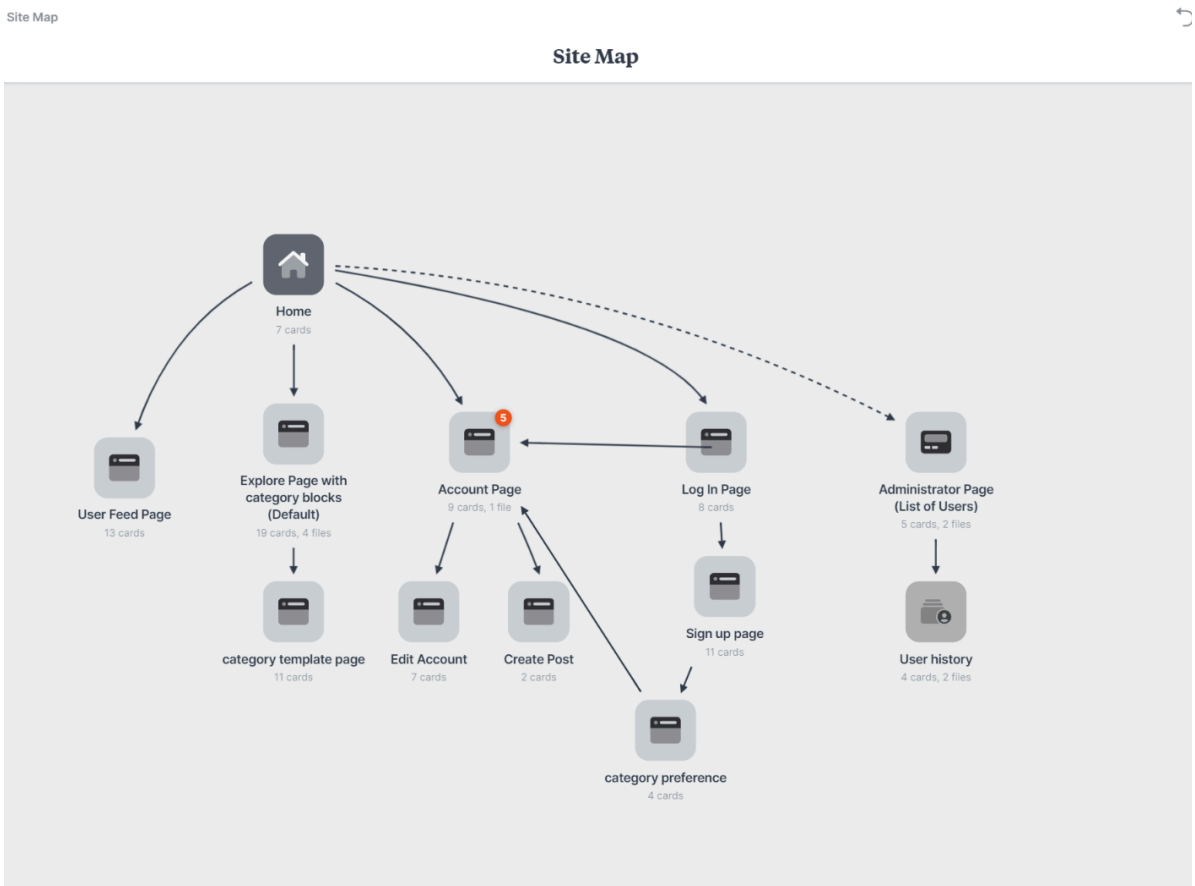
(iBlogs) Website Project: Milestone 2

Group Members: Johee Yeom(65866402), Zaynb Alkhafadi(23751415), Tatum Grundy(65316812)

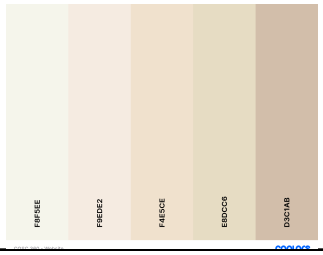
Link to GitHub Repository: https://github.com/JoheeYeom0103/iBlogs

Site Map:



Style Discussion:

For our website, we wanted to create a website that matched the style of a handwritten journal. To accomplish this, we chose elegant, sans-serif fonts, a neutral colour palette and a minimal design.



