

PROJECT

PINTEREST CLONE – FULL STACK DEVELOPMENT

- **Description**

A full-stack web application inspired by Pinterest, built to showcase my skills in web development.

Key Features:

1. User Authentication:

Implemented a secure signup and login system with hashed password storage using bcrypt, ensuring data confidentiality.

Credential validation during login; incorrect credentials redirect users to the login page with appropriate feedback.

2. Profile Management:

Users can edit their profile, including updating the username, profile image, phone number, and email address.

Added a logout functionality to ensure user session security.

3. Feed Section:

Displays posts from all users in a visually engaging manner.

Users can create new posts, adding dynamic content to the feed.

Technologies Used:

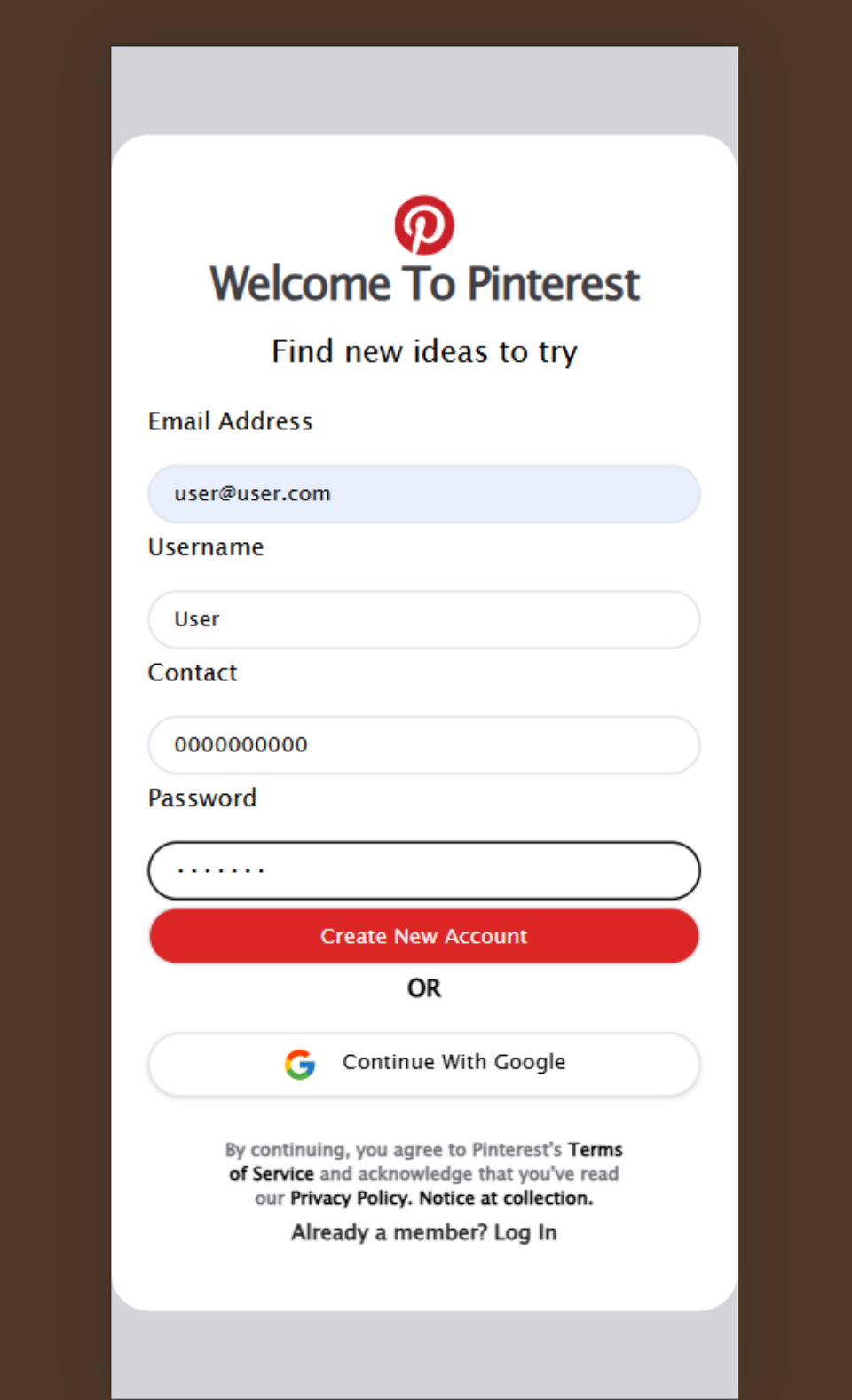
1. Backend: Node.js, Express.js

2. Frontend: EJS templates styled with Tailwind CSS


3. Database: MongoDB with Mongoose.js for schema modeling

This project demonstrates expertise in authentication, CRUD operations, secure data handling, and dynamic UI design.

1. SIGN UP PAGE



A mockup of the Pinterest sign-up page. The page is centered on a white background with rounded corners, set against a dark brown background. At the top is the Pinterest logo (a red circle with a white 'p'). Below the logo is the text 'Welcome To Pinterest' in a bold, dark blue font, followed by 'Find new ideas to try' in a smaller, regular dark blue font. The form consists of four input fields: 'Email Address' (containing 'user@user.com'), 'Username' (containing 'User'), 'Contact' (containing '0000000000'), and 'Password' (containing seven dots). Below these fields is a red button with the text 'Create New Account'. Underneath the button is the word 'OR' in a bold, dark blue font. Below 'OR' is a button with the Google logo and the text 'Continue With Google'. At the bottom of the form, there is a line of small text: 'By continuing, you agree to Pinterest's Terms of Service and acknowledge that you've read our Privacy Policy. Notice at collection.' followed by 'Already a member? Log In'.



Welcome To Pinterest

Find new ideas to try

Email Address

user@user.com

Username

User

Contact


0000000000

Password

.....

Create New Account

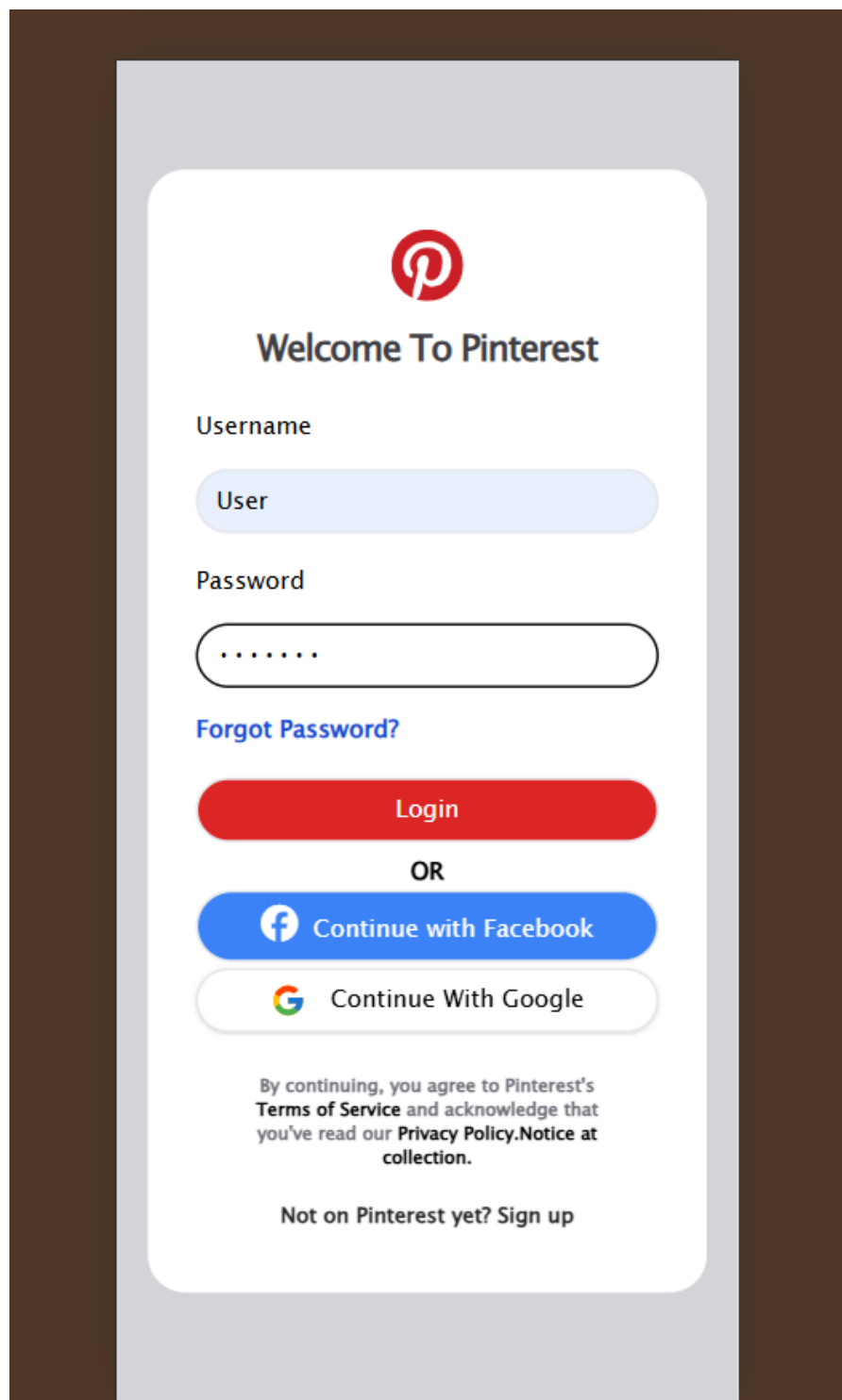
OR

 Continue With Google


By continuing, you agree to Pinterest's **Terms of Service** and acknowledge that you've read our **Privacy Policy**. Notice at collection.

Already a member? [Log In](#)

2. LOGIN PAGE



A mockup of the Pinterest login page. The page features a dark brown background with a light gray rectangular area in the center. Inside this area is a white rounded rectangle containing the login form. At the top of the white area is the Pinterest logo (a red circle with a white 'p'). Below the logo is the text 'Welcome To Pinterest'. The form includes a 'Username' label followed by a light blue rounded input field containing the text 'User'. Below this is a 'Password' label followed by a white rounded input field with a black border and seven dots representing a password. Under the password field is a blue link 'Forgot Password?'. Below the links is a red rounded button with the text 'Login'. Under the button is the text 'OR'. Below 'OR' are two social login options: a blue rounded button with the Facebook logo and the text 'Continue with Facebook', and a white rounded button with the Google logo and the text 'Continue With Google'. At the bottom of the white area is a small paragraph of text: 'By continuing, you agree to Pinterest's Terms of Service and acknowledge that you've read our Privacy Policy. Notice at collection.' Below this text is a link 'Not on Pinterest yet? Sign up'.



Welcome To Pinterest

Username

User


Password


.....

[Forgot Password?](#)

Login

OR

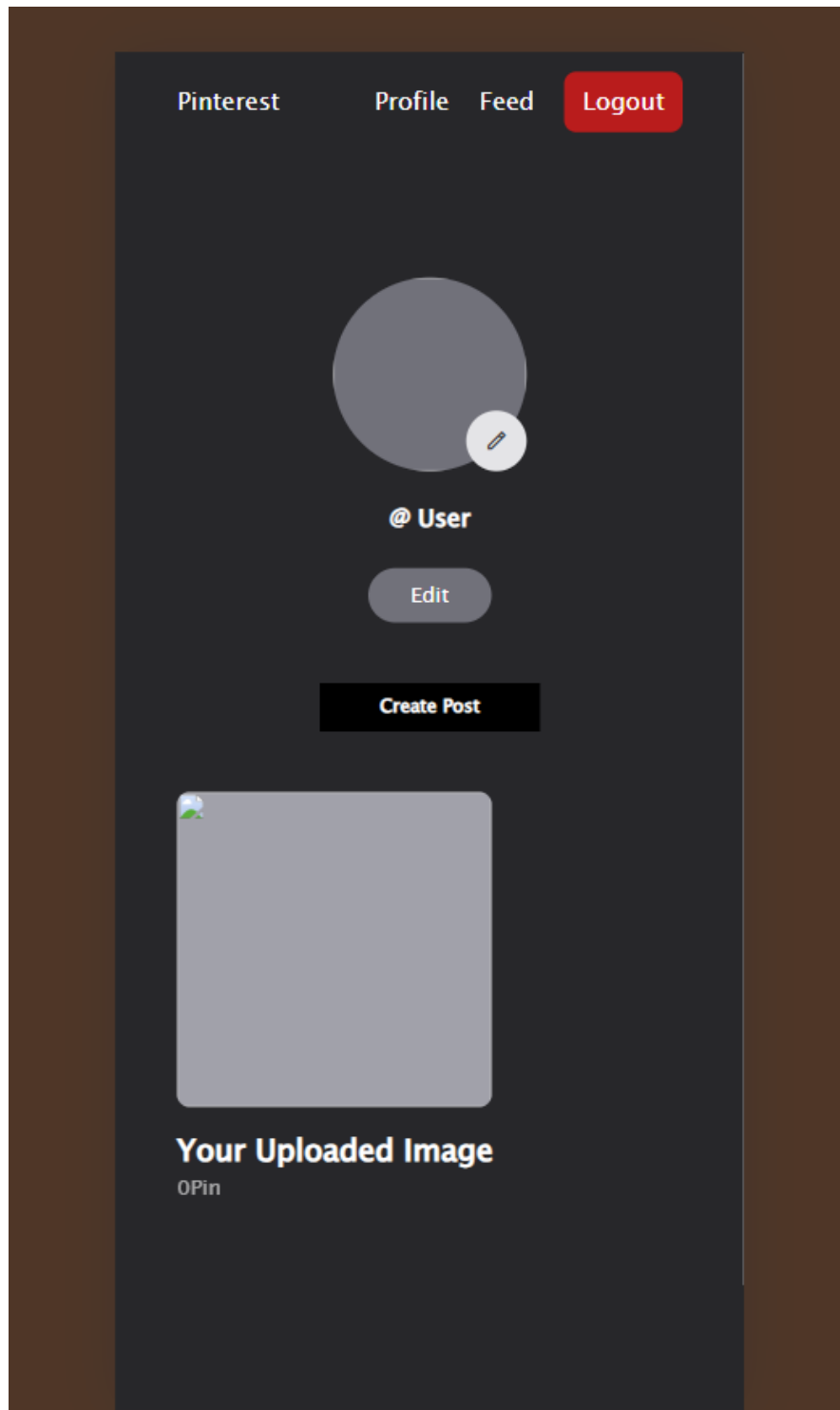
 Continue with Facebook

 Continue With Google

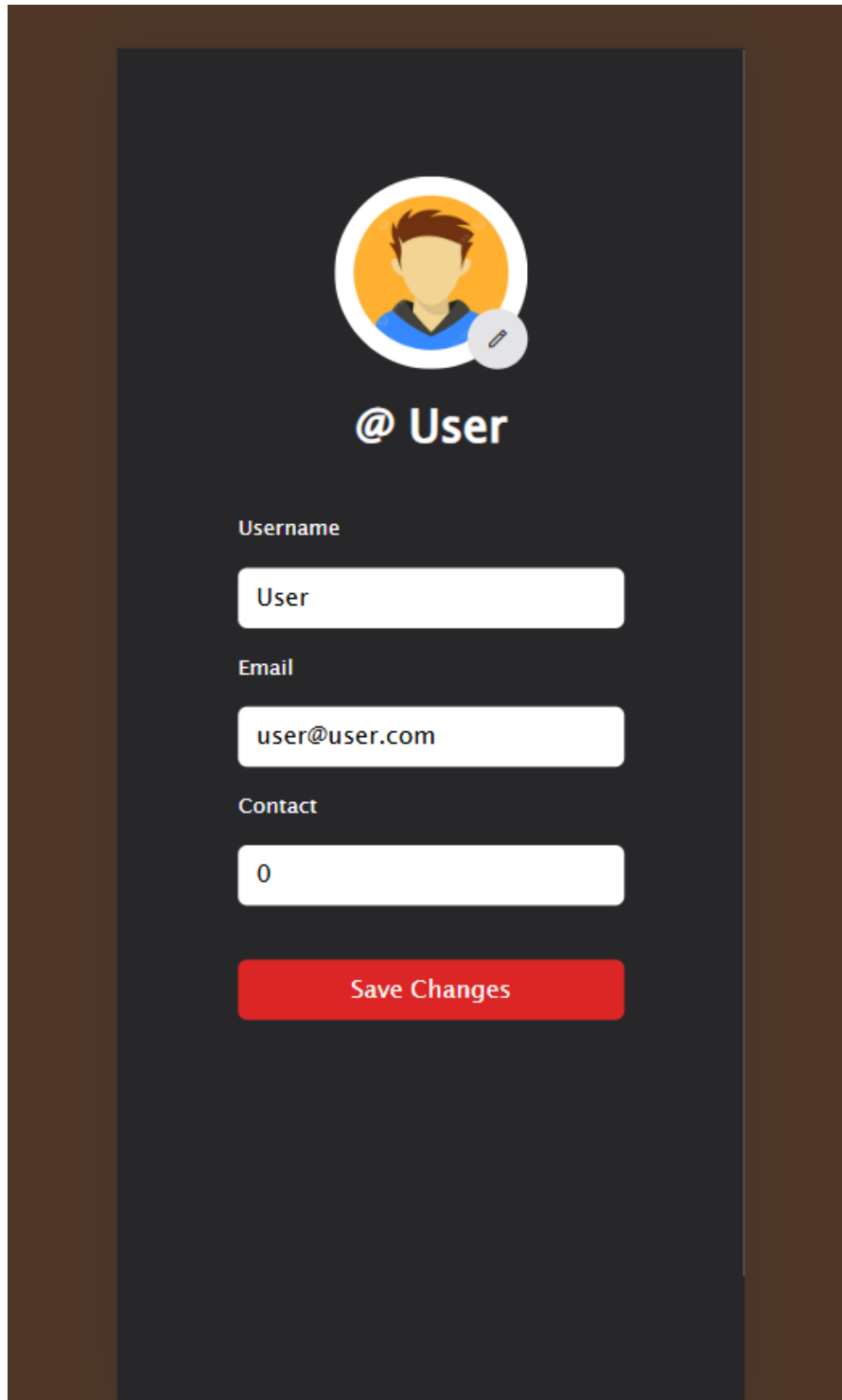
By continuing, you agree to Pinterest's **Terms of Service** and acknowledge that you've read our **Privacy Policy**. Notice at collection.


[Not on Pinterest yet? Sign up](#)

3. PROFILE PAGE : AFTER CREATION OF AN ACCOUNT



4. EDIT PAGE : YOU CAN EDIT USERNAME, EMAIL, PHONE NO & UPLOAD PROFILE IMAGE.

A user profile edit form with a dark blue background and a brown border. At the top is a circular profile picture of a person with brown hair and a blue shirt, with a small edit icon (pencil) to its right. Below the picture is the text '@ User'. The form contains three input fields: 'Username' with the value 'User', 'Email' with the value 'user@user.com', and 'Contact' with the value '0'. A red 'Save Changes' button is at the bottom.



@ User

Username

User

Email

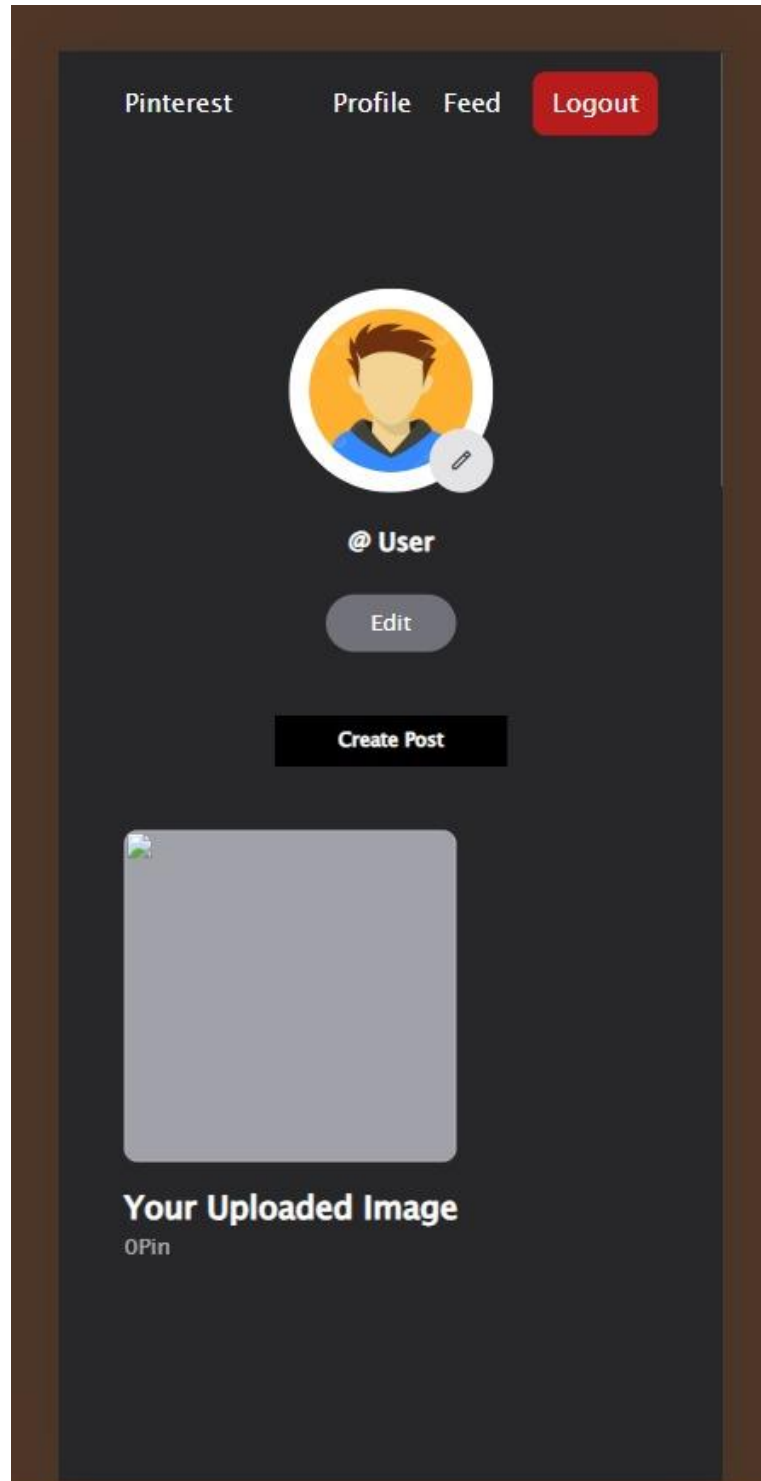
user@user.com

Contact

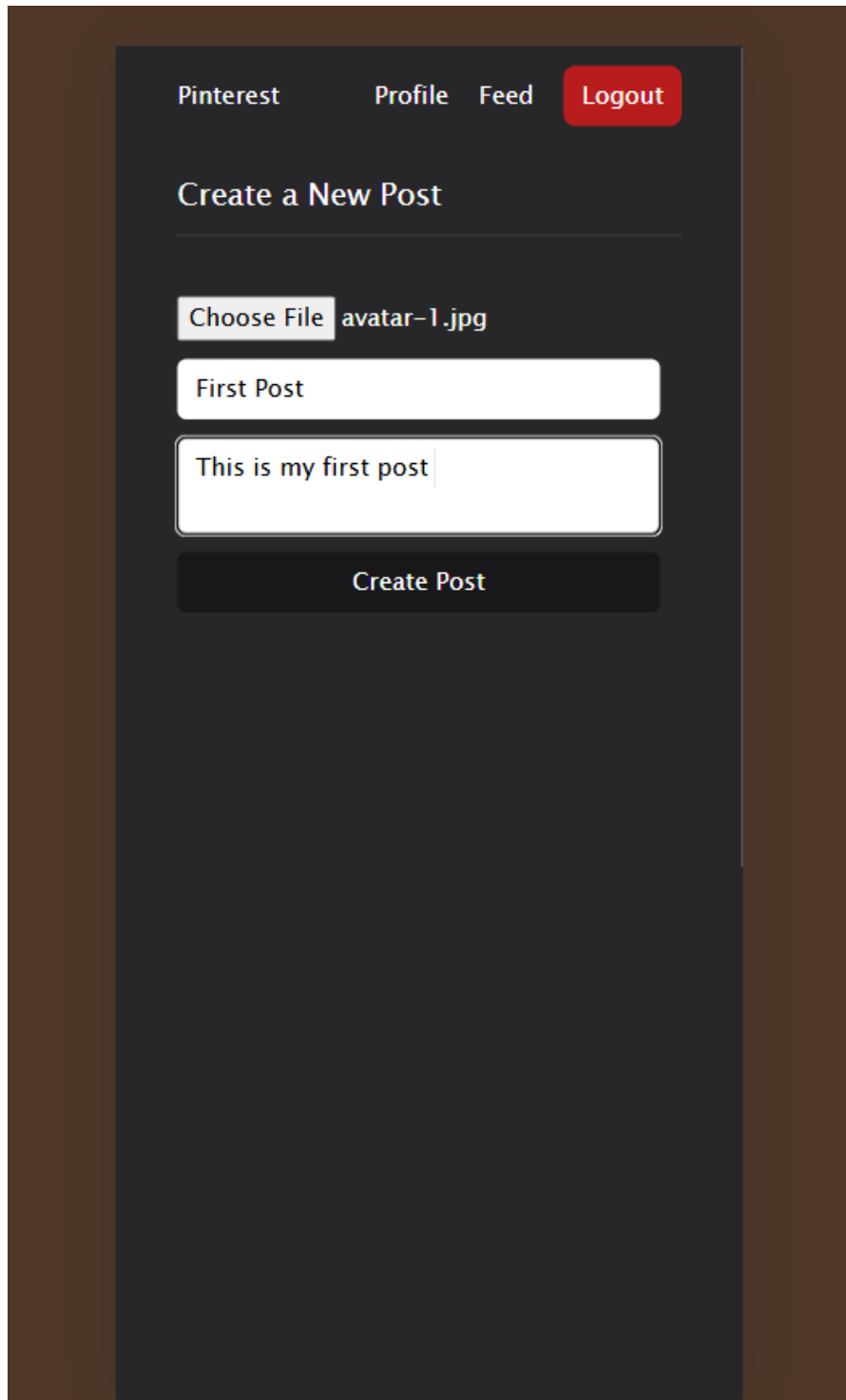
0

Save Changes

5. **PROFILE PAGE** : UPDATED PROFILE PAGE AFTER UPLOADING PROFILE IMAGE .



