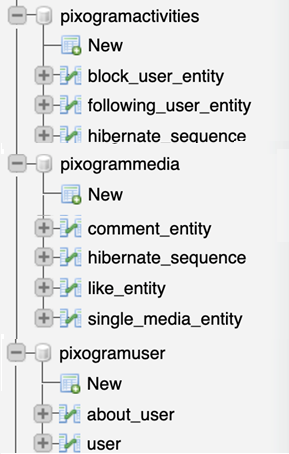
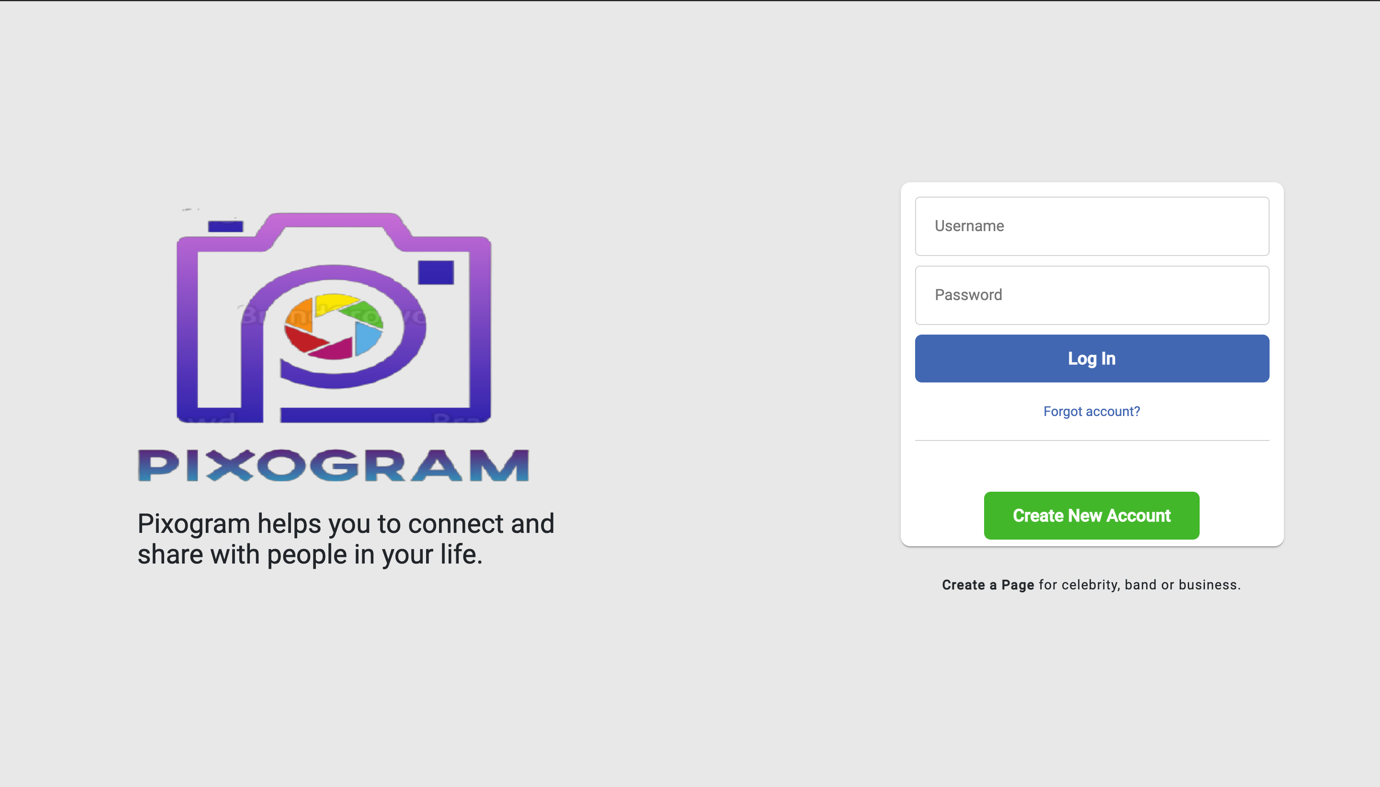
Project - Pixogram

## Architectural details

1. Backend is developed using – Spring boot, JPA , MySql database
2. Frontend using Angular 8, Bootstrap 4 and node - version 12.
3. Micro service namely UserMicroservice, ActivitiesMicroservice and MediaMicroservice connects 3 different schemas pixogramuser, pixogramactivites and pixogrammedia for user, activities and media related operation respectively.
4. Backend mS Details:
   * 1. User Microservice does –
        1. user registration
        2. Authentication
        3. Account Update
     2. Activities Microservice does –
5. Blocking/Unblocking
6. Following/Unfollowing.
   * 1. Media Microservice is responsible for –
7. Media upload (Single and Multi)
8. Like/Unlike
9. Comment
10. Media details.
11. Database snapshot:

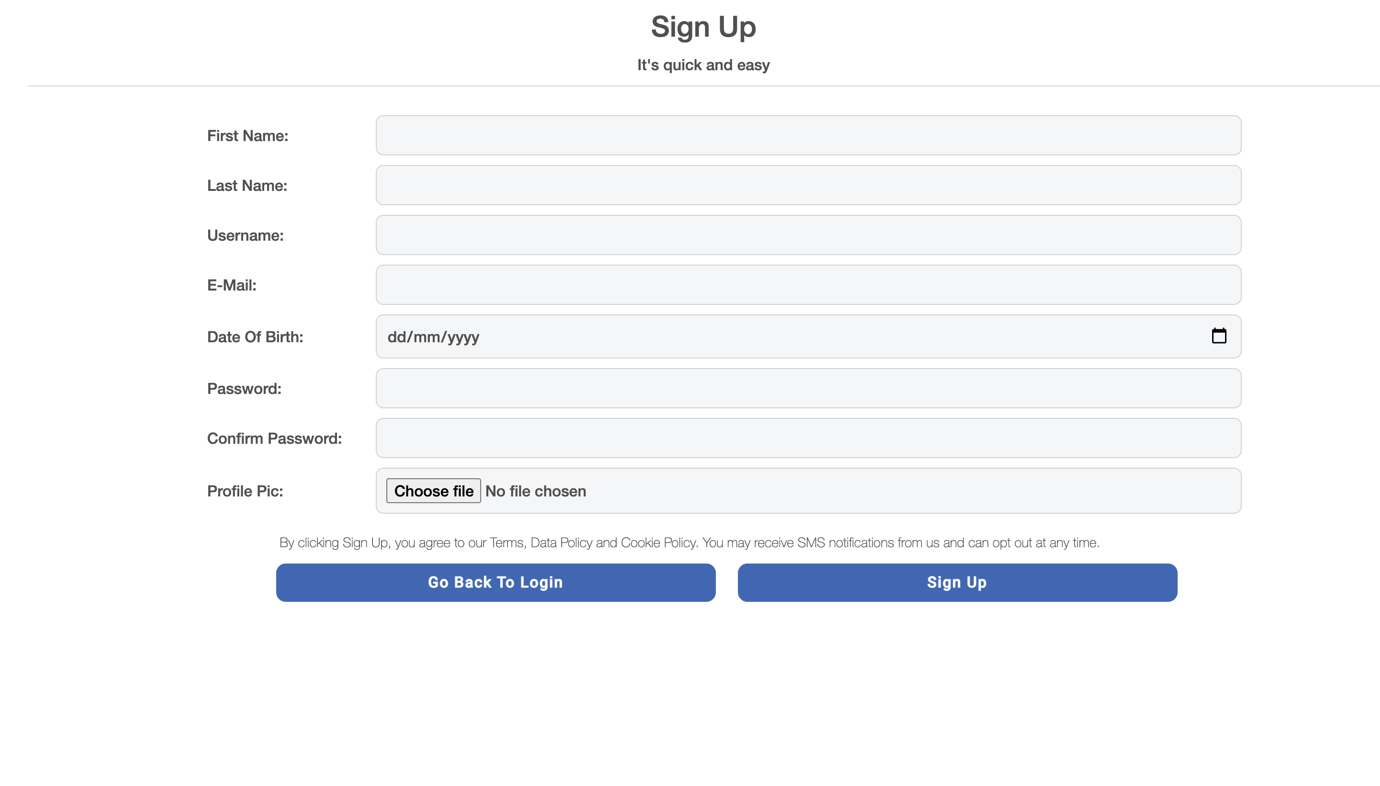
****

## Home Page:



### Registration Page:

User Can Register by clicking Create New Account



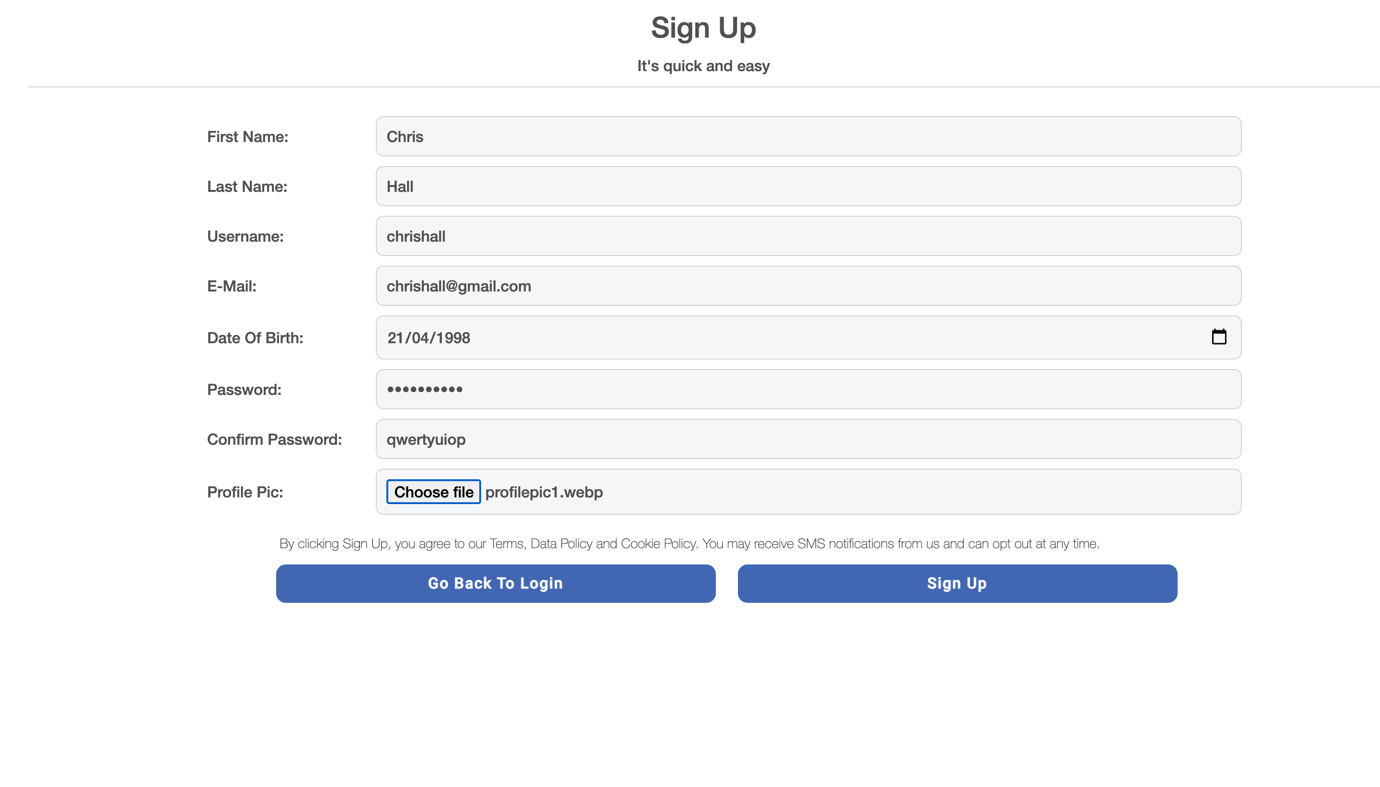


Image showing user registration details in the database.

