

**ROLL# i21\_1232\_Q**

**TAIMOOR ANWAR**

**WEB ASG04**

**DATE: 28/NOV/23**

**GIT HUB:**

<https://github.com/fast-isb/assignment4-reactjs-blog-app-MuhammadTaimoorAnwar511>

## **BLOGGING WEBSITE FRONT END AND BACK END**

### **READ ME:**

Back end is running on localhost 3000 and front end is running on localhost 3001.

I have developed this on VSCode, and routes are tested through Postman.

To run back end open terminal and type npm start

To run front end open terminal and type npm start and change port to 3001

Mongodb Atlas is used as backend

login credential

USER

email: [your\\_email1@example.com](mailto:your_email1@example.com)

password: your\_password1

ADMIN

email: [admin1@example.com](mailto:admin1@example.com)

password: password1

NOTE:

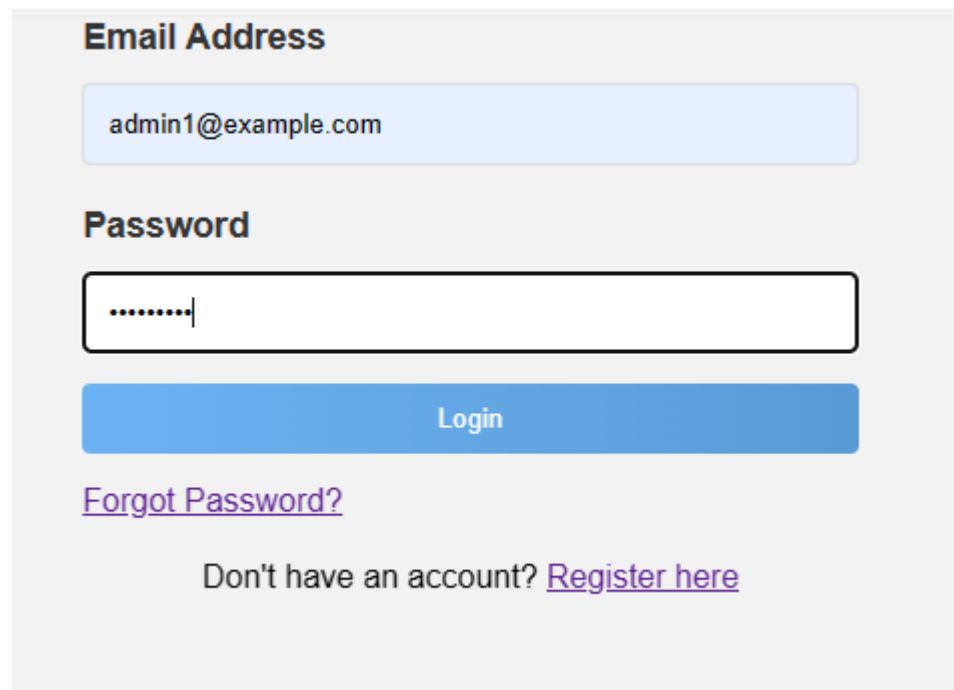
If nothings is loading refresh page once.

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## 1] LOGIN AND REGISTER USER

ALLOW USER TO LOGIN/REGISTER



The image shows a login form with a light gray background. At the top, the text "Email Address" is in bold. Below it is a light blue input field containing "admin1@example.com". Further down, the text "Password" is in bold, followed by a white input field with a black border containing seven dots. Below the password field is a blue button with the text "Login". Under the button is a purple link "Forgot Password?". At the bottom, the text "Don't have an account?" is followed by a purple link "Register here".

Email Address

admin1@example.com

Password

.....

Login

[Forgot Password?](#)

Don't have an account? [Register here](#)

## 2] User home page:

ALLOW USER TO NAVIGATE TO OTHER PAGES .

