#### Recitation 14 - #2

Team Name: Team Two

Team Members: Dylan Kriegman, Caleb Jimenez, Ryan Stone, Marcus Chong, Florian Frick, Noah Warren

**Application Name: Buff Forums** 

Version Control: Github Repository Link

Development Method: JIRA Board Link

# **Project Features List:**

### **Ability to Create an Account:**

- Users will be required to create an account in order to access the site.
- The website will check if the user already has an account with the site, and if not will redirect them to the account creation
- Users will be able to make a new account with their own basic info and a unique login.
- Users can then use this account to track their post history and communicate with other users on the platform.

### Ability to View and Interact with Posts (Low-Detail) on Subreddit and Home Pages:

- The home page will contain posts from a variety of subreddits while the subreddit page will only have posts from it
- Users can see a preview of the posts (because it can get cluttered with lots of comments and too big of text)
- Each post will be contained in a box and contain info such as amount of votes, comments, post content
- Users can click on a post preview to go to the page for viewing more post detail and making comments
- Post previews will appear the same in both the subreddit pages and the home page

### Ability to Interact with Posts (High-Detail) and View/Make Comments:

- Once a user clicks on a post they can view it larger and see the comments that users have made
- Users will then be able to view any comments related to the post, as well as the voting associated with each
- It will also have a button where users can start to make a comment

## **Ability to Make A Post:**

- Users will be able to create posts from within subreddits
- Within a subreddit, there is a button to create new posts pertaining to the subreddit

### **Ability to Make a Comment:**

- There will be a box where users can draft their posts
- Then they can hit submit which will put the post into the database and they will be redirected out of the draft view

### **Ability to Create Subreddits:**

- Users will have the ability to create a new forum/subreddit which other people can post in.
- There will be an button to do this on the homepage
- Subreddits will include a title, post guidance/rules

#### **Ability to View Subreddits to Join:**

- There will be a list of subreddits that users can join on the home page
- Each post will have a link to the given subreddit that it was posted in.
- Button located here to create new subreddits

### **Ability to Search/Filter for Certain Posts:**

- Users will be able to use keywords to search for specific posts within a subforum/category.
- Users will be able to search specific subreddits, or all subreddits together.
- This search bar will be located somewhere within the top of the homepage, so it can be accessed from any subreddit.

# **User Story Requirements:**

(Ranked 1-3 with 1 being the highest priority)

- Ability to Create an Account 1.
  - The User will be prompted with a page to create an account upon visiting the website.
     This will allow the user to comment, create posts and create subreddits.
- Ability to Interact with Posts (Low-Detail)
   2.
  - A user can scroll through previews of post content on the home and subreddit pages.
     This will allow the user to preview various content so that they can select which ones they want to interact with.
- Ability to Interact with Posts (High-Detail)
   3.
  - A user can click on a post-preview to view all of the post content and the comments and a button for making comments. This allows a user to view the posts content and make a comment.
- Ability to Search/Filter for Certain Posts
   3.
  - The user will see a search bar that will allow text input to search for a keyword across posts from different subreddits. This allows the user to find posts containing specific information on what they are looking for.
- Ability to Make A Post
  - There will be a button to create a new post on the subreddit page which will bring the user to a box where they can draft their post and submit it to the server.

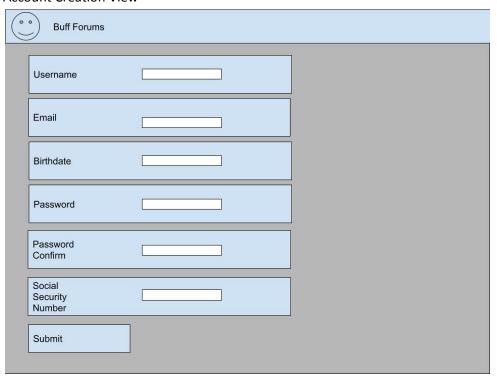
- This feature is what drives interaction on the site, as users can create posts and then comment on said topics within.
- Ability to View Subreddits to Join
   2.
  - There will be a list on the home page of all the subreddits that the user can join.
  - The list will feature hyperlinks to each of the individual subreddit's home pages.
  - This feature will allow for easy access to the site's subreddit's so that they can be accessed quickly.
- Ability to Make a Comment 2.
  - The user will be able to add text information below a post. This allows other users to see input from other people on any specific post.
  - These comments can also be voted on by other users, which will be displayed on the post.
- Ability to Create Subreddits 3.
  - There will be a button on the main page so that individual users can create their own
     Subreddits different from the defaults
  - This is done so that the users themselves can expand the scope of the site, and shift the discussion to new topics.
- Ability to View Subreddits 1.
  - From the home page, the user will see all available subreddits, and view them individually. This allows them to filter the content which they are viewing.