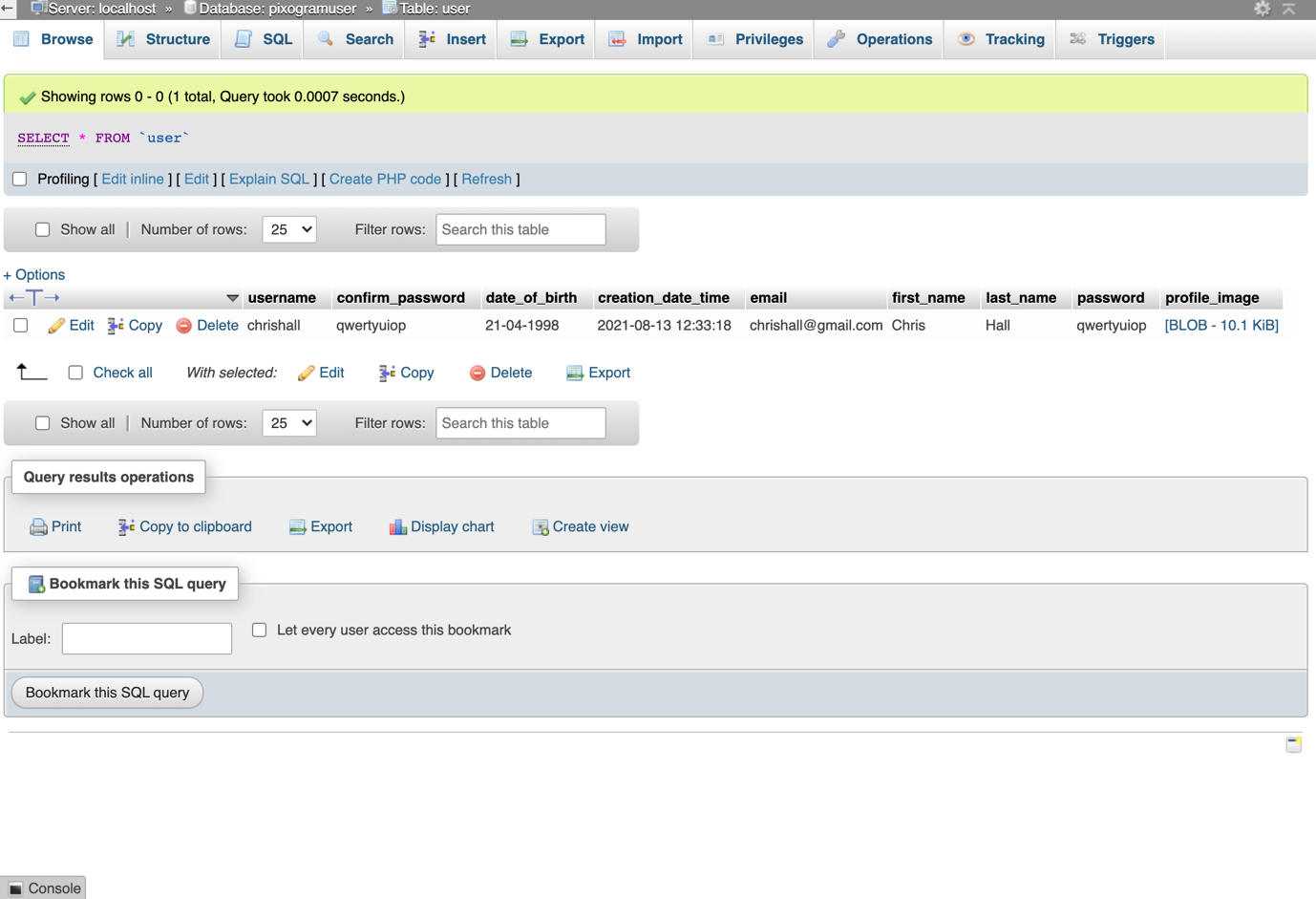


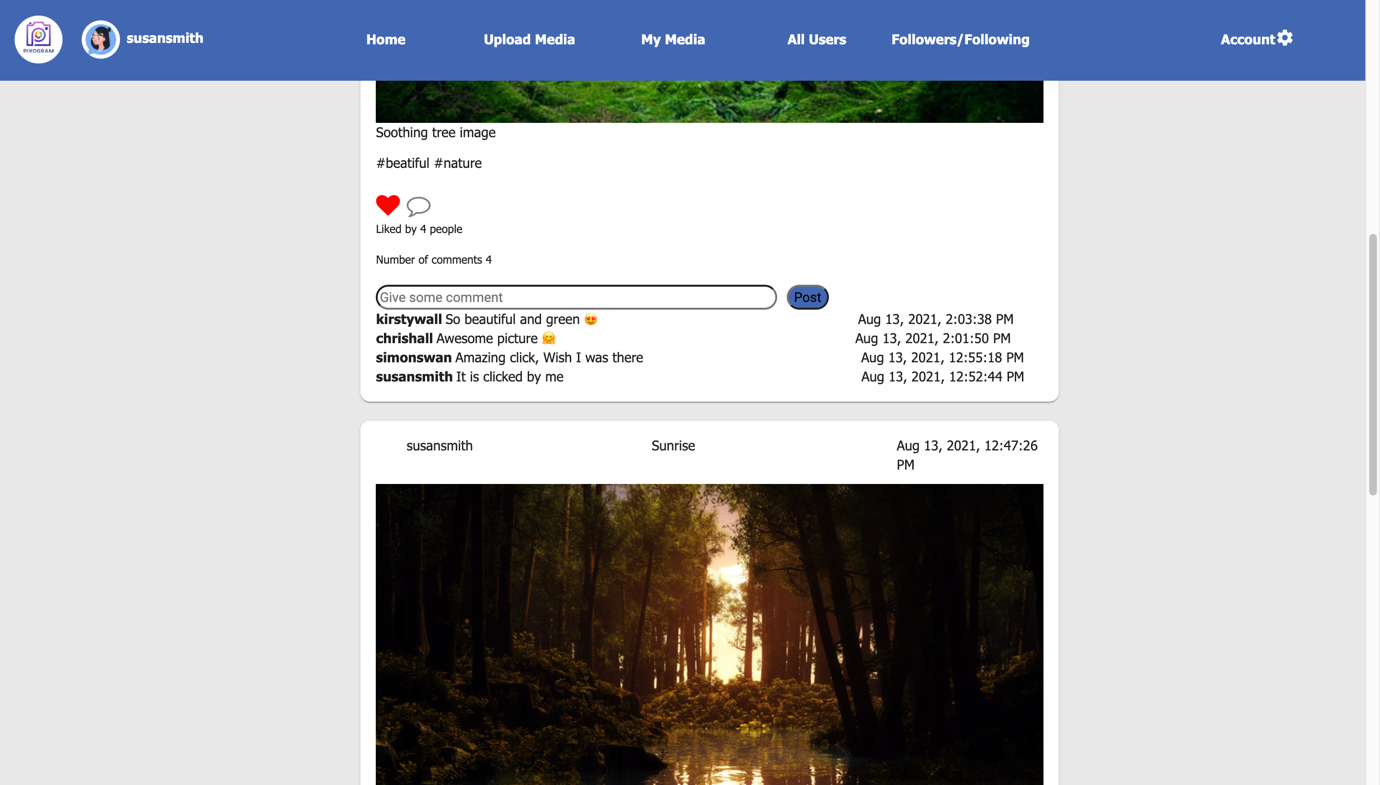
Image showing login screen with Invalid credentials.