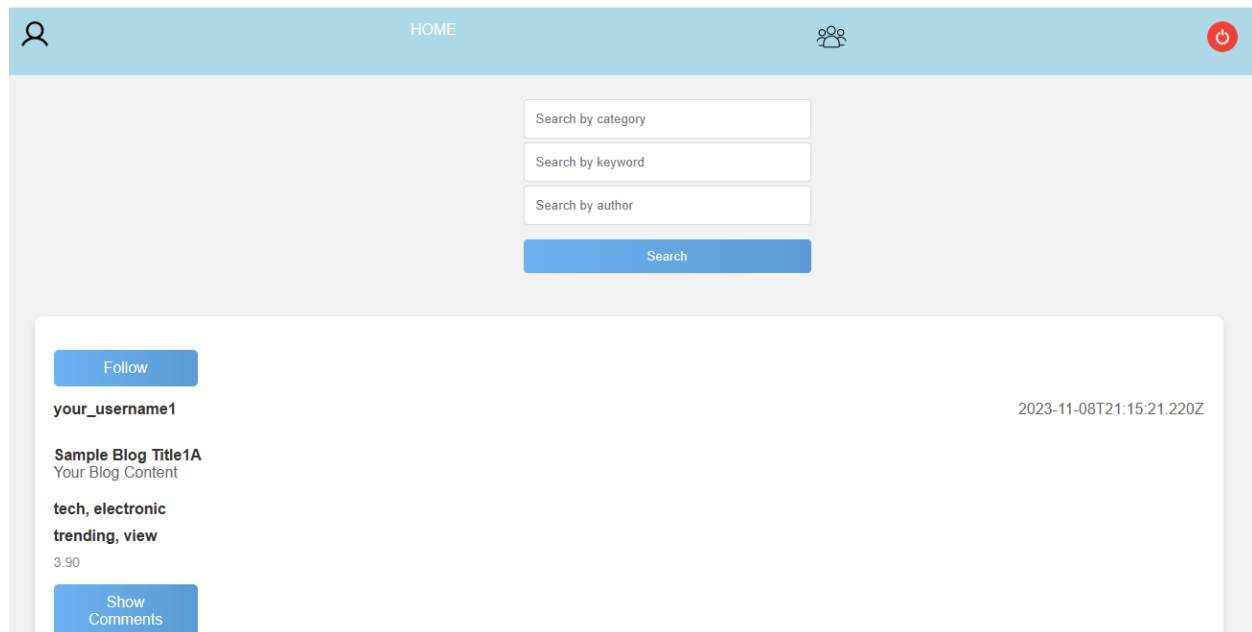
ALLOW USER TO SEARCH BASED ON CATEGORIES.

ALLOW USER TO FOLLOW OTHER USER.

ALLOW USER TO VIEW COMMENTS.

ALLOW USER TO DO COMMENTS.

ALLOW USER TO RATE OTHER BLOGS.



The image shows a user profile page mockup. At the top is a light blue header bar with a user icon on the left, the word "HOME" in the center, a group of people icon on the right, and a red power button icon on the far right. Below the header, the page has a light gray background. In the center, there is a search section with three input fields labeled "Search by category", "Search by keyword", and "Search by author", followed by a blue "Search" button. Below this, there is a white card containing a blue "Follow" button at the top left. Under the button, the text "your\_username1" is displayed. To the right of the username is a timestamp "2023-11-08T21:15:21.220Z". Below the username, the text "Sample Blog Title1A" is shown, followed by "Your Blog Content". Underneath that, the text "tech, electronic" and "trending, view" are listed. At the bottom left of the card, the number "3.90" is displayed. At the bottom right of the card is a blue button labeled "Show Comments".

### 3] USER PROFILE PAGE

ALLOW USER TO VIEW ALERT

ALLOW USER TO NAVIGATE TO OTHER PAGES

ALLOW USER TO VIEW AND UPDATE PROFILE

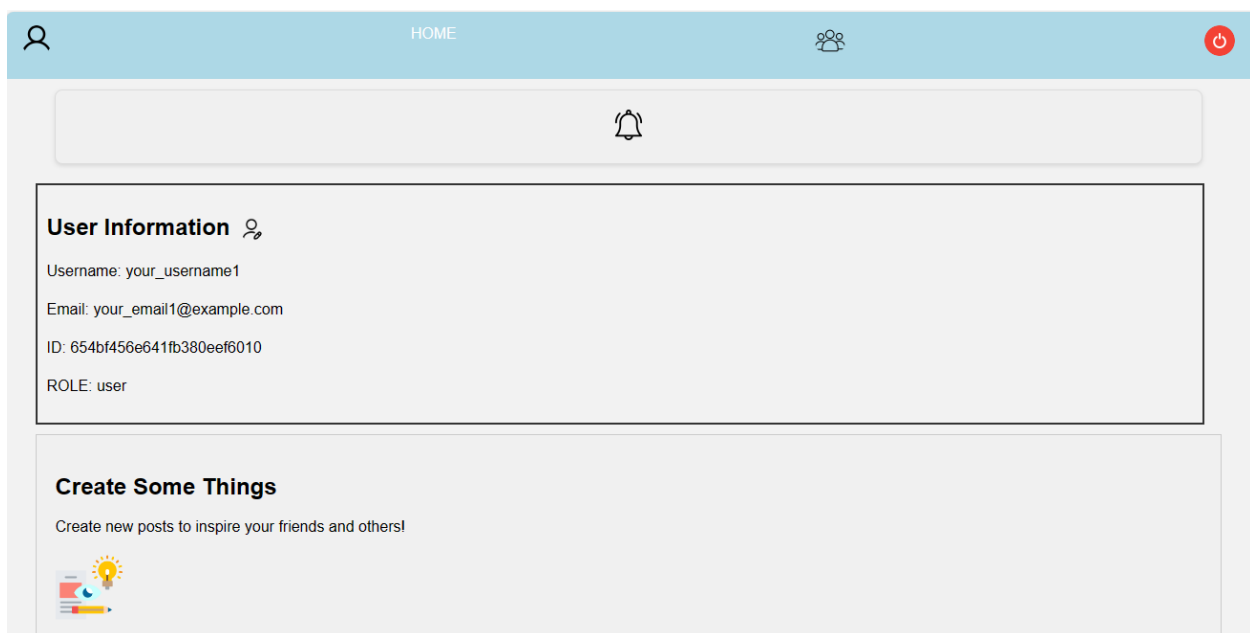
ALLOW USER TO CREATE AND EDIT AND DELETE POST

ALLOW USER TO VIEW HIS POST ONLY

ALLOW USER TO VIEW COMMENT OF HIS POST

ALLOW USER TO SEARCH POST BASED ON FILTER

ALLOW USER TO SORT POST



## 4] USER FEED PAGE

ALLOW USER TO NAVIGATE TO OTHER PAGES

ALLOW USER TO VIEW POST OF HIS FOLLOWINGS

ALLOW USER TO VIEW AND REPLY AS COMMENT OF OTHER POST

ALLOW USER TO SEARCH POST BASED ON FILTER


The screenshot displays a web application interface. At the top, a light blue header bar contains a magnifying glass icon on the left, the word "HOME" in the center, a group of three people icon on the right, and a red power button icon in the far right corner. Below the header, the main content area has a light gray background. In the center, there is a search filter section with three stacked input fields labeled "Search by category", "Search by keyword", and "Search by author". Below these fields is a blue button labeled "Search". Further down, a white rectangular box represents a blog post. It contains the text "Sample Blog Title1A" followed by "Your Blog Content". Below this, the tags "tech, electronic" and "trending, view" are listed. A small number "3.90" is displayed. At the bottom of the post box is a blue button labeled "Show Comments". To the right of the post box, the timestamp "2023-11-08T21:15:21.220Z" is visible. A dark horizontal bar is at the very bottom of the page.


## 5] ADMIN HOME:

ALLOW ADMIN TO NAVIGATE TO OTHER PAGES

ALLOW ADMIN TO PERFORM SEARCH BASED ON FILTER  
ALLOW ADMIN TO BLOCK/UNBLOCK USER  
ALLOW ADMIN TO DISABLE/ENABLE POST

HOME





Search by category

Search by keyword

Search by author

Search

Block User

Disable Post

your\_username1

2023-11-08T21:15:21.220Z

Sample Blog Title1A

Your Blog Content



tech, electronic

trending, view

## 6] ADMIN VIEW

# ALLOW ADMIN TO VIEW ALL BLOGS

HOME



**Sample Blog Title1A**  
Your Blog Content

**tech, electronic**  
**trending, view**  
3.90

**Sample Blog Title2A**  
This is the content of the blog post2A.

**tech, electronic**  
**trending, view**  
5.40

**Sample Blog Title3A**  
This is the content of the blog post3A.

**SE, CS**