

DIXPLAY

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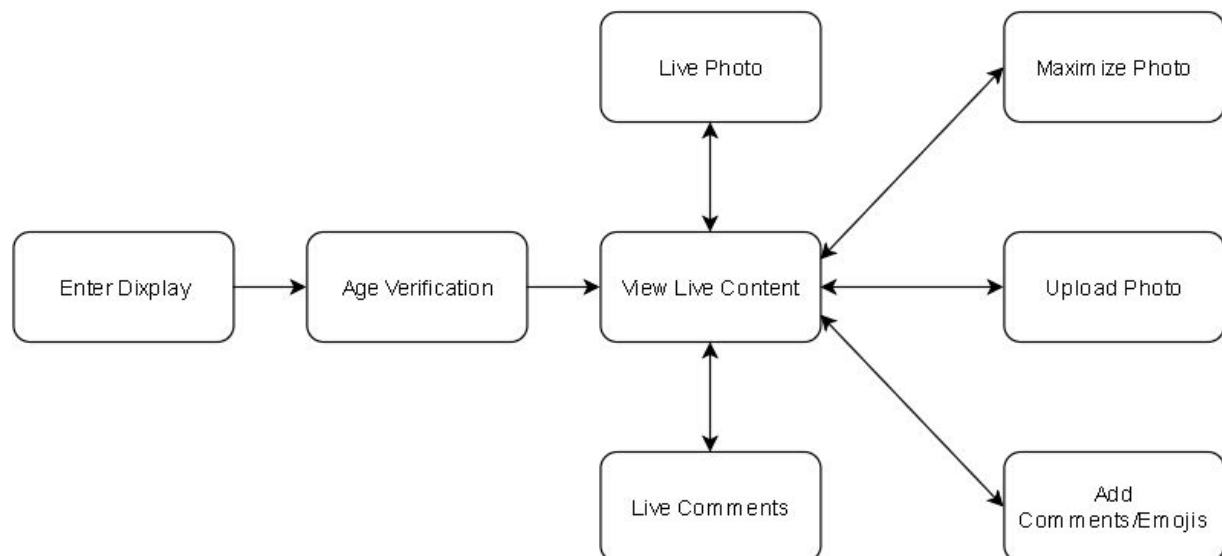
Project Description

Dixplay is a live social application connecting the world by images. Any user can open our website and begin contributing interesting pictures. When one user uploads a new photo, the photo changes for everyone on Dixplay. You can anonymously add comments and reactions to a photo, but once a new image is uploaded, everything related to the old photo disappears and the new one is displayed. Dixplay provides a fresh social experience focused on live connectivity and communication through photography. Every user on Dixplay is always viewing the latest content which changes with user interaction.

User Specifications

Dixplay is designed to appeal to a large audience through simplicity of use. Users only need to know how to upload photos and add comments. We target an adult audience which supports intelligent discussion surrounding thought-provoking images.

Flowchart



- Age Verification
 - Prompt users to confirm they are 18+ to warn users of the possibility of any explicit content that may be uploaded maliciously to our website.
- View Live Content
 - A scalable synchronized image box that is displaying a single active image to all users viewing the page.
- Live Photo
 - The user may take a picture from their device camera to directly upload to the website's live image box.
- Live comments
 - A real-time chat box where users can anonymously communicate with each other.
- Maximize photo
 - A button to allow the user to make the live photo enter full screen mode.
- Upload photo
 - A button to prompt the user to a file selection window where they will be able to upload a .png or .jpg image to be added to the live photo queue.
- Add Comments/Emoji
 - Users can edit their photo by adding emojis or text comments onto their pictures.

Milestones

- Build non-functional versions of the web pages made with HTML and CSS
- Implement a system for users to anonymously post comments
- Implement a system for users to anonymously upload photos
- Build a functioning prototype of the website

- Have a fully functional working version of the website

Schedule

1. Non-functional version - Feb. 12th
2. Systems for commenting and photo uploads - Feb 22nd
3. Functioning prototype - March 1st
4. Fully functional working version - March 25th