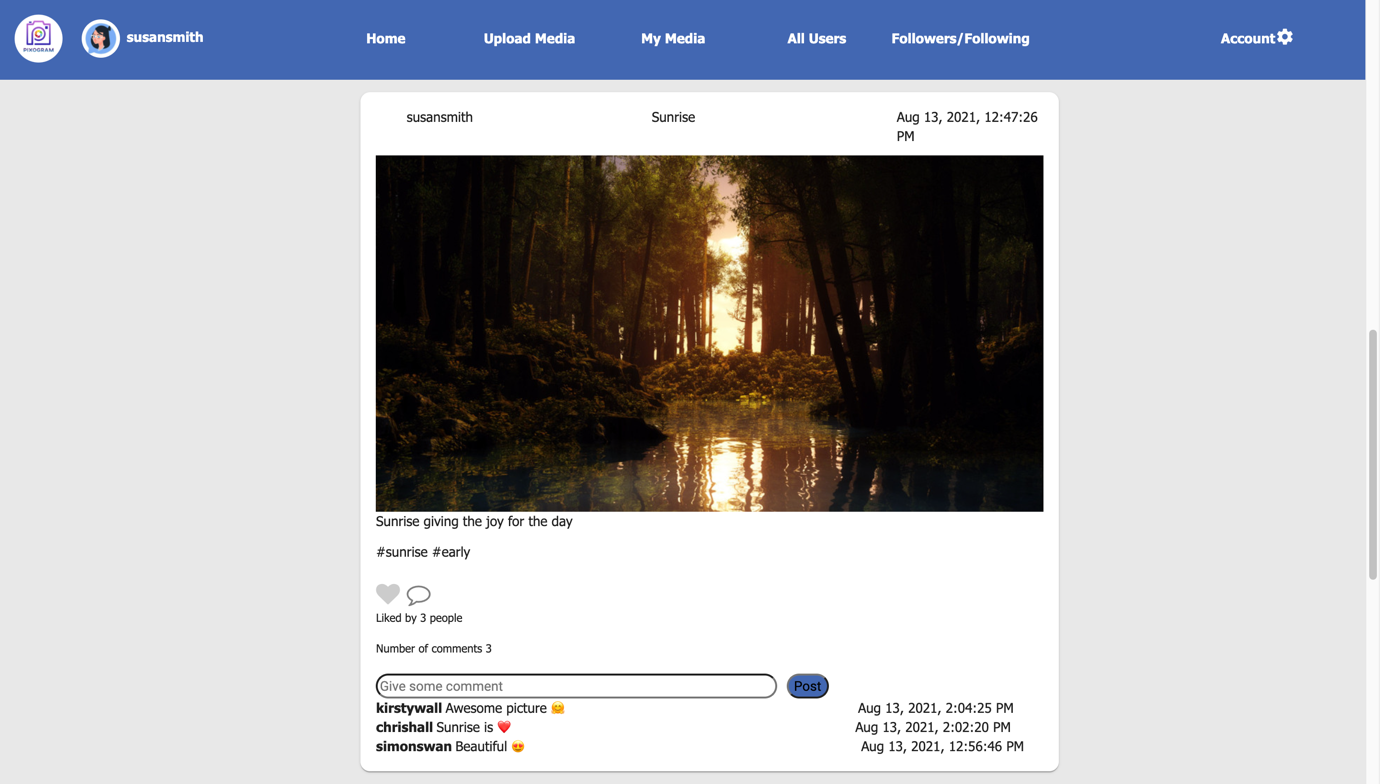
Graphical user interface, application, Teams

