Soup.Kitchen

By Nick, Callum, Yasmine, and Kiran

Summary – Problem

- Large social media sites aren't good platforms for art
- No customizable user pages
- Searchability
- No/poor tagging/filtering system
  - 18+
- Image compression/downloading

King of The Hill

Summary – Solution

- Native image downloading (if enabled)
- Artists can control their page layout
- Robust searching and filtering
- Custom homepages (maybe with custom HTML!)
  - Gallery organization tools
- Commission requests
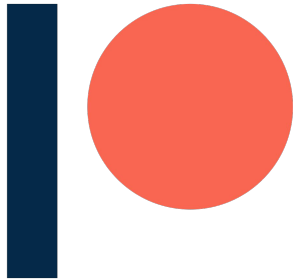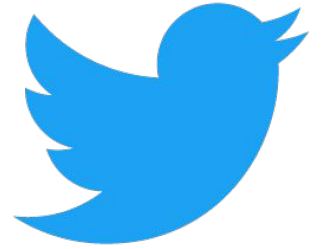- Simultaneous posting to other websites

Size: 134 MB (140,547,316 bytes)

Size on disk: 134 MB (140,550,144 bytes)

Competitors

- Twitter
- Instagram
- DeviantArt/Pixiv/etc.
- Patreon

Stakeholders

- Artists
- Photographers
- Hobbyists
- The everyday person

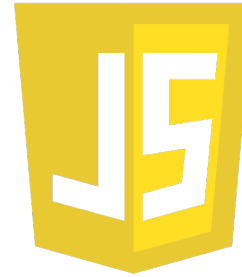Bob Ross, The Joy Of Painting

Andrey Kireev / Media Drum World

Technologies Being Used

- HTML5
- CSS
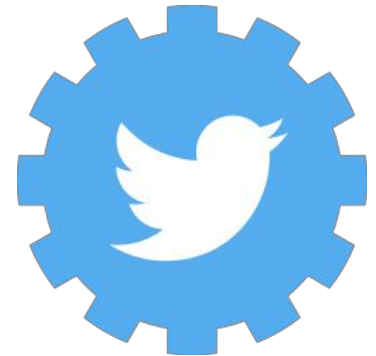- JavaScript
- PHP
- MariaDB
- Twitter API
- (and possibly more)
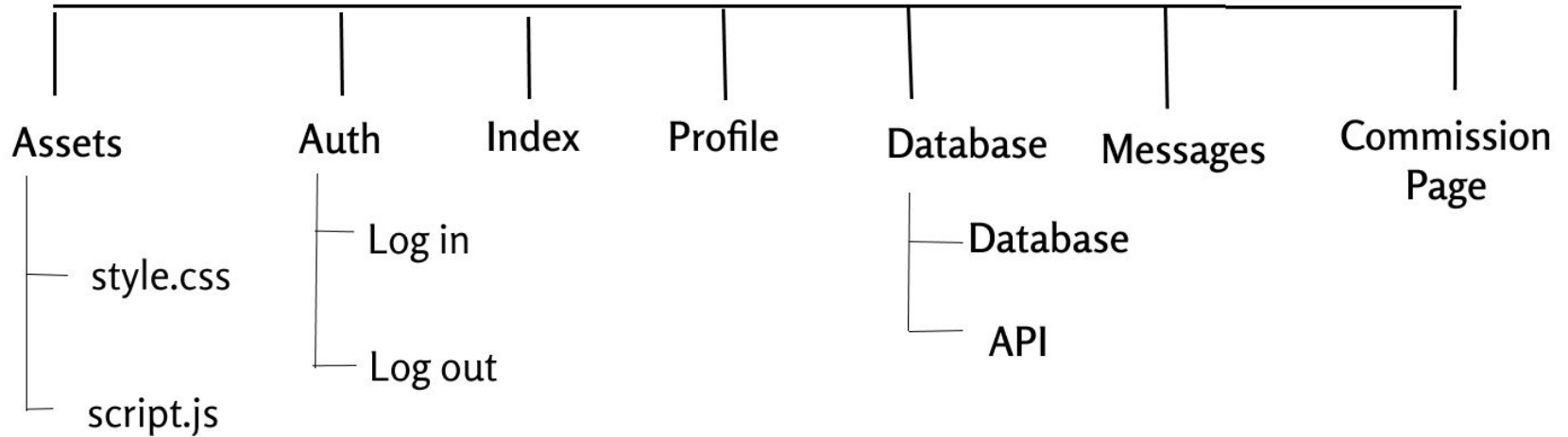
Functional Requirements

- Home page/feed for art catered to what the user follows
- A profile page for artists to display their own galleries
- Commissions and premium content
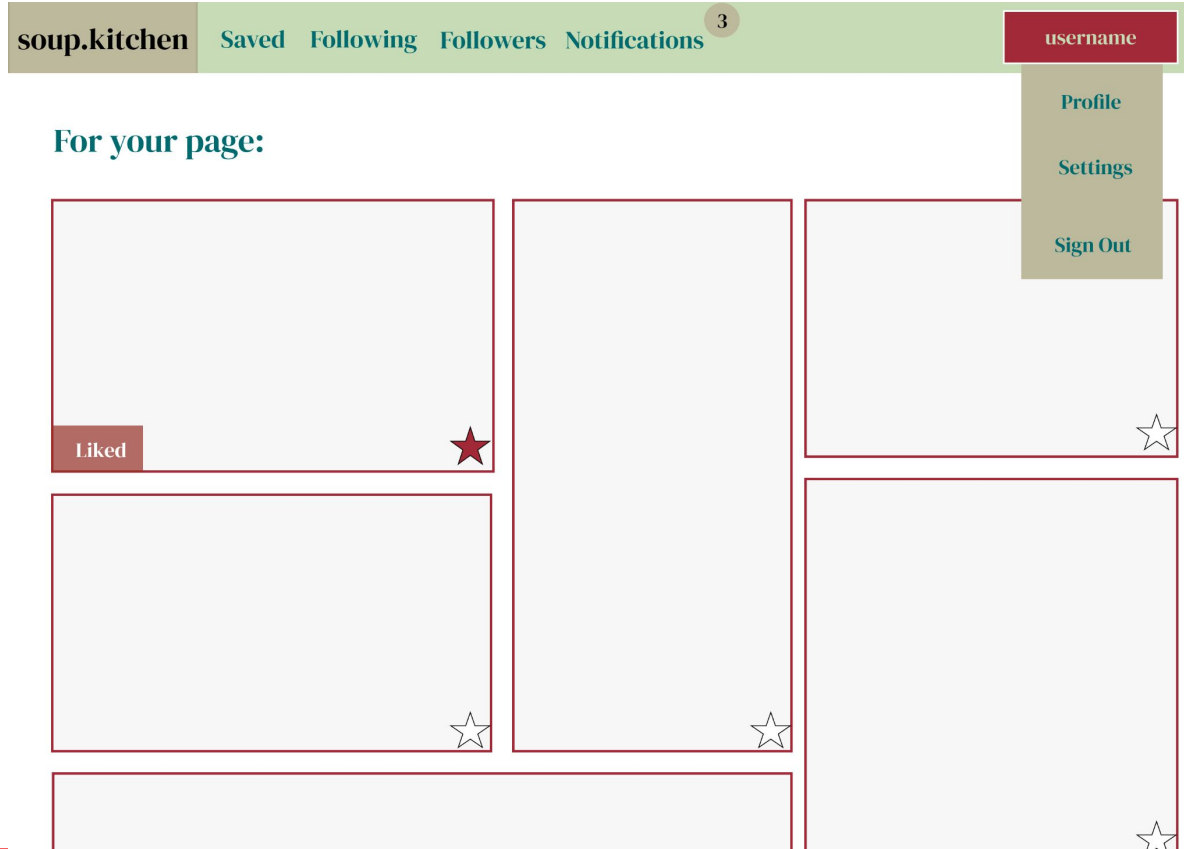
Nonfunctional Requirements

- Search bar to find artists or artworks
- Bookmarks and folders for users to archive their favorite pieces and collections
- 18+/NSFW filtering, allowing users to block certain hashtags
- Integration and linking to other social media sites to benefit the artists

Site Map

Wireframe – Home Page

soup.kitchen   Saved   Following   Followers   Notifications ³   **username**

Profile

Settings

Sign Out

For your page:

Liked ★

Wireframe – Artist Page

[username]   **following**   **follower count**

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Follow   **Request Commission**

Sketches   **Commissioned Works**   **Gallery**   **Folders**