

COSC 360-Project Proposal

Group Members

1. **Bolu Yomi-Adeyemi - 48138358**
2. **Tithi Soni - 80074958**
3. **Yatharth Mathur - 70362710**

Description:

The MyDiscussionForum will be a website which is an online platform designed to foster community discussion. This page shall allow registered users to post, comment and search items, whereas unregistered users will be allowed to view and search for content.

Requirements List:

1. Website General

- a. Navigation Bar which contains access to Home, Search bar, User contents page, Setting page, Log In /Out button, Contents page and a Filter(helps seeing latest posts, popular etc.).
- b. Main display page of a cumulative collection of posts(similar to Reddit)
- c. Registered users get a post button, which enables a text box for text to be added to a card view space and also allows users to post attachments like photos, videos etc.
- d. Then a user can choose the genre of the topic they are posting and enable users to view their posts on their user page. There also is a save option which allows registered users to save some posts. Which can viewed on the user content page.
- e. The registered users can comment, like and follow other registered users' posts. That will be very similar to any discussion forum website.
- f. Lastly, any user on the page (registered or unregistered) will be allowed to Search for a discussion post or comments and view these with the help of the Search bar.

2. For registered users only:

- a. User Registration and confirmation of log-in
- b. Create and post content
- c. Comments and likes on posts option
- d. Searching enabled for posts and comments
- e. Categories and filtering, help users choose what genre of content they want displayed.
- f. They also have access to their posts to observe how many likes and comments each post gets and check the number of followers.

Minimum End Deliverables :

1. A fully functioning website that allows users to register and get authenticated
2. Registered users to be able to post discussions, comment on posts, like posts and save posts
3. Any user should be able to search and view posts.