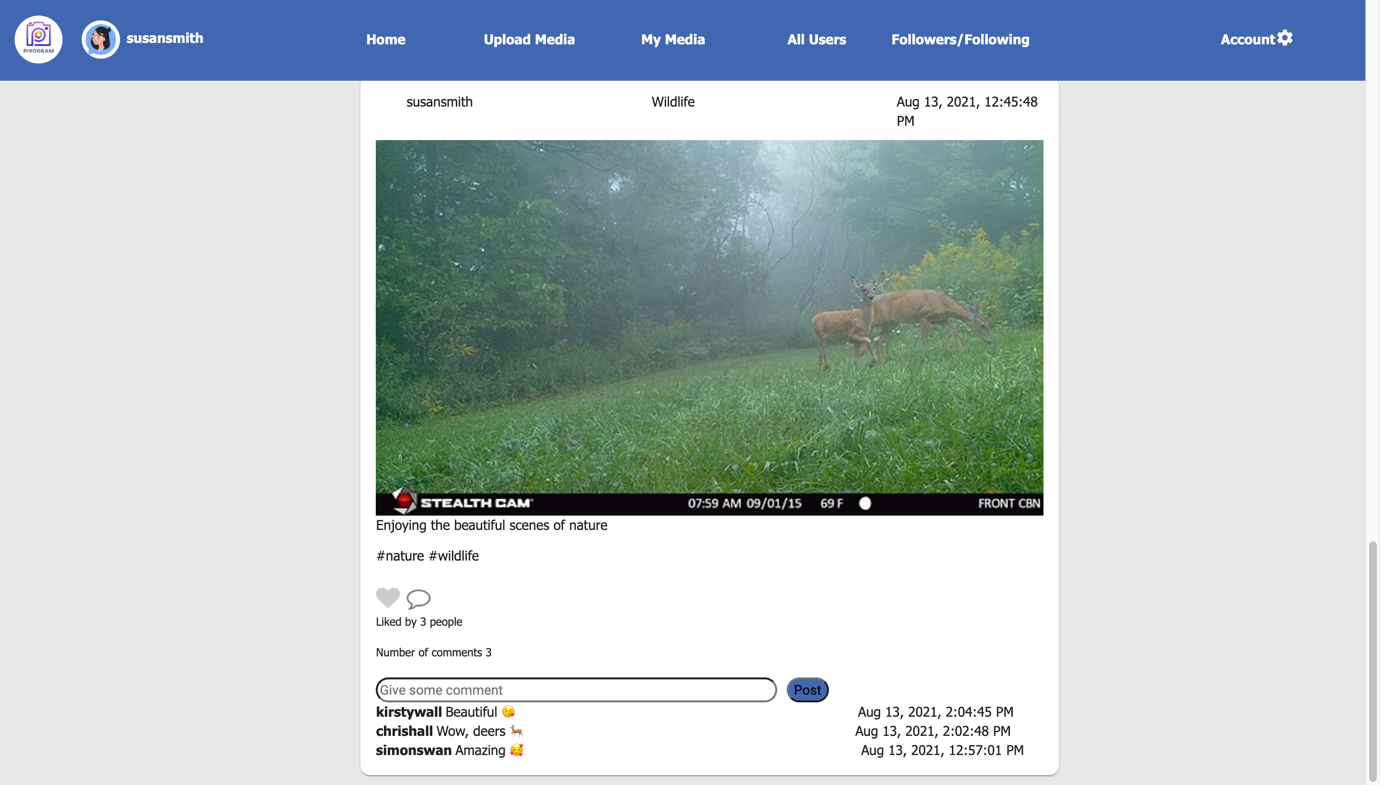
Description automatically generated

## User Dashboard:

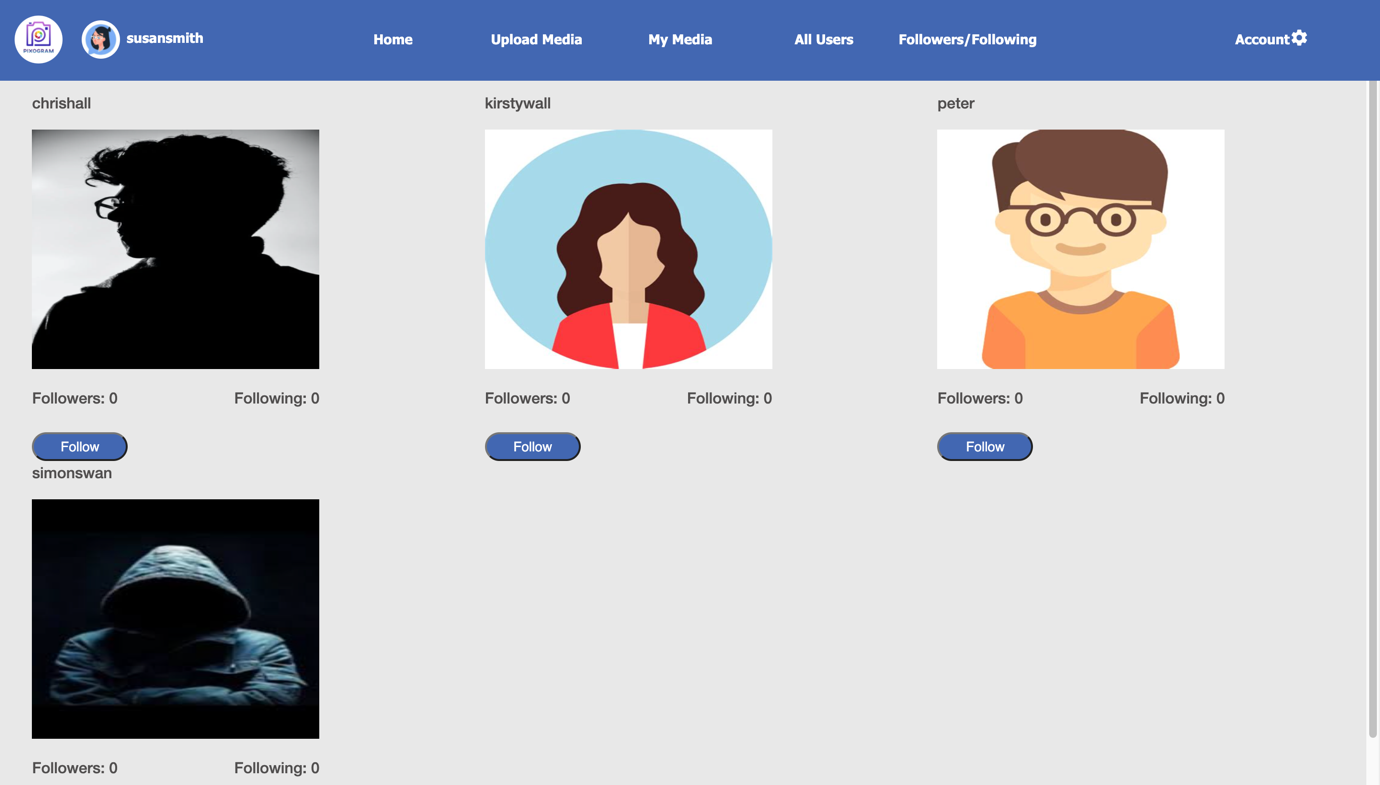
Upon Successful Login, Home Page showing the posts user has uploaded along with the comments.







