CSC309 Project Proposal

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Overall purpose:

We are aiming to build an **experience sharing** web app, which is designed for those who have the spirit of sharing. Users can share their experiences of travelling, studying, entertainment or whatever they value. One can write comments and rate those posts. The website will recommend popular posts to users based on their ratings. One can follow who he/she finds interesting. The ultimate goal for this web app is sharing valuable experiences and benefit one another.

Feature specification requirements:

User Profiling: Every user will have their own profile (nick name, avatar, posts), and every user has permission to change their own profile settings.

User Authentication and Authorization:

- Users have to log in in order to create a post or edit their profiles and posts.
- Users can only delete or edit their own post.

Data:

- User info (name, avatar, posts, password, email, etc.)
- Posts (time, location, owner, comments, location, rating, etc)
- Website stat for admin (number of visits, number of posts, number of users, daily hits)

Views:

- View for user profile
- View for post recommendations and browsing posts
- View for setting
- View for details of a specific post
- View for creating a post
- View for login and signup
- View for administrative dashboard

Admin:

Administrator has permissions to:

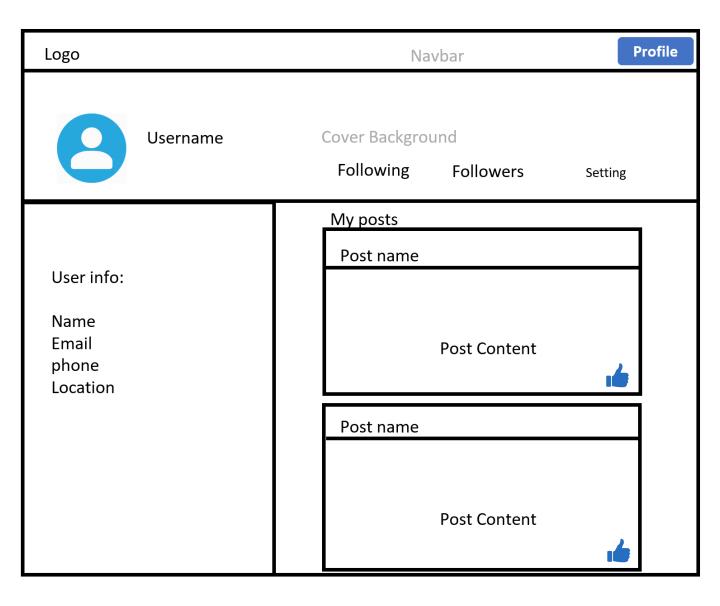
- Change passwords of users
- Adding, updating, and deleting users' posts, profile information, and even their accounts from database.
- Monitor website info (stat), number of visits, number of posts, number of users, daily hits.

User interactions:

- Users can share their posts
- Users can change their profiles and passwords
- Users can rate posts
- Users can comment under others' posts

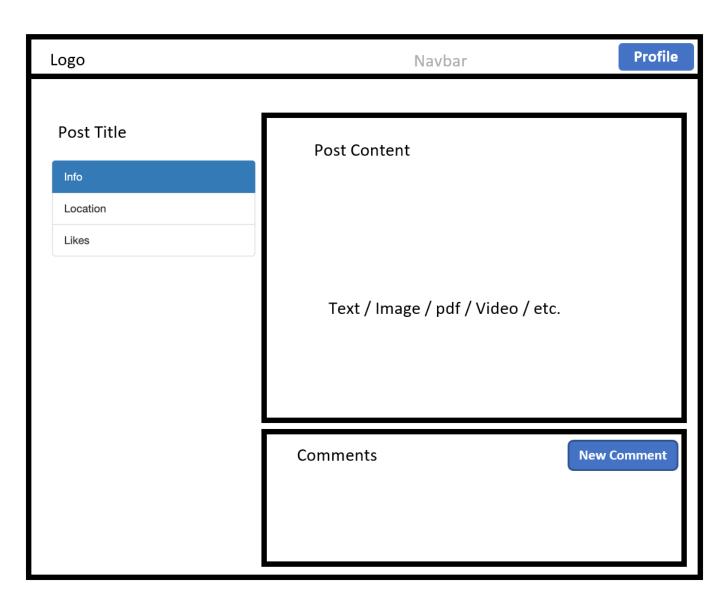
- Users can like others' posts
- Users can follow other users

