Forum for Top Views of the World

CLIENT SIDE EXPERIENCE

“Discover the World”

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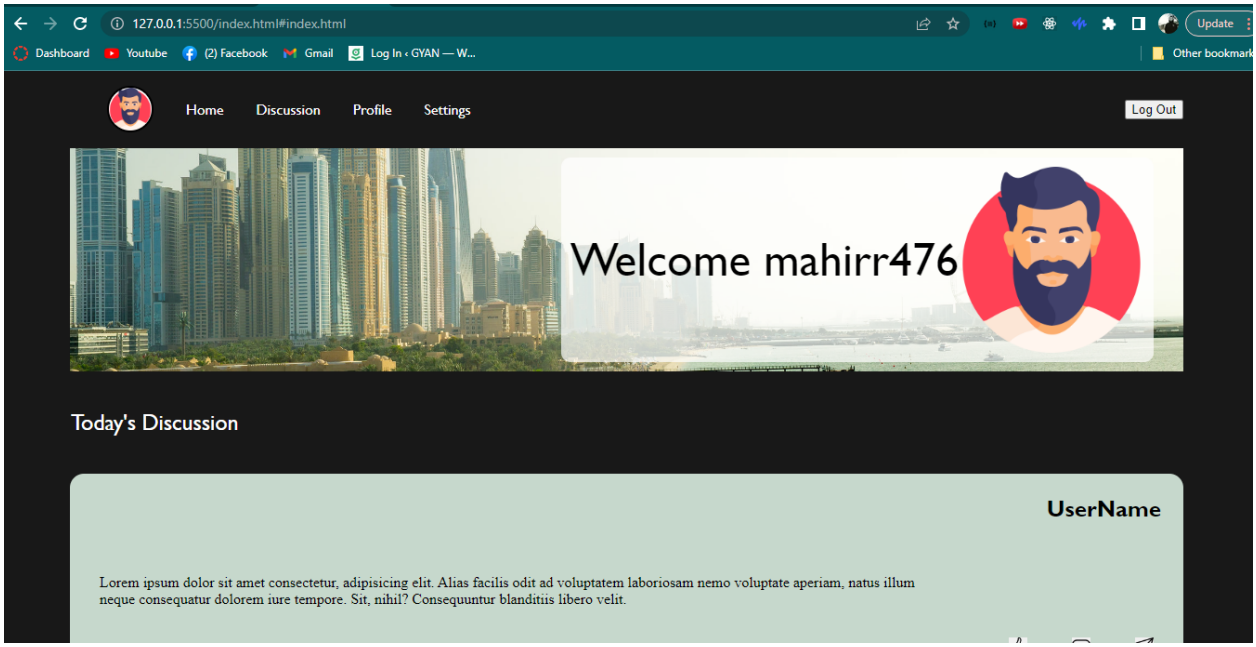
Our Repo: https://github.com/COSC360/project-Kaf-Mahir

Layout document (Planned layout of your page in hardcopy/electronic copy showing elements, sizes, placement – this is the plan for what your site will look like)

Website is also located in our repo to download the template we created




```html
<body>
    <div class="container">
        <nav>
            <ul>
                <li><button class="proPic"></button></li>
                <li><a href="#index.html">Home</a></li>
                <li><a href="#index.html">Discussion</a></li>
                <li><a href="#index.html">Profile</a></li>
                <li><a href="#index.html">Settings</a></li>
            </ul>
            <button class="logout">Log Out</button>
        </nav>
        <div class="headerC">
            <div class="content">
                <h1>Welcome mahirr476</h1>
                <img id="profilePic" src="image/man.png" alt="" width="200px" height="200px">
            </div>
        </div>
        <section>
            <div class="blogH">
                <h2>Today's Discussion</h2>
            </div>
            <div class="blogC">
                <div class="post">
                    <h2>UserName</h2>
                    <p>Lorem ipsum dolor sit amet consectetur, adipisicing elit.
                        Alias facilis odit ad voluptatem laboriosam nemo voluptate
                        aperiam, natus illum neque consequatur dolorem iure tempore.
                        Sit, nihil? Consequuntur blanditiis libero velit.</p>
                </div>
                <div class="interactions">
                    <ul>
                        <li><button class="like"></button></li>
                        <li><button class="comment"></button></li>
                        <li><button class="share"></button></li>
                    </ul>
                </div>
            </div>
```

```css
* {
    box-sizing: border-box;
}

body {
    margin: 0;
    padding:0;
    background-color: rgb(24, 24, 24);
}

.container {
    margin: 0 75px;
}

nav {
    display: flex;
    justify-content: space-between;
    align-items: center;
}

nav ul {
    display: flex;
    justify-content: flex-start;
    align-items: center;
    gap: 35px;
}

nav ul li {
    list-style: none;
}

nav ul li a {
    text-decoration: none;
    color: white;
    font-family: 'Gill Sans', 'Gill Sans MT', Calibri, 'Trebuchet MS', sans-serif;

}

.proPic {
    background-image: url("/image/man.png");
    background-color: white;
    width: 50px;
    height: 50px;
    background-position: center;
    background-size: contain;
    border-radius: 50%;
}
```

Organization of pages (How are pages linked? – site map)

Our Website has links navigating via a Nav Map header located at the top of the page. Users will have options to browse through the forum's pages including home (explore), user profile, and account settings.