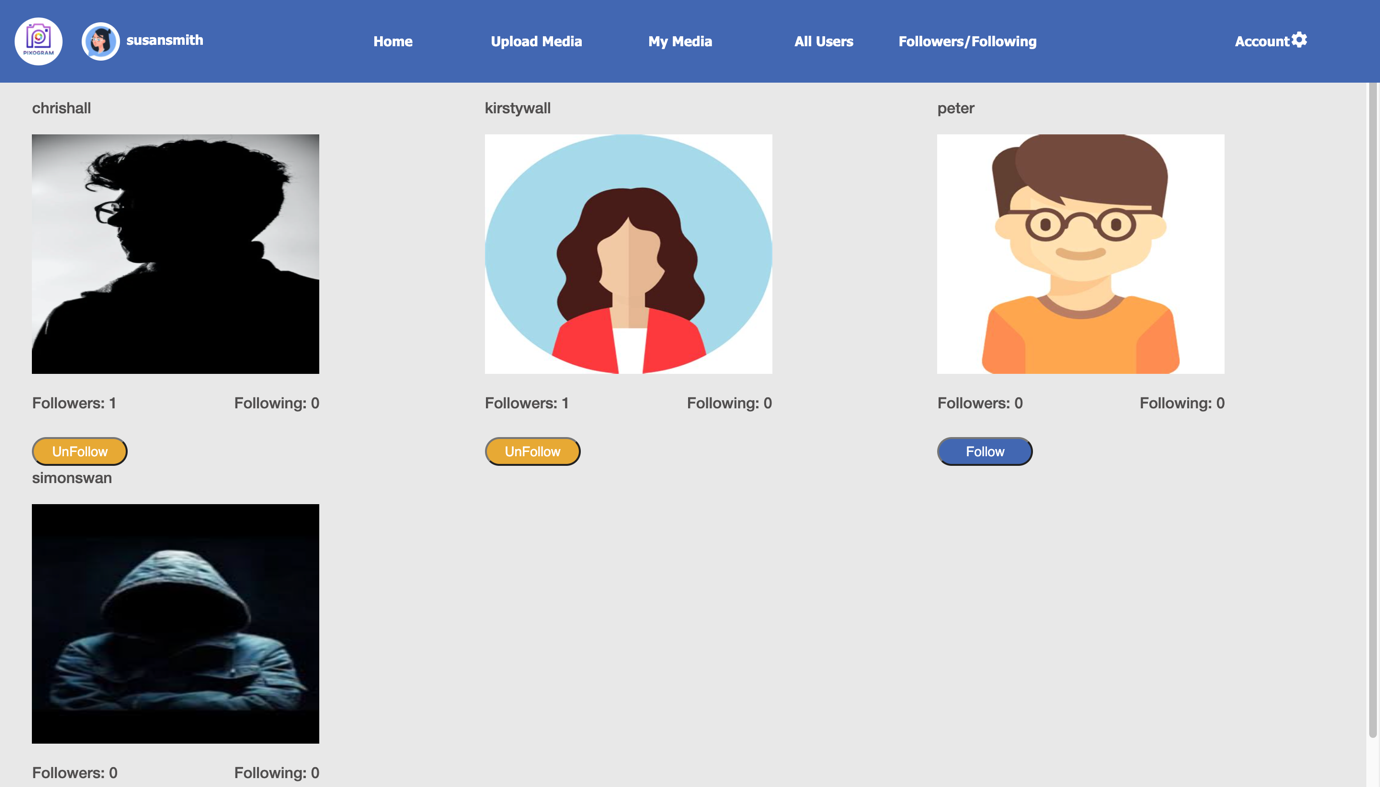
## All User tab :

Registered User shown as below:

Graphical user interface, text, application, email, website

Description automatically generated

Image showing Followers and Following under all users tab.