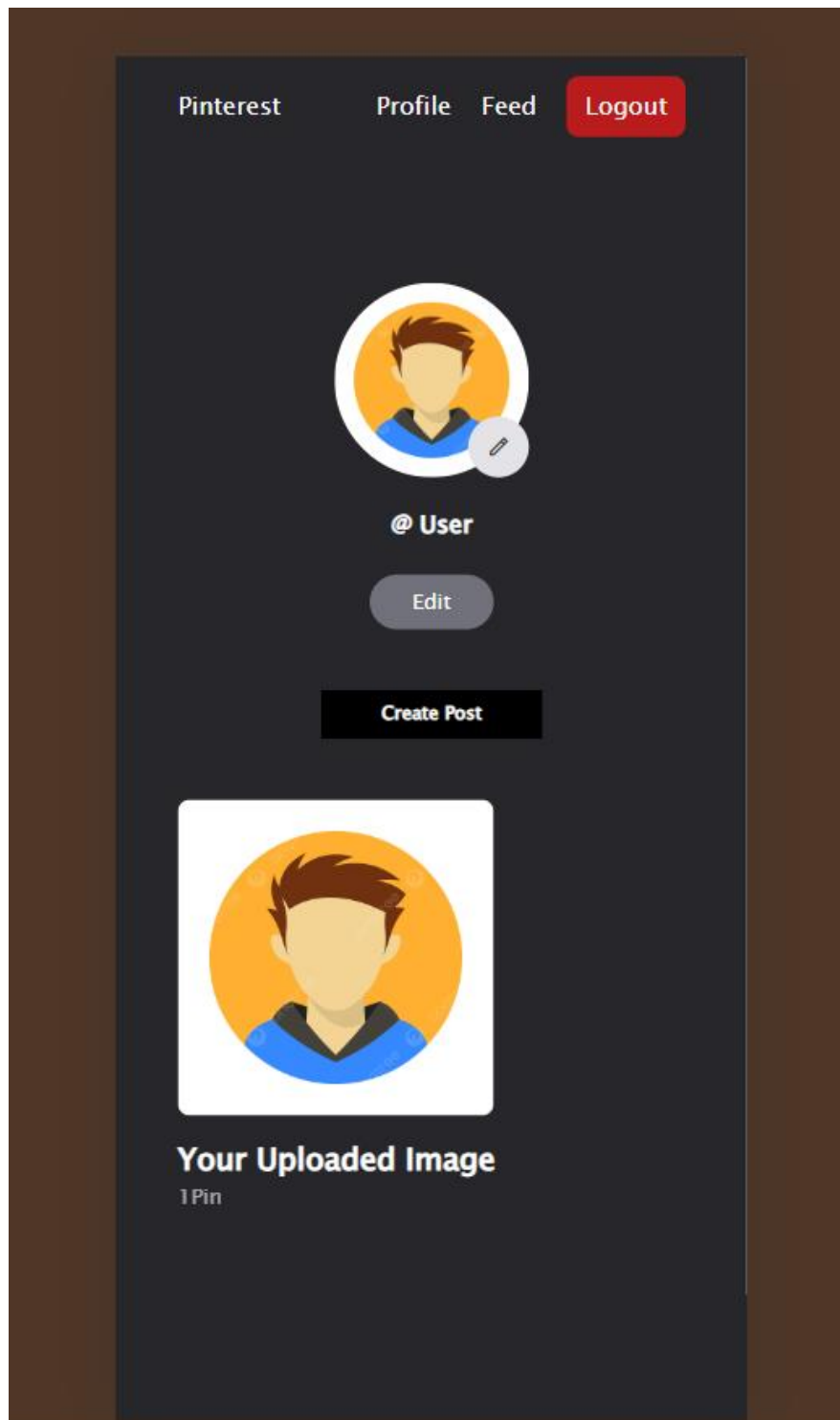
6. CREATE POST PAGE : AFTER CLICKING ON CREATE POST BUTTON.



The screenshot shows a mobile application interface for creating a new post. The top navigation bar is dark blue with links for 'Pinterest', 'Profile', 'Feed', and a red 'Logout' button. Below the navigation bar, the title 'Create a New Post' is displayed in white. The main form area is dark blue and contains the following elements:

- A file selection button labeled 'Choose File' next to the text 'avatar-1.jpg'.
- A text input field containing the placeholder text 'First Post'.
- A larger text input field containing the text 'This is my first post'.
- A dark blue button labeled 'Create Post' at the bottom of the form.

7. PROFILE PAGE : UPDATED PROFILE PAGE AFTER CREATING A POST



8. FEED PAGE