Font 1- Aboreto (Headings/Titles)
Font 2 - Montserrat (Body/Subtext)

User Interaction and Page Design/Layout:

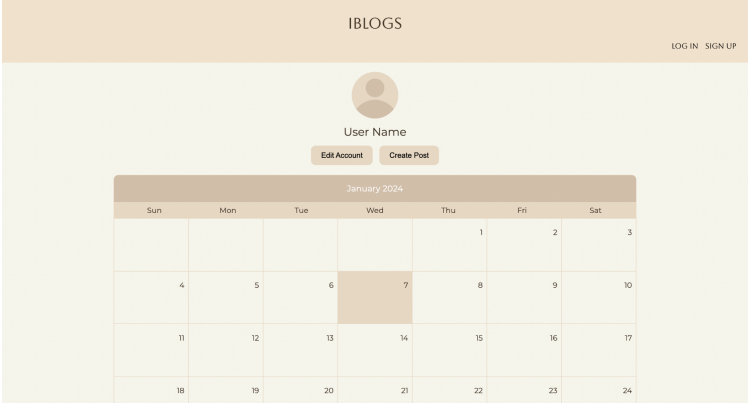
Page	Description of User Interaction
	<u>Home Page/Explore Page:</u> Upon landing on the explore page, users are prompted to sign up or log in. Once they complete either of these tasks, the menu changes to display the @username of the person and an option to sign out. Below the menu, is a search bar where users can search by a specific category of posts to find their desired content. A user's top 6 categories will be shown under the search bar and can be used to filter the posts in the feed below. The page is designed for users to easily search and/or filter by their preferred categories.
	<u>Administrator Main Page:</u> On the administrator page, the menu displays the username of the logged-in admin and the option to sign out. The admin can monitor user activity on the site by searching for a user or scrolling through the list of users to find a link to their user history. Upon clicking on the view user history link, the admin will be redirected to the user history page. The administrator page is designed so that admins of the site can easily view the users on their site and manage their content

Admin - User History Page:

The user history page is only viewable by the administrator.

User history is categorized by content type; either post or comments. The admin can also see the date on which the content was uploaded to the site and the URL to that upload.

This page is designed to make it easy for the administrator to efficiently view the history of user content (e.g. posts/comments)

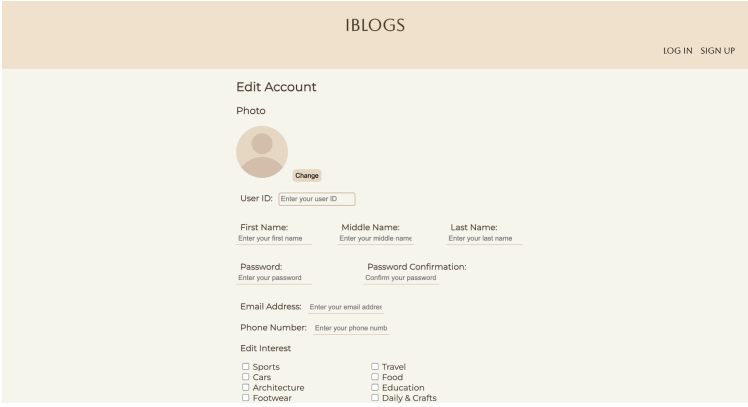


User Account Page:

On the user account page, users can view the titles of their posts listed under the corresponding date box indicating the post date. Clicking on a title will navigate the user to the corresponding post for viewing.

Below their profile, there are two buttons, ‘Edit Account’ and ‘Create’ If the user is to create a new post for the current day, they can click on the "Create Post" button. If the user wishes to edit their account details, they can click on the "Edit Account" button, which will redirect them to the edit account page.

The interface design that is resemblant to a paper journal in the real world makes it easy for users to understand the app’s use and function.



Edit Account Page:

On the edit account page, the users can update their profile picture, personal information, and their interest category which will be applied to the explore page by reloading the corresponding posts to display.

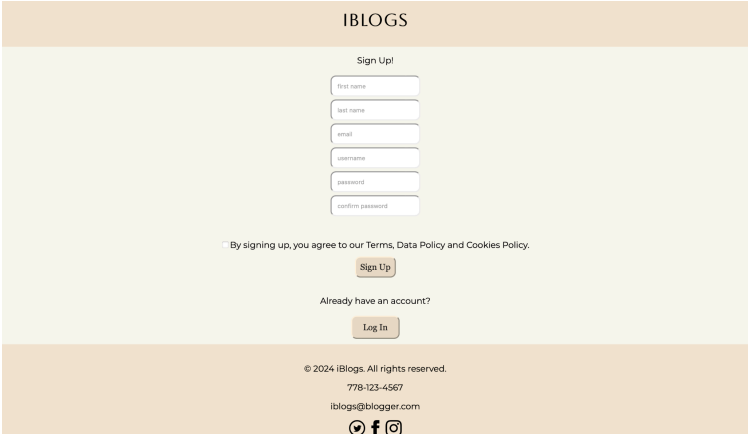
Every input box changes colour on the user's mouse/touch interaction. The immediate visual feedback confirms that their action has been recognized by the interface.