## Upload Media

### Single Media Upload



Graphical user interface, text, application, Word

Description automatically generated

### Multiple Media Upload

Graphical user interface, application

Description automatically generated

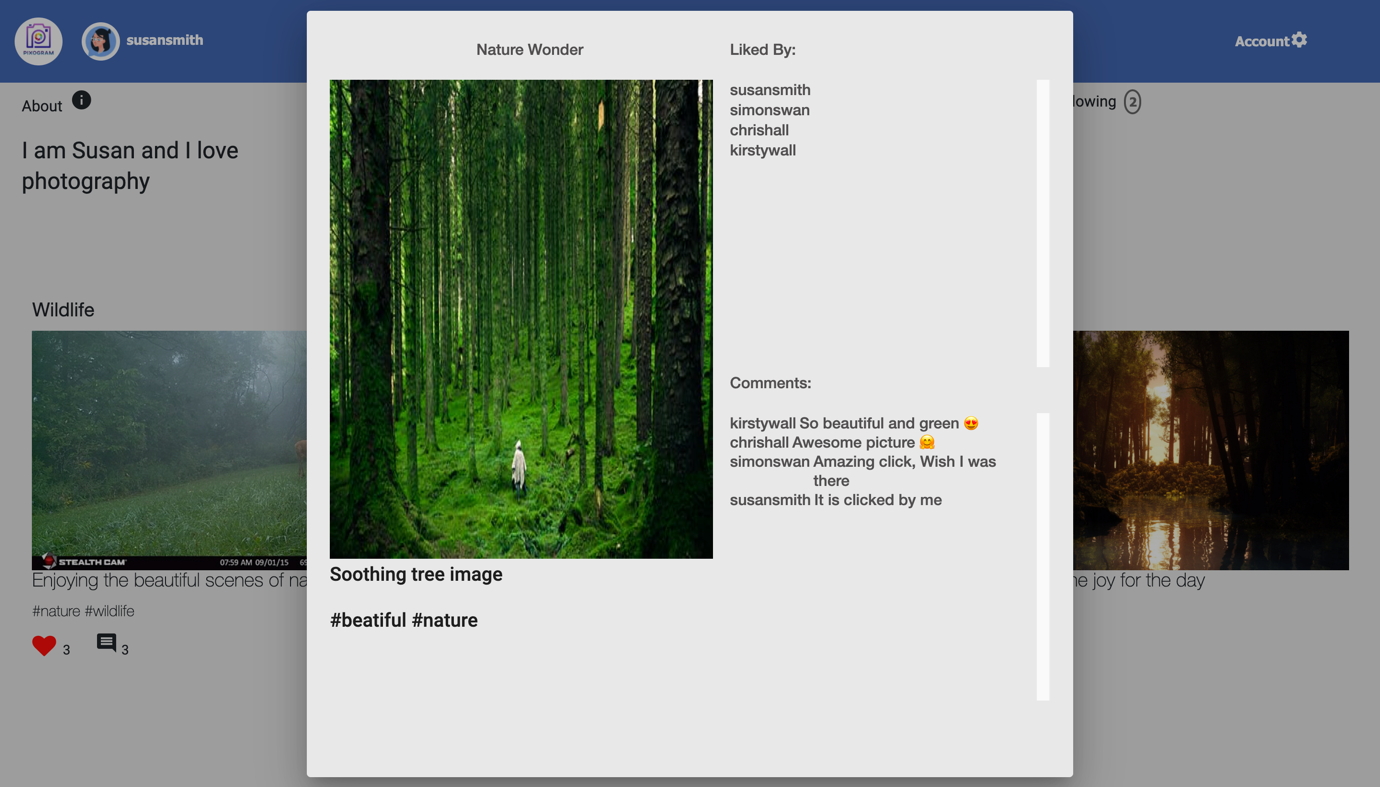
Graphical user interface, text, application