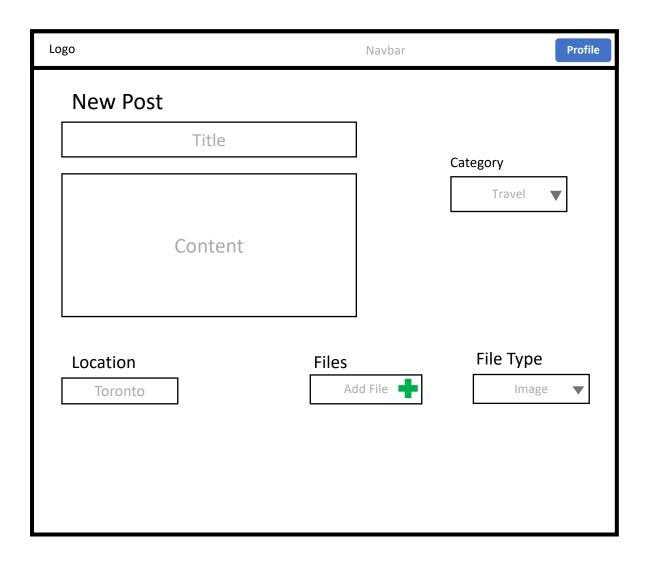
View for user profile



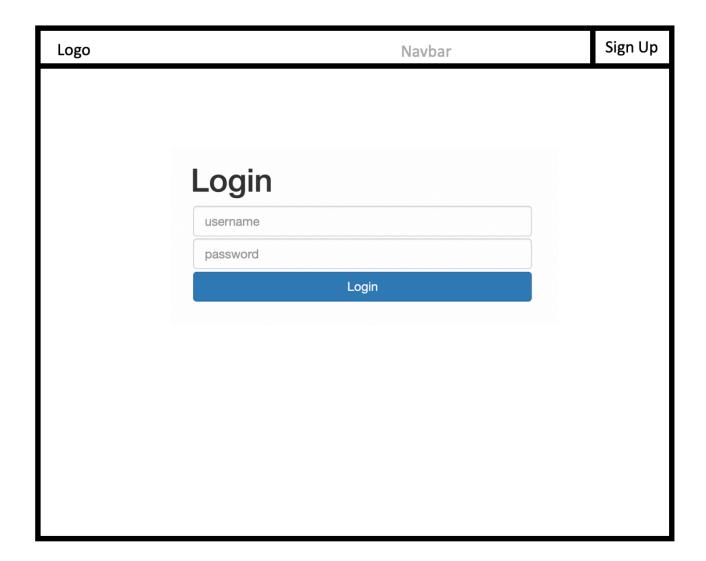
View for setting

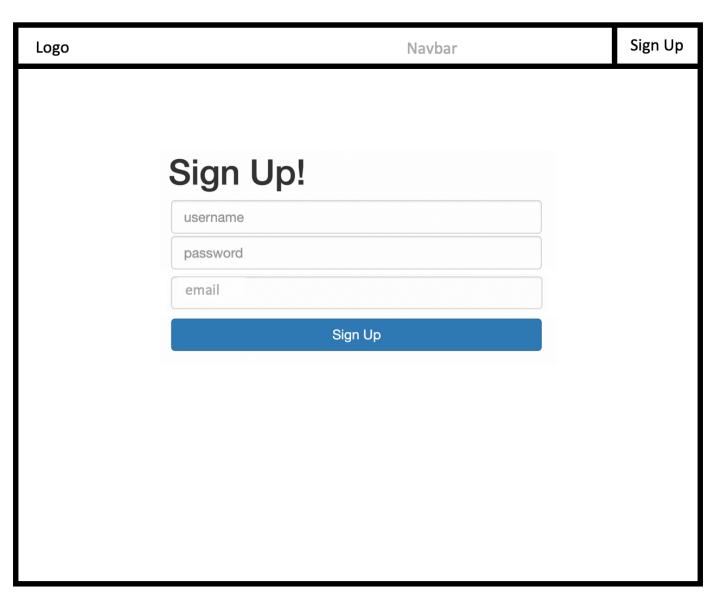
Logo	Navbar	Profile
Edit Setting		
Username:Email:Location:	—	vatar
Telephone:Password:		
	Apply	/ Changes





View for sign in





View for post recommendations

View for browsing posts

