Layout Document
Home Page - Logged In

Logo/Banner

Your Communities	Home		Account
★ Community A	▶ Post 1	25	Name
★ Community B	Posted in Community A by User A		Settings
★ Community C	▶ Post 2	12	
★ Community D	Posted in Community B by User B		
	▶ Post 3	5	
	Posted in Community C by User C		
	▶ Post 4	4	Create a Community
	Posted in Community D by User D		

Explore

★ Community W
★ Community X
★ Community Y
★ Community Z

[   ]

Search

Home Page - Logged Out

Logo/Banner

Your Communities	All		Account
	▶ Post 1	200	Log In
	Posted in Community W by User W		Create an Account
Create an account or log in to view your communities	▶ Post 2	120	
	Posted in Community X by User X		
	▶ Post 3	70	
	Posted in Community Y by User Y		
	▶ Post 4	50	
	Posted in Community Z by User Z		

Explore

★ Community W
★ Community X
★ Community Y
★ Community Z

[   ]

Search

Community Page - Logged In

Banner

Save Community

Posts

▶ Post 1	70
Posted by User A	
▶ Post 2	68
Posted by User B	
▶ Post 3	54
Posted by User C	
▶ Post 4	42
Posted by User D	
▶ Post 5	12
Posted by User E	
▶ Post 6	1
Posted by User F	

Sidebar

Submit a Post

Image set by community owner

Information/Description set by community owner

Community Page - Logged Out

Banner

Posts

▶ Post 1	70
Posted by User A	
▶ Post 2	68
Posted by User B	
▶ Post 3	54
Posted by User C	
▶ Post 4	42
Posted by User D	
▶ Post 5	12
Posted by User E	
▶ Post 6	1
Posted by User F	

Sidebar

Log in or Create and Account to Post

Image set by community owner

Information/Description set by community owner

Post Page - Logged In

Banner

| Post Title | ⬍ 120 points | Sidebar |

Post body (can be text, a photo, a video)

Posted by User X, submitted 3 hours ago

Comments

[Submit]

▲ User A   10 points, submitted 2 hours ago
▼ User A's comment text

   ▲ User B   5 points, submitted 2 hours ago
   ▼ User B's comment reply text

▲ User C   5 points, submitted 1 hour ago
▼ User C's comment text

[Submit a Post]

Image set by community owner

Information/Description set by community owner

Post Page - Logged Out

Banner

| Post Title | ⬍ 120 points | Sidebar |

Post body (can be text, a photo, a video)

Posted by User X, submitted 3 hours ago

Comments

▲ User A   10 points, submitted 2 hours ago
▼ User A's comment text

   ▲ User B   5 points, submitted 2 hours ago
   ▼ User B's comment reply text

▲ User C   5 points, submitted 1 hour ago
▼ User C's comment text

[Log in or Create an Account to Post]

Image set by community owner

Information/Description set by community owner

Post Submission Page

Banner

Submit a Post to Community X

Post Title

Post Body

Submit

Community X Rules

Rule 1
Rule 2
Rule 3

Account Page

Logo/Banner

User A's Account Overview

Post X submitted by User X in Community X
▲ User A   10 points, submitted 2 hours ago
▼ User A's comment text

Post Y submitted by User Y in Community Y
▲ User A   2 points, submitted 14 hours ago
▼ User A's comment text

Post Z submitted by User Z in Community Z
▲ User A   12 points, submitted 2 days ago
▼ User A's comment text

▶ Post 1   25
      Posted in Community A by User A

Post W submitted by User W in Community W
▲ User A   1 point, submitted 4 days ago
▼ User A's comment text

User A

4 comments
1 post

50 points

Community Creation Page

Logo/Banner

Create a Community

Name

Sidebar

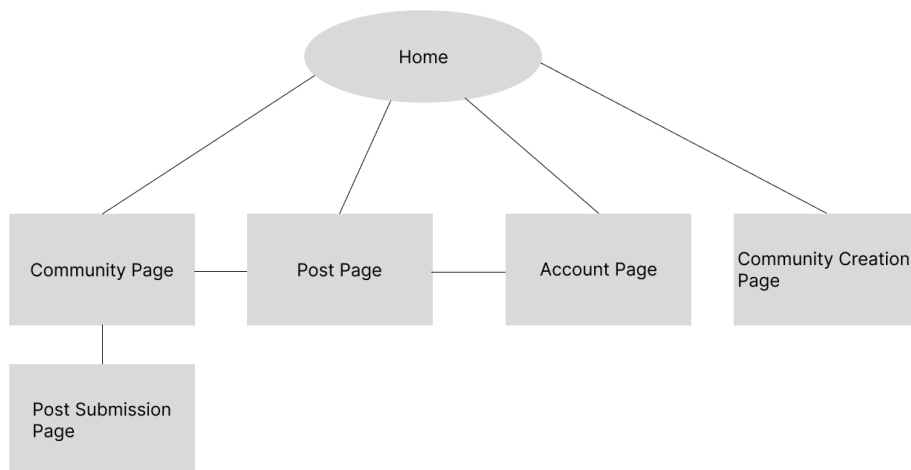Submission Rules

Description

Submit

Site Map

Home

Community Page

Post Page

Account Page

Community Creation Page

Post Submission Page

Logic Process for Users and Admins
Users:
Before detailing how a user is intended to engage with the site, I would like to note that while largely similar, the content that a user sees on most pages is dependent on whether they are logged in or not.

For users that are logged in:
Starting from the home page, on the left column, there are two sections: one where the user has a list of their saved communities, and one where the user is suggested random communities under an "Explore" section, they are also able to search through a list of all the created communities on the website in this section. In the middle column, the user is given a feed of popular posts from all their saved communities. Lastly, the right column acts as a sidebar for the site, where users can access their account overview page, and a settings page.

Community pages are a 2 column layout where there is a main left column, which contains all the posts submitted by users to the community. On the right column, there is a sidebar containing information about the community set by the creator of the community, as well as a button to submit a post to the community.

Post pages are also a 2 column layout. The main left column contains the title and content of the post, along with the score of the post, as well as a comment section underneath. Right above the comment section, there is a text box for the user to submit their own comment. Users can view the score of each comment and post, and choose to upvote or downvote. Replies to comments will be nested and indented. The right column is once again the community sidebar.

The account page is a 2 column layout where the main left column gives a feed of all comments and posts submitted by a given user. On the right column, there is a summary of the statistics for the user, where it gives the number of points they have, as well as the number of comments and posts submitted.

Lastly, from the home page, users are able to access the "Create a Community" page, where after giving some details about the community they want to create, users are able to create their own community page.

For users that are not logged in:
Users are shown a message such as "Create an account to save your communities" or "Create an account to submit posts". In place of sections where they can access their saved communities or access posts. Users that are not logged in are not able to upvote or downvote posts or comments, and are not allowed to submit posts. On the home page, a logged-out user will be able to view a feed of posts from all communities, instead of just posts from saved communities, as they are logged out.

In terms of how a user would engage with the site, they would simply go from the home page, and browse to whichever community or post they find interesting. Users can upvote or downvote a post or comment based on their opinion, and make posts or comments of their own. Users can edit posts or comments they have submitted. Users can also view other users' account overviews.

Admins:
Admins of a community would simply have extra options for posts/comments other than simply upvoting or downvoting. They are able to remove posts/comments on a post. Admins of the site have these same options, except they are able to make changes to all communities and users.

Discussion regarding the design and styles of all pages
The design and style of the pages is largely influenced by reddit, as it is the main inspiration for the project in the first place. Depending on if you use reddit or not, you may know about the fact that reddit went through a redesign, although many people still opt to use the legacy version. Despite the fact that the legacy design is visually outdated by modern standards, many people choose to stick with it due to familiarity, as well as the consistency and the less overall visual clutter of having images and videos just in the main feed. I wanted to go with a design that put the benefits of the legacy design, with visual elements that would give it a modern look.

Static design and styles of pages
The static design elements are the layouts of each page, the entire create an account, login, and create a community pages, as well as the logo/banner of the home page.

Client-side validation

Logo/Banner

Create an Account

Username

usernamexyz

Email

address@someemail.com

Password

****

Password (re-enter)

****

Submit

Logo/Banner

Log In

Email

address@someemail.com

Password

****

Submit