek
2	Implement UI for the sign up page	4 hrs	Abhishek
3	Setup the frontend to use Firebase for account creation.	1 hr	Vidit
4	Design and create a MongoDB cluster to store the user information.	1 hr	Xavier
5	Securely store the information process by the backend on the newly created MongoDB cluster	2 hrs	Xavier
6	Display an error message if at least one of the user's credentials already exists in the database	1 hr	Xavier
7	Create Unit Tests to test the backend functionality for creating an account	1 hr	Xavier
8	Debug and test frontend component of the sign up page and its accessibility from the landing page	1 hr	Abhishek
Total Hours		**13 hrs**	

Acceptance criteria

- Given that a user has failed to fill out all the required fields, when they click the sign up button, then an error message should be displayed asking them to fill out the required fields.
- Given that a user has already signed up previously to *Meliora*, when they click the sign up button, then an error message should be displayed informing them that an account with these credentials already exists.
- Given correct and non-existing user information, when a user clicks the sign up button, then a call to the Node.js backend will occur, triggering a new entry into the user table in the database.
- Given correct and non-existing user information, when the user clicks the sign up button, then the backend will encrypt the user's password before entering it into the database.
- Given the current setup of the backend, when we provide dummy values, null request objects, and existing data to the backend, then the expected output should be returned.

User Story #4 - 1.5, 1.6, 1.4

As a user, I would like to login to my account using my username/email and password.

#	Description	Estimated Time	Owner
1	Design UI for the login page	2 hrs	Abhishek
2	Implement UI for the login page	4 hrs	Abhishek
3	Connect the frontend to Firebase to do account login.	1 hr	Vidit
4	Implement Authorization handling in the backend to validate the User's login credentials.	3 hrs	Vidit
5	Display an error message if at least one of the user's credentials are incorrect.	1 hr	Xavier
6	Design and create a backend route for logging in	2 hrs	Xavier
7	Debug and Test the backend route for logging in	1 hr	Xavier
8	Debug and test frontend component of the login page and its accessibility from the landing page	1 hr	Abhishek
Total Hours		**15 hrs**	

Acceptance criteria

- Given that a user has failed to fill out all the required fields, when they click the login button, then an error message should be displayed asking them to fill out the required fields.
- Given that a user has incorrectly entered their credentials, when they click the login button, then an error message should be displayed informing them that at least one of their credentials is incorrect.
- Given correct user information, when the user clicks the login button, Firebase should securely authenticate the user and sign the user in.
- Given the current setup of the backend, when we provide dummy values, null request objects, and existing data to the backend, then the expected output should be returned.

User Story #5 - 3.2

As a user, I would like to see a motivational quote whenever I access the app.

#	Description	Estimated Time	Owner
1	Build UI to display motivational quotes	3 hrs	Abhishek
2	Enable redirection to homepage	1 hr	Abhishek
3	Retrieve quote from Forismatic REST API	2 hrs	Abhishek
4	Display the retrieved motivational quote	1 hr	Abhishek
5	Debug and test API calls to retrieve quotes	1 hr	Abhishek
Total Hours		**8 hrs**	

Acceptance criteria

- Given that the user visits *Meliora* on the web, when they login to the application, then a randomized motivational quote should be displayed.
- Given that the user visits *Meliora* on the web, when they have not logged in to Meliora, then no motivational quotes should be displayed.
- Given that the user logins to the *Meliora* web application, when the motivation quote is displayed, then the user should be redirected to the homepage after 8 seconds.
- Given that the Forismatic API returns no quote object, when the user logins to *Meliora,* then the *Meliora* slogan "Good Today, Better Tomorrow" should be displayed.

User Story #6 - 2.5

As a user, I would like to have an option of creating a new post from the header.

#	Description	Estimated Time	Owner
1	Design UI Functionality to add a new post	5 hrs	Vidit
2	Implement UI Functionality to add a new post	3 hrs	Vidit
3	Design Post Database Schema	1 hr	Xavier
4	Implement Backend Endpoint to create a new post entry in the database	2 hrs	Xavier
5	Test and Debug backend functionality	1 hr	Xavier
Total Hours		**12 hrs**	

Acceptance criteria

● Given that the UI to add a post is designed properly, when the user is on the navigation bar, then the UI to add a post should be user-friendly and easy to use.
● Given that the UI is implemented, the code for the same should be properly commented and formatted to improve readability.
● Given that the frontend is implemented, when the user creates a post from the navbar, then an appropriate API request should be sent to the backend to store the post information in the database.
● Given that the frontend and backend is implemented appropriately, when we provide dummy values, null request objects, and existing data to the backend, then the expected output should be returned.