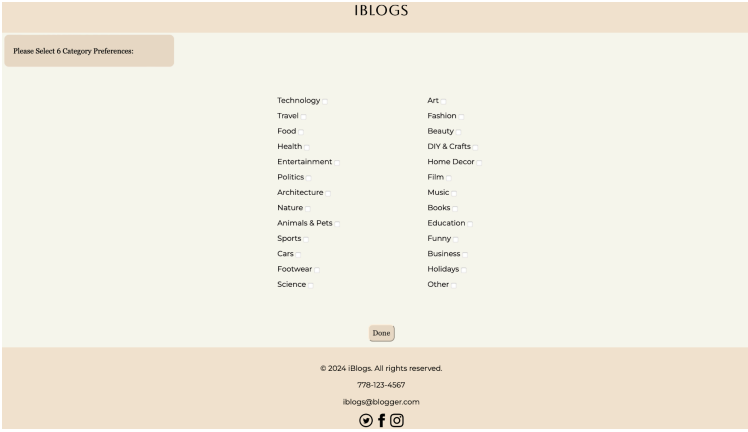
Additionally, the input valid system check if user input has the correct value type to prevent potential errors and enhance usability.

Create Post Page:

On the create post page, the user can create their post by giving it a title, choose which category it belongs to, and type the content. Once they complete filling out the post, they can bring their mouse over the ‘share with’ button which will open options for visibility settings, public and private.

The options to allow the user to share their content selectively based on their preferences and the intended readers will enhance user privacy and control. Additionally, keeping the additional options hidden behind the main button helps

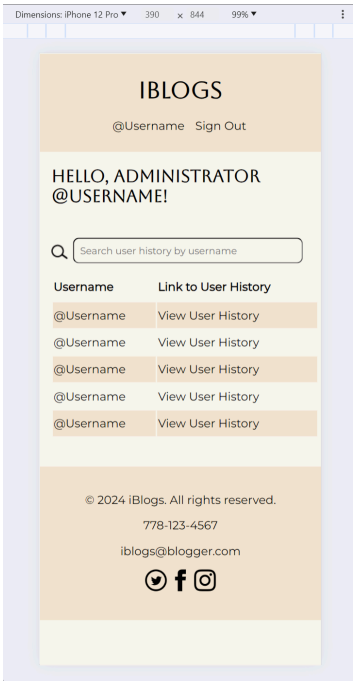
	maintain a simple and clean interface.
	<u>Login Page:</u> Users will be prompted to log in using their username, and password. If they forgot their password, they can select the “Forgot Password” button. Once they’re finished inputting their credentials, they can click the “Done” button, which will direct them to the Category Preferences Page. If a user is not registered, they can select the “Sign Up” button which will take them to the Sign Up Page. If a user does not want to login or sign up, they are allowed to browse using the “Continue as Guest " button, which will take them to the Explore Page. This page uses client-side validation by the password. The password input type is “password”, which provides a way for the user to securely enter a password.
	<u>Sign up Page:</u> Users can register for an account using the Sign Up Page, by inputting their: first name, last name, and email. They are also asked to create a username, password, and to confirm their password. Users are also asked to agree to the terms & services by clicking the checkbox. If the user already has an account, they would click the “Log In”

	button, which would take them to the Login Page. This page also uses client-side validation by the password and email input. As aforementioned, the password input type is “password”, which provides a way for the user to securely enter a password. The email input type is “email”, and checks for a valid input format.
	<u>Category Preference Page:</u> Users are asked to select up to 6 category preferences, so that their feed is specific to their interest. These categories are listed as checkboxes, and their 6 preferences will be saved to their account. Once the user has selected 6 preferences, they can continue by clicking the “Done” button, and will be directed to their User Account Page.

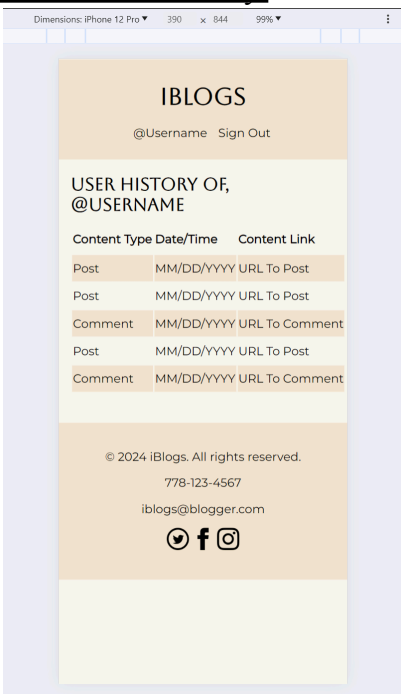
Mobile Page Layouts:

Explore:

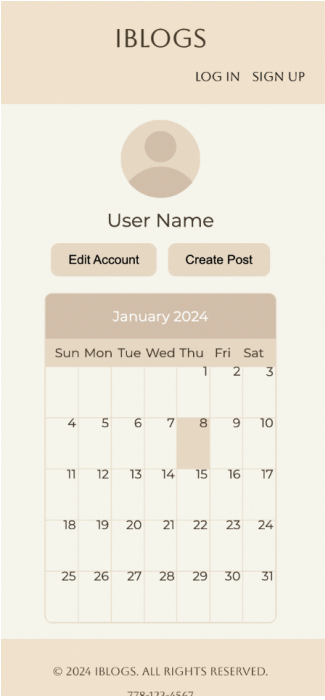
Admin Main:



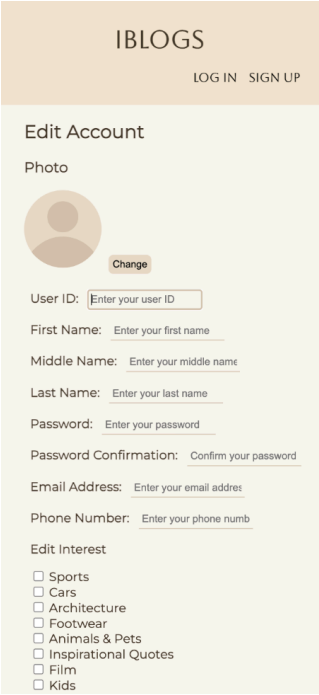
Admin User History:



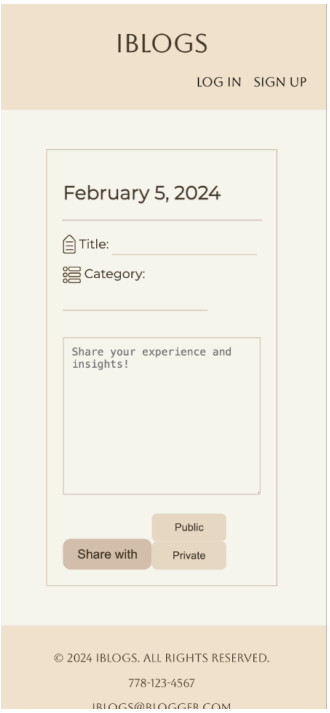
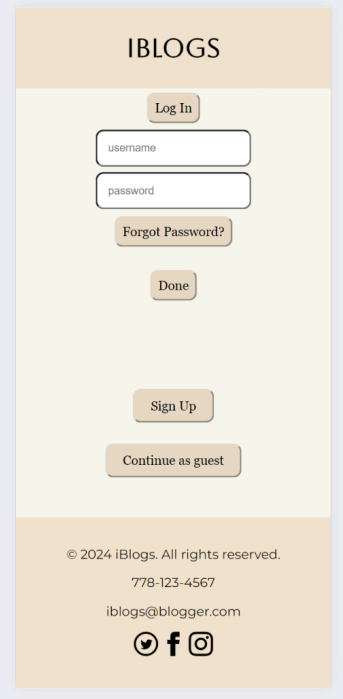
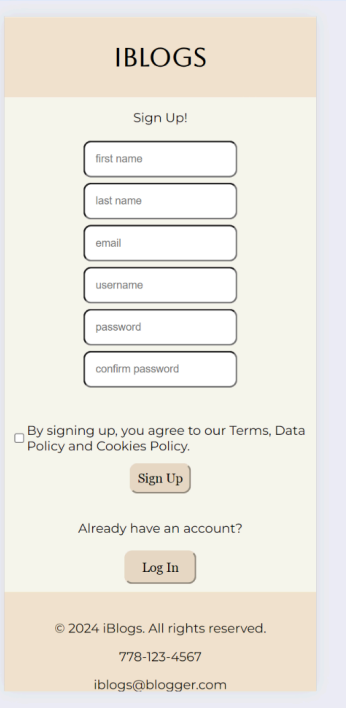
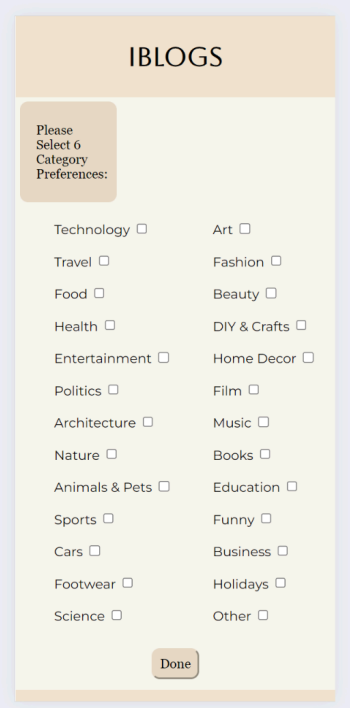
Account



Edit Account



Create Post



Login:	Sign Up:	Category Preference: