

Design functionality

1. **Navigation Bar** : Main navigation bar that user can use the website comfortably. The options will go under menu button when screen width is less than 1000 px

Full navbar



Simple navbar



- a. **Main Logo** : Clicking the logo takes user back to the site web page (Might changed later)



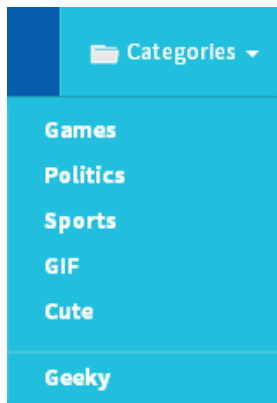
- b. **Save** : Clicking pops up an add meme box that user can add url to the link of the meme to be saved. Does not jump into different page but remains on the same page

A modal box titled 'Upload a Meme' with a close button. It contains a form with fields for 'Uri: http://', 'Title', 'Comments', and 'Tags'. Below the form is a 'Rate It:' section with five star icons. At the bottom are 'Cancel' and 'Submit' buttons.

- c. **Create** : Clicking pops up a create meme box to create custom meme of their own. Does not jump into different page but remains on the same page

A modal box titled 'Create a Meme' with a close button. It contains a form for creating a meme. It starts with an 'Upload Image:' section featuring a 'Choose File' button and the text 'No file chosen'. Below this is a large gray box with the dimensions '320 x 150'. The form continues with fields for 'Title', 'Tags', 'Top Text', and 'Bottom Text'. At the bottom is a 'Rate It:' section with five star icons. At the very bottom are 'Cancel' and 'Submit' buttons.

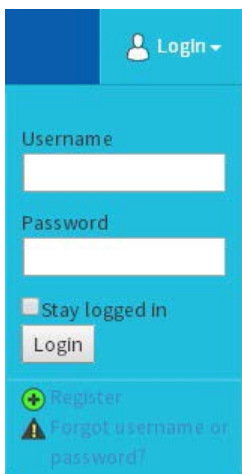
- d. Categories : Clicking shows user a drop down menu of different categories that they can narrow down. This will refresh the page and show different contents



- e. Search Bar : User can search for memes related to desired keyword. Tap "Go" to start searching for memes



- f. Login : User can login using dropdown
If visitor is a new user, click on the "Register" link to register as a user to allow storage and viewing of memes.
If user forgets username or password, click on the "Forgot username or password" to reset the password or be sent the username via e-mail.



- g. Ratings: User can rate a meme by clicking on the "Rate It !!" button.
Any memes that have been saved but have not been rated will show the "Rate It !!" button.
Memes that have been rated, either during the initial saving process, or anything by clicking the button will display 1-5 stars depending on the rating.

Second Meme

Rate It !!

Second Meme



Some comments...

Some comments...

2. Main Contents Area

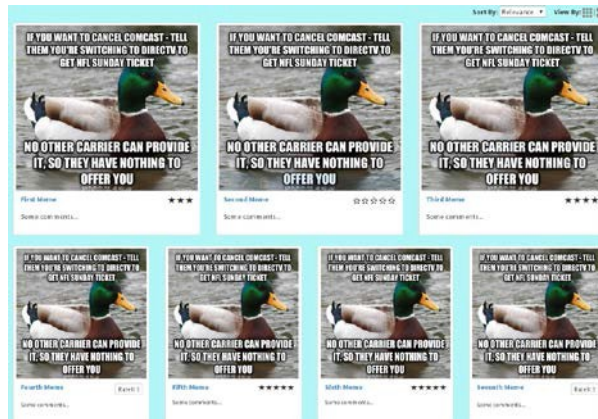
- a. Sort By : Clicking drop-down button will show different ways to sort contents

Sort By: Relevance ▾

- Relevance : Show more relevant to the search result first (Default)
 - Newest : Show most recently added content first
 - Oldest : Show oldest content first
 - Avg Rating : Show highest rating first
- b. View By : Change viewing mode of contents
- The size of the images are different by rows. We are planning to implement logic to determine which image to be displayed bigger. (i.e. higher rating == bigger picture)

View By: Grid | List

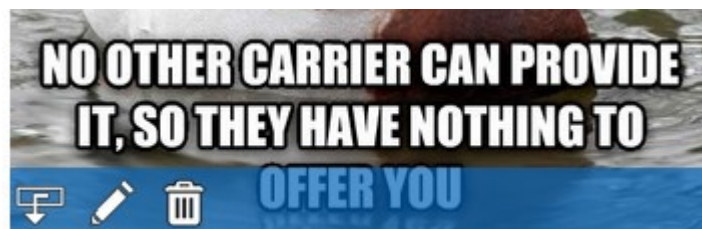
- i. Grid : Shows thumbnail, title, comments, tags and rating of contents






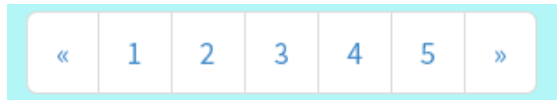
- ii. Thumbnail : Only shows thumbnail of contents without additional text related to meme.