User Story #7 - 2.4

As a user, I would like to view my profile and profile settings from the header.

#	Description	Estimated Time	Owner
1	Build UI and implement functionality for the profile/profile settings.	5 hrs	Vidit
2	Add proper routing to the pages on the frontend	2 hrs	Vidit
3	Debug and test the UI	1 hr	Vidit
Total Hours		**8 hrs**	

Acceptance criteria

- Given the UI is built, when the user accesses the profile/profile settings button, then it should be user-friendly and easy to use.
- Given that proper routing has been added to the pages, when the user clicks on the profile button, then the user should be appropriately directed to the profile page.
- Given that proper routing has been added to the pages, when the user clicks on the profile settings button, then the user should be appropriately directed to the profile settings page.
- Given that the UI is built, when the user randomly visits the profile or profile settings page, then the UI should be consistent and as expected.

User Story #8 - 6.1

As a user, I would like to easily edit my profile page.

#	Description	Estimated Time	Owner
1	Build UI to allow users to edit their data on the profile page and click 'save.'	6 hrs	Dithi
2	After editing and saving your profile, update the user's profile in the database cluster	4 hrs	Garrett
3	After saving profile changes, retrieve profile document again and return to profile page	3 hrs	Garrett
4	Debug and test backend	1 hr	Garrett
Total Hours		**14 hrs**	

Acceptance criteria

- Given a user is on the navigation bar, when they click the profile profile, then they will see their profile page.
- Given a user is on the profile page, when they click the pen icon next to their name, the user will be able to edit their name and bio.
- Given a user is on the edit profile page, when they click the 'Save Changes' button, then their changes should be saved to the database.

User Story #9 - 6.6

As a user, I would like to view another user's profile with their public information.

#	Description	Estimated Time	Owner
1	Build backend support to query another user's information by user ID	4 hrs	Garrett
2	Build UI to display any user's profile with data retrieved from the backend.	7 hrs	Garrett
3	Debug and test	1 hr	Dithi
Total Hours		**12 hrs**	

Acceptance criteria
- Given a user is viewing another user's post, when they click on the user's username, then they are taken to the user's profile page.
- Given the UI is built, when the user is viewing another user's profile, then they should see all of the user's public information (display name, username, posts)
- Given dummy values, null request bodies, and empty requests, when we test this functionality, then we should get the expected outcomes.

User Story #10 - 6.2, 6.3

As a user, I would like to describe a short bio about myself in the profile page and see the total number of posts I have made in total.

#	Description	Estimated Time	Owner
1	Build UI to write bio and see the number of posts made.	6 hrs	Dithi
2	Retrieve personal profile information from database	4 hrs	Garrett
3	Implement backend functionality to update a user's bio in the database	3 hrs	Garrett
5	Debug and test the backend.	1 hr	Dithi
Total Hours		**14 hrs**	

Acceptance criteria

- Given the user is on the profile page, when they view their profile, then their bio should appear.
- Given the user is on the profile page, when they click the edit button on the bio section, then the user should be able to add their bio.
- Given the user is on the profile page, when they view their profile, then they should be able to see their total number of posts made.
- Given that a backend API is built, the bio and the number of posts should be appropriately saved in the database and returned when requested by the frontend.

User Story #11 - 6.8

As a user, I would like to upload a profile picture for others to see.

#	Description	Estimated Time	Owner
1	Add profile picture section to UI	4 hrs	Vidit
2	Implement backend functionality to store a user's profile picture in firebase	3 hrs	Xavier
3	Add backend functionality to retrieve one's profile picture from firebase to existing profile page	3 hrs	Vidit
4	Test Profile Picture Functionality	1 hr	Xavier
Total Hours		**11 hrs**	

Acceptance criteria

- Given that the UI is built, when a user goes to their profile, then they should be able to click a button to add a profile picture.
- Given that a backend API is built, when a user presses the button to upload a profile picture, the picture should be stored in Firebase.
- Given that a backend API is built, when a user visits a profile, then they should be able to see a profile picture.
- Given dummy values, null request bodies, and other test cases, when we test this functionality, we should get the expected outcome.

