

Real-Time Forum

Project Setup

User Registration & Login

- User registration and login forms design.
- Backend implementation, functionality for user registration and login.
- Develop frontend validation for the registration and login forms.
- Set up user authentication and session management.

Creation of Posts

- Design form for creating new posts.
- Implement backend functionality for creating new posts.
- Develop frontend validation for the post creation form.
- Add ability to attach images or files to posts

...

Commenting on Posts

- Design form for adding comments to posts.
- Implement the backend functionality
- Develop frontend validation
- Display comments for each post in a threaded format.

Private Messages

- Design the interface
- Implement the backend functionality for sending and receiving private messages.
- Develop a real-time messaging system using websockets
- Display the list of conversations and allow users to switch between conversations.

Real-Time Updates

- Implement real-time updates using websockets
- Update the posts and comments in real-time when new content is added.
- Notify users of new private messages in real-time.

Real-Time Updates (Extra)

- Design and implement user profile pages.
- Allow users to edit their profiles and update their information.
- Display user information alongside posts and comments....