Logic process (How will a user engage with site?): This needs to include all processes for how the user/admin will engage site.

Ideally, we require a user log in page when visiting the site, after log in, the user will be presented towards their personal dashboard. The dashboard consists of a navigation panel at the top, a heading background presenting a user chosen background image/profile picture and a welcome note towards the user themselves.

Below the dashboard header will be a section of discussion posts regarding to the discussion forms that have gained the most amount of interactions (likes/comments/shares) and the forms will be presented in hierarchical order given their interactions.

At the bottom of the page lies the footer for resource attributions and potentially to host information about the website creators, publishing dates, copy right information, and other alike material.

We wish to have a button to create a new discussion post which will then post to the public forum with username information, user post content and this post will be able to receive likes, comments, and share numbers as an interaction count towards the post.

Scenario:

User accesses page (before login) and is prompted with the most popular discussion posts of the day. They have the options to browse,, filter, sort, and search the forum's posts. They also have the option on the top right to log-in or sign-up. The log-in/sign-up page also gives the user to recover their password through email if they have forgotten it. After log-in the user has access to all the site's features including, viewing and editing the user's profile page, leaving comments/interactions on posts, posting their own posts.

Discussion regarding the design and styles of all pages

The page design is aimed to be minimal yet aesthetic and functional. With our baseline web design template (created to mock up a potential design). We wish to implement a similar design to the pictures provided below. The pictures illustrate the primary pages needed for site functionality at the moment however, it has potential to change a long the way if there is a better design or an better efficiency solution compared to what we have currently.

Client-side validation

Our client side validation consists of User creation, password protection, and data protection. Using Javascript, we wish to validate and error check elements such as required fields, the format of specific fields such as date of birth. No information shall be submitted unless all of the validations pass. If the validations fail, we will alert the user and indicate which specific validations have failed so that the user can easily know their mistake without confusion.

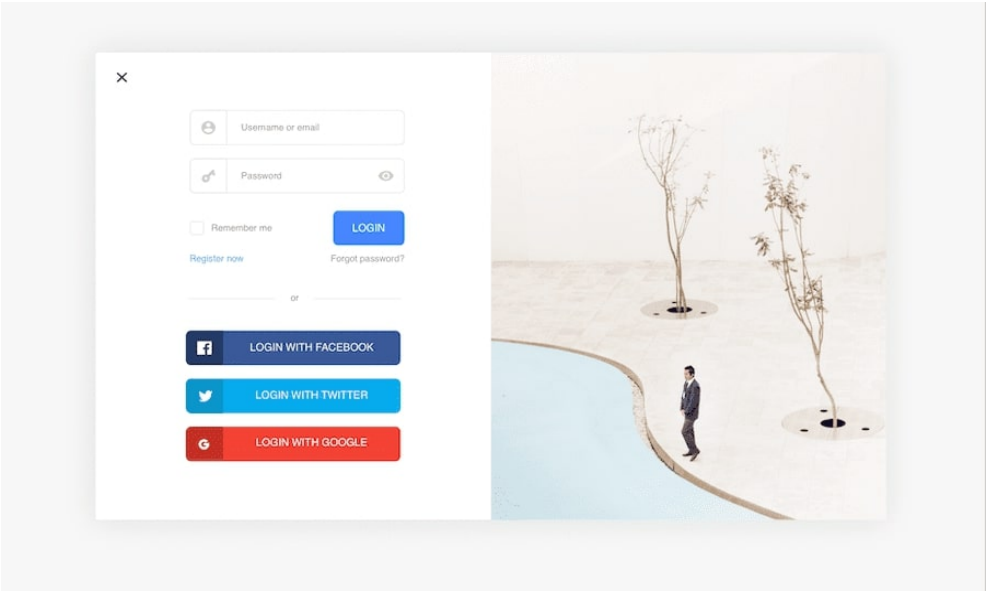
Static design and styles of pages

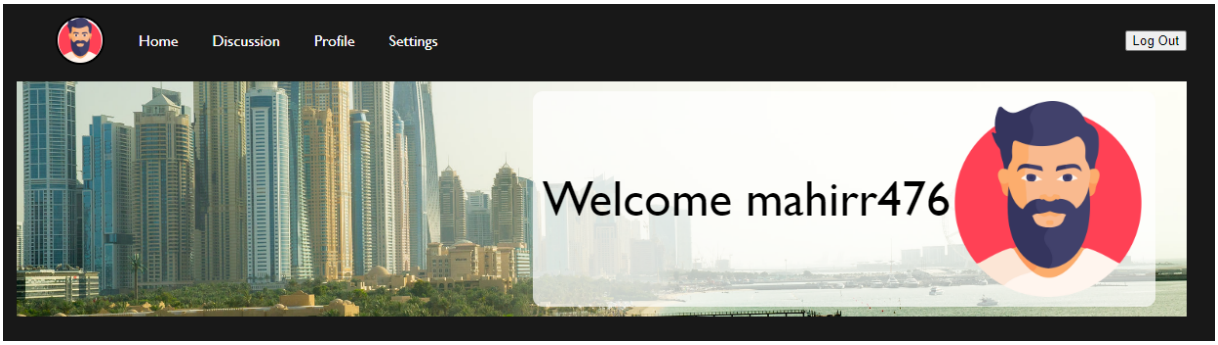
Through our web design mock up, we have tried to illustrate the theme we are inclined towards. We prever the dark background to have a solid backboard style representation to hold our discussion posts on top of. Our color choices are chosen to highlight certain area's of importance and provide a nice flowing document for interaction for the user.

Our goal would be to stick to the same design format but to obviously add much more style and creativity. We need to make sure the sizing, spacing, coloring themes are all same/similar to each other to provide a cohesive experience while browsing our pages.

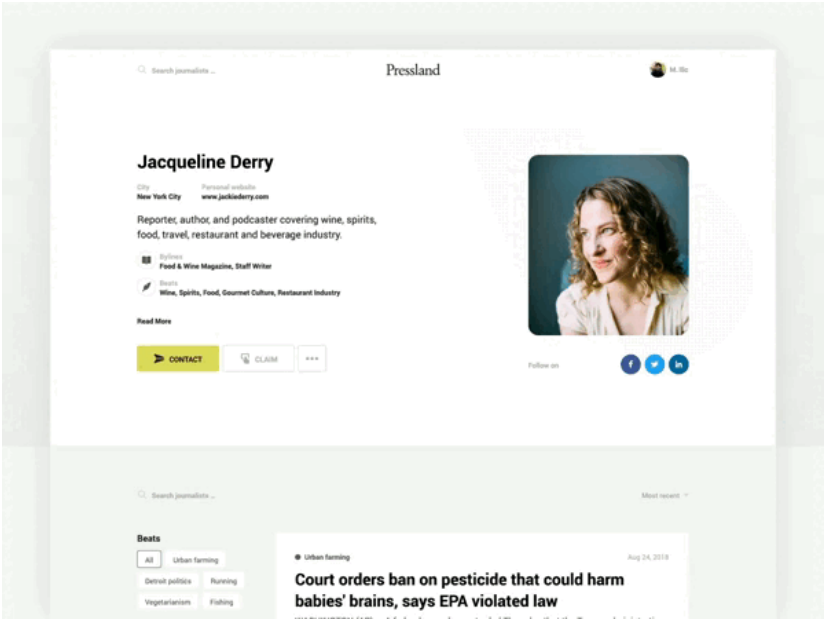
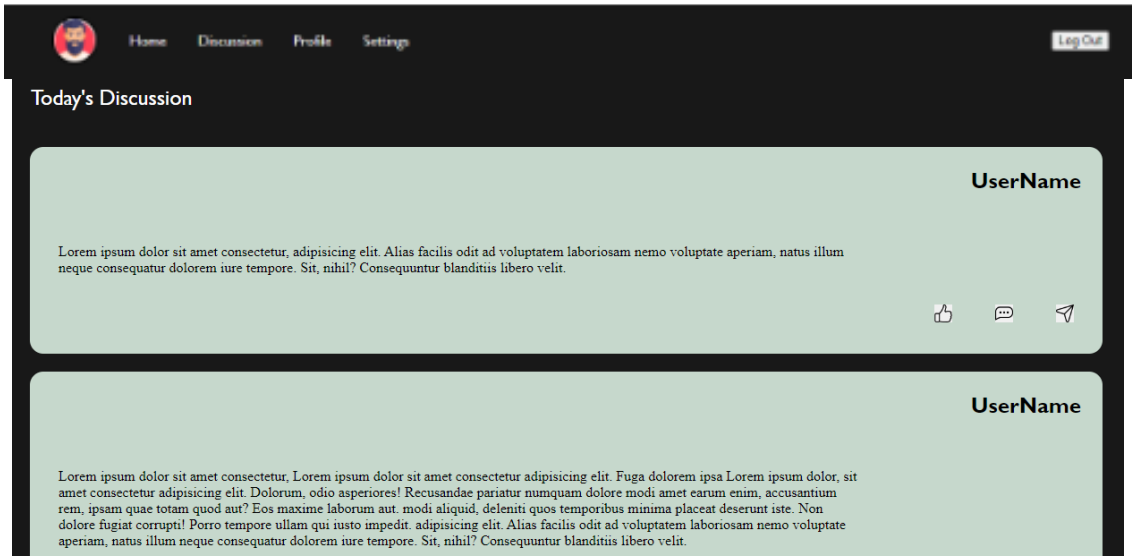
Examples of each page type in your proposed site

Log in:





Dashboard



Forum posts