User Story #12 - 8.3

As a user, I would like to view the web app in dark mode.

#	Description	Estimated Time	Owner
1	Implement UI for *Meliora* in the user settings page.	6 hrs	Dithi
2	Save the dark mode preference for users in the database cluster.	2 hrs	Xavier
3	Adjust login return body from server to include user's dark mode preference.	2 hrs	Xavier
3	Debug and test	1 hr	Dithi
Total Hours		**11 hrs**	

Acceptance criteria

- Given a user is logged in, when they visit the *Meliora* user settings page, then the switch for the dark mode option should be displayed.
- Given the user has the dark mode functionality disabled, when they visit the Home page, it should not be displayed in dark mode.
- Given the user has the dark mode functionality enabled, when they visit the Home page, it should be displayed in dark mode.
- Given the user has logged out, when they login again, then their preference for dark mode will not persist.

User Story #13 - 8.1

As a user, I would like to be able to change my password once logged in.

#	Description	Estimated Time	Owner
1	Implement a section in the UI to change one's password.	2 hrs	Xavier
2	Implement backend functionality to change one's password within the Database	3 hrs	Xavier
3	Test change password functionality	1 hr	Xavier
Total Hours		**6 hrs**	

Acceptance criteria

- Given that the UI is built, when a user wants to change their password, then they should have an option within their profile to change it.
- Given that the Backend is built, when a user enters a new password and submits it to the backend, then the backend should encrypt and update the password within the database.
- Given dummy values, null request bodies, and empty requests, when we test this functionality, then we should get the expected outcomes.

User Story #14 - 8.2

As a user, I would like the option to sign out of my account.

#	Description	Estimated Time	Owner
1	Design UI to allow users to sign out from the settings page.	4 hrs	Dithi
2	Implement Backend Functionality to Sign Out of one's account, revoking their authentication token.	4 hrs	Xavier
3	Debug and test	1 hr	Dithi
Total Hours		**9 hrs**	

Acceptance criteria

- Given that the UI is built, when a user wants to sign out of their account, then they should have a button on the front end to sign out.
- Given that the backend is built, when a user hits the sign out button, then the backend should revoke their authentication token.
- Given appropriate test cases, null request bodies, and empty request bodies, when we test this functionality, then we should get the expected outcomes.

User Story #15 - 8.4

As a user, I would like to be able to delete my account.

#	Description	Estimated Time	Owner
1	Design UI to allow users to delete their account from the settings page.	5 hrs	Dithi
2	Design UI to present an alert box to notify users they are about to permanently delete their account.	3 hrs	Dithi
3	Determine how accounts will be deleted (eg. whether reactions will be removed or kept after account deletion)	3 hrs	Garrett
4	Delete account and references in database using Mongoose on the backend	4 hrs	Garrett
5	Debug and test	1 hr	Dithi
Total Hours		**16 hrs**	

Acceptance criteria

- Given a user is on the settings page, when the user views the settings page, they should see a 'Delete Account' button.
- Given a user is on the settings page, when the user selects the 'Delete Account' button, they will get a popup alert asking them to verify if they want to delete their account.
- Given a user is on the settings page, when they verify they want to delete their account, their information will be deleted in the database.
- Given a user deletes an account, when trying to log back in, then their login information won't be found.
- Given a user deletes an account, when another user tries to find the deleted account, then the deleted user and their posts will not be found.

User Story #16 - 2.3

As a user, I would like to view a log out button on every page except the landing page.

#	Description	Estimated Time	Owner
1	Build UI and implement functionality for the log out button.	3 hrs	Vidit
2	Add proper routing to the pages on the frontend	3 hrs	Vidit
3	Debug and test the UI	1 hr	Vidit
Total Hours		**7 hrs**	

Acceptance criteria

- Given the UI is built, when the user accesses the logout button, then it should be user-friendly and easy to use.
- Given that proper routing has been added to the pages, when the user clicks on the logout button, then the user should be appropriately directed to the landing page.
- Given that the UI is built, when the user randomly visits the navigation bar to log out, then the logout button UI should be consistent and as expected.

User Story #17 - 4.4

As a user, I would like to be able to post anonymously.