- Image hover bar



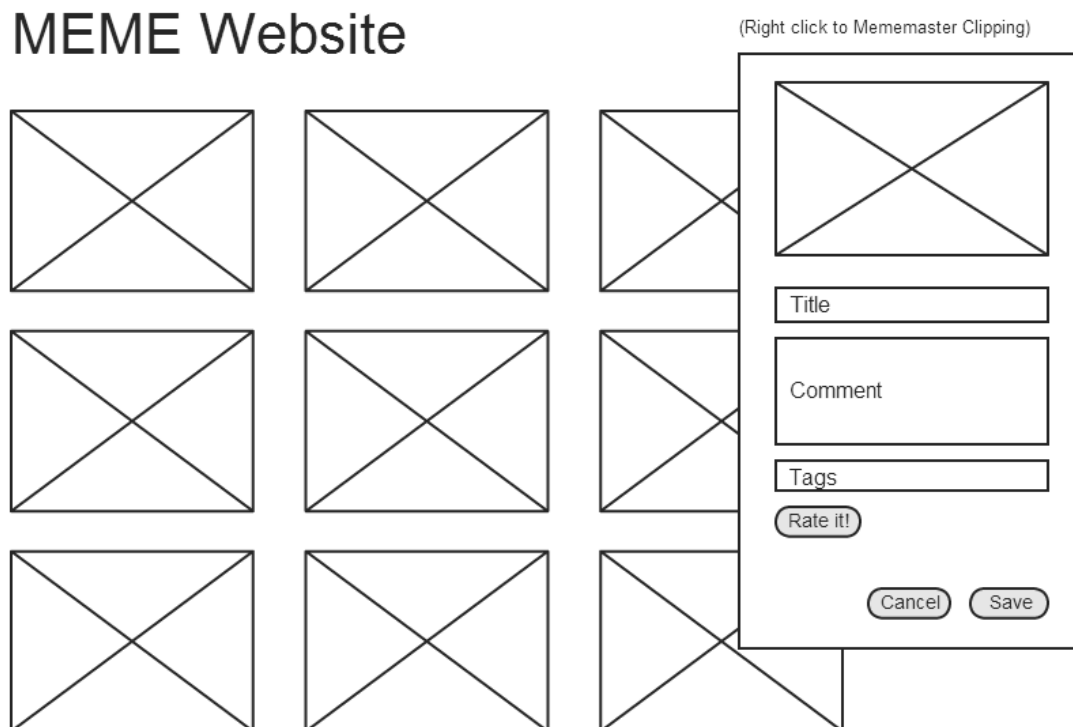
-  Download to computer : Will download to local storage
 -  Edit Meme : User can edit details of the meme
 -  Delete Meme : User can delete meme from database
- c. Paging : Allows for paging through multiple pages of content.
Each page holds 9 memes. If user wants to see more memes, each page can be viewed by clicking on the number in the page box.
If user wants to visit the first or last page, click on the appropriate double left arrows or double right arrows.



Color choice reason

1. General color : We chose color blue as a theme. After good amount of research, we have found that blue is a favorable color for both men and women. Also it is a color that gives least fatigueness to users eyes.
2. Background color : We chose very light blue, so that image grid can stand out and get catch users' eyes better.
3. Navbar : We used darker blue color compared to the background. The darker blue alerts the user that they can do operations, such as going back to home screen, adding and creating memes, and choosing categories.
4. Logo : Final logo has not been decided yet, but we want our logo to stand out from the colors that we chose for entire website.

Meme Clip Wireframe



By right clicking on the meme user can directly save it to our website.

Once user chooses clipping on right click menu, a form will popup for user to fill in details just like adding on our website. If the image is added successfully it will alert the user by showing a popup as well as when it fails. User can come back to our website to see saved meme later.