# **Project Plan:**

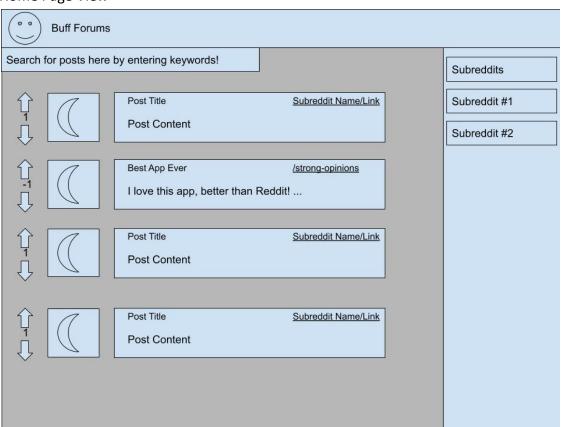
Link: Jira Board

# Wireframe & Design:

## **Account Creation View**



# Home Page View



## Post View (Detailed)



## **Buff Forums**



Back

## Gorgeous View of the Flatirons



I just took this fantastic photo of the Flatirons!

superSmartUser101

This app stinks! A bunch of college students could make this

### Create a Comment

I actually disagree, the app is amazing. Must have been made by some very talented developers!

Great UI! Plus the view is amazing, I went hiking there last weekend..

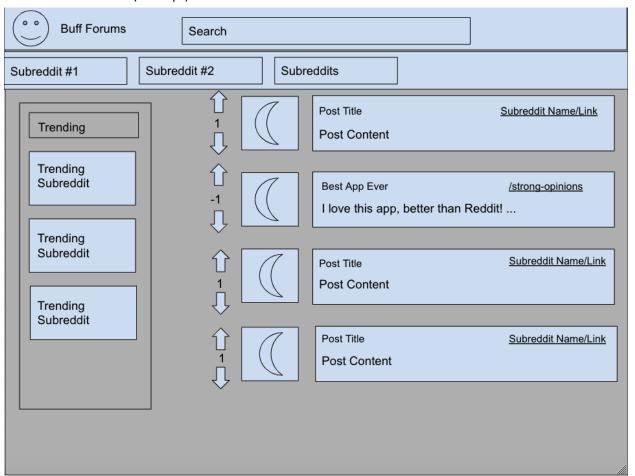
Submit

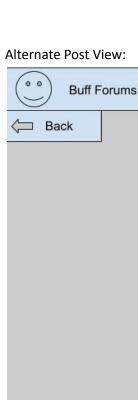
Subreddits

Subreddit #1

Subreddit #2

## Alternate Home View (concept)





# Gorgeous View of the Flatirons I am commenting I just took this fantastic photo of the Flatirons! Post Reply To Post superSmartUser1 01 This app stinks! A bunch of college students could make Reply To Comment This Is a reply to a comment Reply To Comment Click to view more comments superSmartUser1 02 Comment on the post Reply To Comment Click to view more comments Subreddits Subreddit #1 Subreddit #2

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# **Individual Contributions:**

Team Member	Contribution	Latest Commit
Dylan Kriegman	<ul> <li>Organized team meetings (Scribe)</li> <li>Worked on project milestone 2</li> <li>Worked on wireframes</li> <li>Worked on JIRA board</li> </ul>	<u>Latest Commit</u>
Ryan Stone	<ul> <li>Worked on Wireframes</li> <li>Worked on Milestone 2</li> <li>Added to JIRA board</li> <li>Update ReadMe</li> </ul>	<u>Latest Commit</u>
Noah Warren	<ul> <li>Worked on wireframes</li> <li>Worked on features list</li> <li>Updated README</li> <li>Added issues to JIRA</li> </ul>	<u>Latest Commit</u>
Florian Frick	<ul> <li>Meeting minutes</li> <li>Worked on JIRA board</li> <li>Created feature and issues</li> </ul>	<u>Latest Commit</u>
Marcus Chong	Worked on wireframes	<u>Latest Commit</u>
Caleb Jimenez	<ul> <li>Worked on wireframe (alternate post view)</li> </ul>	<u>Latest Commit</u>

Project Management Board Link: Jira Board