#	Description	Estimated Time	Owner
1	Implement UI Function for users to make their posts anonymous.	3 hrs	Vidit
2	Add anonymous post functionality to the backend.	3 hrs	Xavier
3	Test the backend functionality for anonymous posts.	1 hr	Xavier
Total Hours		**7 hrs**	

Acceptance criteria

- Given that the UI is built, when a user wants to make their post anonymous, then there should be an option to do this.
- Given that the backend is built, when a user chooses to make their posts anonymous, then the backend should hide their username upon entry into the database.
- Given appropriate test cases, null request bodies, and empty request bodies, when we test this functionality, we should receive the expected outcomes.

User Story #18 - 4.5

As a user, I would like to be able to delete my posts.

#	Description	Estimated Time	Owner
1	Build UI to allow user to delete posts on the profile page.	4 hrs	Dithi
2	Delete post from user document and post collection in database cluster	4 hrs	Garrett
3	After deleting a post, reload UI with updated list of posts	3 hrs	Garrett
4	Debug and test	1 hr	Dithi
Total Hours		**12 hrs**	

Acceptance criteria

- Given the UI is built, when a user views their own posts on their profile page, then they should see an option to delete individual posts.
- Given a user is on their profile page, when they click delete post, then the selected post is removed from their profile page
- Given a user deletes a post, when another user visits their profile, then the post will no longer be found.
- Given appropriate test cases, when we test this functionality, we should get the appropriate responses.

User Story #19 - 9.1

As a user, I would like to be able to flag harmful/vulgar/offensive posts.

#	Description	Estimated Time	Owner
1	Implement UI to flag posts.	2 hrs	Vidit
2	Implement backend functionality to adjust the number of flags within the database.	2 hrs	Xavier
3	Implement backend functionality to add posts with more than 5 flags to a list of delinquent posts, so that admins can review them later on.	2 hrs	Xavier
4	Test backend functionality to adjust the number of flags.	1 hr	Xavier
Total Hours		**7 hrs**	

Acceptance criteria

- Given that the UI functionality is built, when a user deems a post harmful/vulgar/offensive, then they can hit the flag button on the post.
- Given that the UI is built appropriately, when the user clicks on the flag post button, then it should show three options that allow the user to flag the post as either harmful, vulgar, or offensive
- Given that the backend functionality is built, when a user presses the flag button, then the backend should increment the number of flags within the database
- Given that a post has 5 flags, when the same post reaches 6 flags, then the post should be added to a list of delinquent posts within the database.
- Given appropriate test cases, when we test this functionality, we should get the appropriate responses.

User Story #20 - 1.2

As a user, I would like to reset the password to my account if I have forgotten it so that I can always have access to Meliora and its features.

#	Description	Estimated Time	Owner
1	Implement UI to reset password.	3 hrs	Vidit
2	Connect to Firebase to send password reset email.	3 hrs	Vidit
3	Debug and test the reset password functionality.	2 hrs	Vidit
Total Hours		**8 hrs**	

Acceptance criteria

- Given that the UI is built, when the user clicks on the forgot password button, then the user should see a screen to enter the email address associated with the account to send the password reset link.
- Given that the user resets the password, when the password is reset, then the new user information should be accurately stored in Firebase.
- Given that the password reset functionality has been implemented, when we test this functionality, the password should be reset appropriately and the UI should be decent and user-friendly.

Individual Team Member Hour Totals

Team Member	Total Hours
Dithi Saxena	**40 hrs**
Xavier Madera	**40 hrs**
Abhishek Gunasekar	**41 hrs**
Garrett Lee	**40 hrs**
Vidit Shah	**41 hrs**

Remaining Backlog

	Functional Requirements
ID	**User Story**
1 - Account Registration	
1.1	~~As a user, I would like to be able to create an account with Meliora so that I can access all its features.~~
1.2	~~As a user, I would like to reset the password to my account so that I can always have access to Meliora and its features.~~
1.3	~~As an admin, I would like to display an error message if at least one of the user's credentials already exists in the database when creating an account.~~
1.4	~~As an admin, I would like to ensure that only users that are successfully signed up and logged in can access the features of Meliora.~~
1.5	~~As an admin, I would like to display an error message if at least one of the user's credentials are incorrect.~~
1.6	~~As a user, I would like to login to my account using my username/email and password.~~
1.7	As a user, I would like to receive an email reminder if I have not posted anything within a week of signing up (if time allows).
2 - Navigation Bar	
2.1	~~As a user, I would like to see a navbar containing links on each webpage of the application.~~
2.2	~~As a user, I would like to view a sign up and login button in the landing page.~~
2.3	~~As a user, I would like to view a log out button on every page except the landing page.~~
2.4	~~As a user, I would like to view my profile and profile settings from the header.~~

2.5	~~As a user, I would like to have an option of creating a new post from the header. VS / XM~~
2.6	~~As a user, I would like to see the logo of the app on the header, clicking on which leads me back to the home page.~~
2.7	As a user, I would like to have an option of viewing my recent notifications on the header.
3 - Home Page	
3.1	~~As a user, I would like to view the landing page to understand more about the features of Meliora. - A.G.~~
3.2	~~As a user, I would like to see a motivational quote whenever I access the app.~~
3.3	As a user, I would like to see a list of dynamic categories that describe the common mental health topics (relationships, grief, stress, etc) tagged by users in their posts as stated in user story 4.9.
3.4	As a user, I would like to see a trending posts section that displays the most popular posts of the week based on the total number of reactions (reactions defined in 4.1).
3.5	As a user, I would like to follow/unfollow other user profiles in Meliora through their profile or the homepage.
3.6	As a user, I would like to follow/unfollow multiple categories through the homepage.
3.7	As a user, I would like to see a "from people you follow" section that displays the posts made by people that I follow.
3.8	As a user, I would like to see a favorite categories section that displays the posts within the categories that I follow.
3.9	As a user, I would like to be able to show/hide the details of a post like comments, reactions, etc.
3.10	As a user, I would like to be able to sort posts in the home page or in a category by number of likes or number of comments.
3.11	As a user, I would like to be able to filter posts based on their location (if time allows).

	4 - Posts
4.1	As a user, I would like to react to other people's posts with positive emojis (hearts, smiley faces, thumbs up, etc.).
4.2	As a user, I would like to be able to leave comments on others' posts.
4.3	As a user, I would like to be able to restrict my post to where other users cannot post comments on it.
4.4	~~As a user, I would like to be able to post anonymously.~~
4.5	~~As a user, I would like to be able to delete my posts.~~
4.6	As a user, I would like to be able to make drafts for my posts (if time allows).
4.7	As a user, I would like to record my location in my post (if time allows).
4.8	As a user, I would like to bookmark posts that I would like to view at a later time.
4.9	As a user, I would like to tag each post with an existing category.
4.10	As a user, I would like to create a category that is relevant to my post if one does not exist already.
4.11	As a user, I would like to share posts on social media applications (if time persists).
4.12	As a user, I would like to be able to see my word count while writing my posts.
4.13	As a user, I would like to be able to hide my posts from the public eye, to where only I can see them.
4.14	As a user, I would like to upload an image with my post (if time allows).
	5 - Mental Health Resources

5.1	As a user, I would like to quickly access helpline information (such as suicide, ptsd, etc.) through the mental health resources page.
6 - Profile	
6.1	~~As a user, I would like to easily access an editable profile page.~~
6.2	~~As a user, I would like to describe a short bio about myself in the profile page.~~
6.3	~~As a user, I would like to know the number of posts that I have made in total.~~
6.4	As a user, I would like to view the total number of reactions that my posts have received.
6.5	As a user, I would like to share my profile online by generating a public url in the profile page.
6.6	~~As a user, I would like to view another user's profile with their public information.~~
6.7	As a user, I would like to be able to see my bookmarked posts.
6.8	~~As a user, I would like to upload a profile picture for others to see (if time persists).~~
7 - Notifications	
7.1	As a user, I would like to see all of my recent notifications in the navigation bar.
8 - Settings	
8.1	~~As a user, I would like to change my password once logged in.~~
8.2	~~As a user, I would like the option to sign out of my account.~~
8.3	~~As a user, I would like to view the web app in dark mode.~~
8.4	~~As a user, I would like to be able to delete my account.~~

8.5	As a user, I would like to be able to change my notification preferences and settings.
8.6	As a user, I would like the option to block or unblock another user.
8.7	As a user, I would like to have the option to make my profile private or public.
9 - Maintenance	
9.1	~~As a user, I would like to be able to flag harmful/vulgar/offensive posts.~~
9.2	As an admin, I would like a special backdoor to the app for various maintenance.
9.3	As an admin, I would like to be able to see posts that have multiple flags in order to review them.
9.4	As an admin, I would like to be able to decide whether multi-flagged posts belong on our app and handle them as such.
Remaining User Stories	**34**