Description automatically generated

## My Media



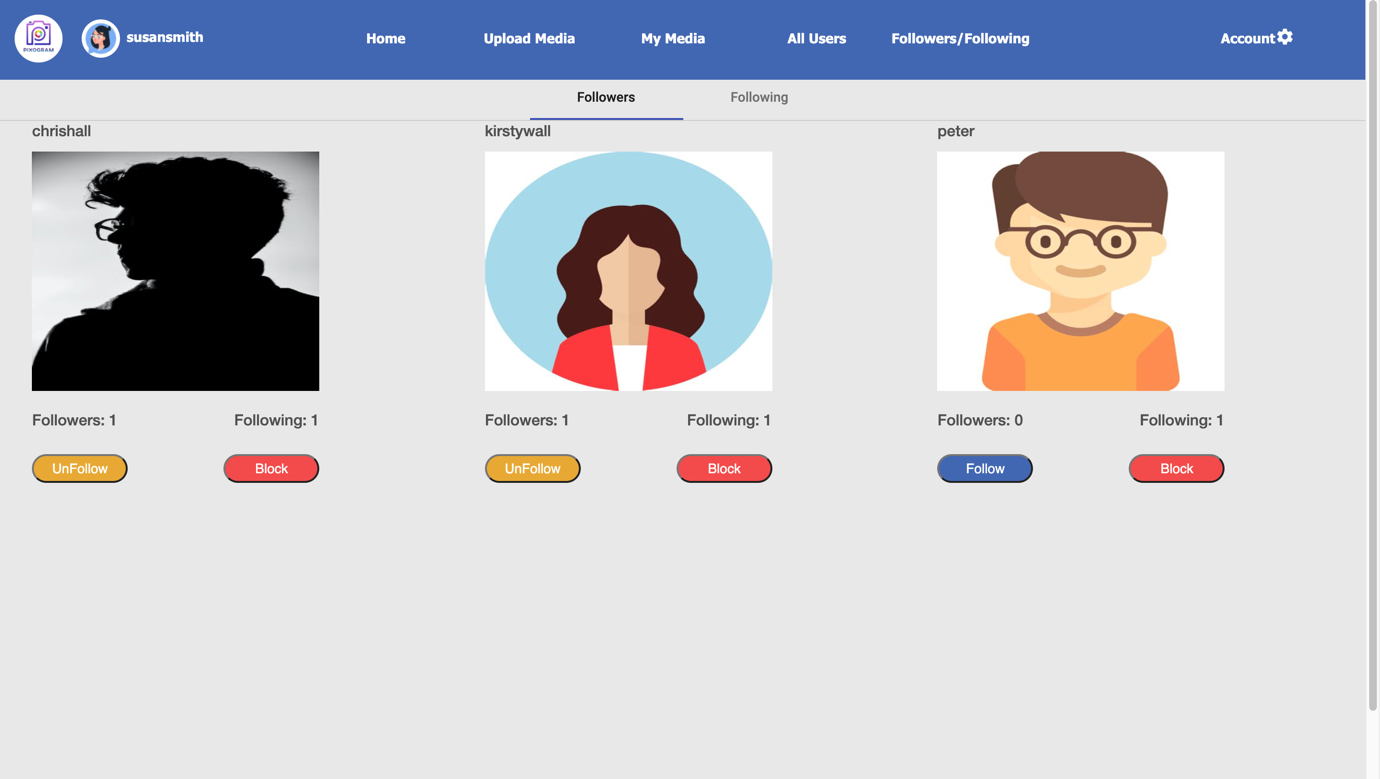
Image showing details of a specific post



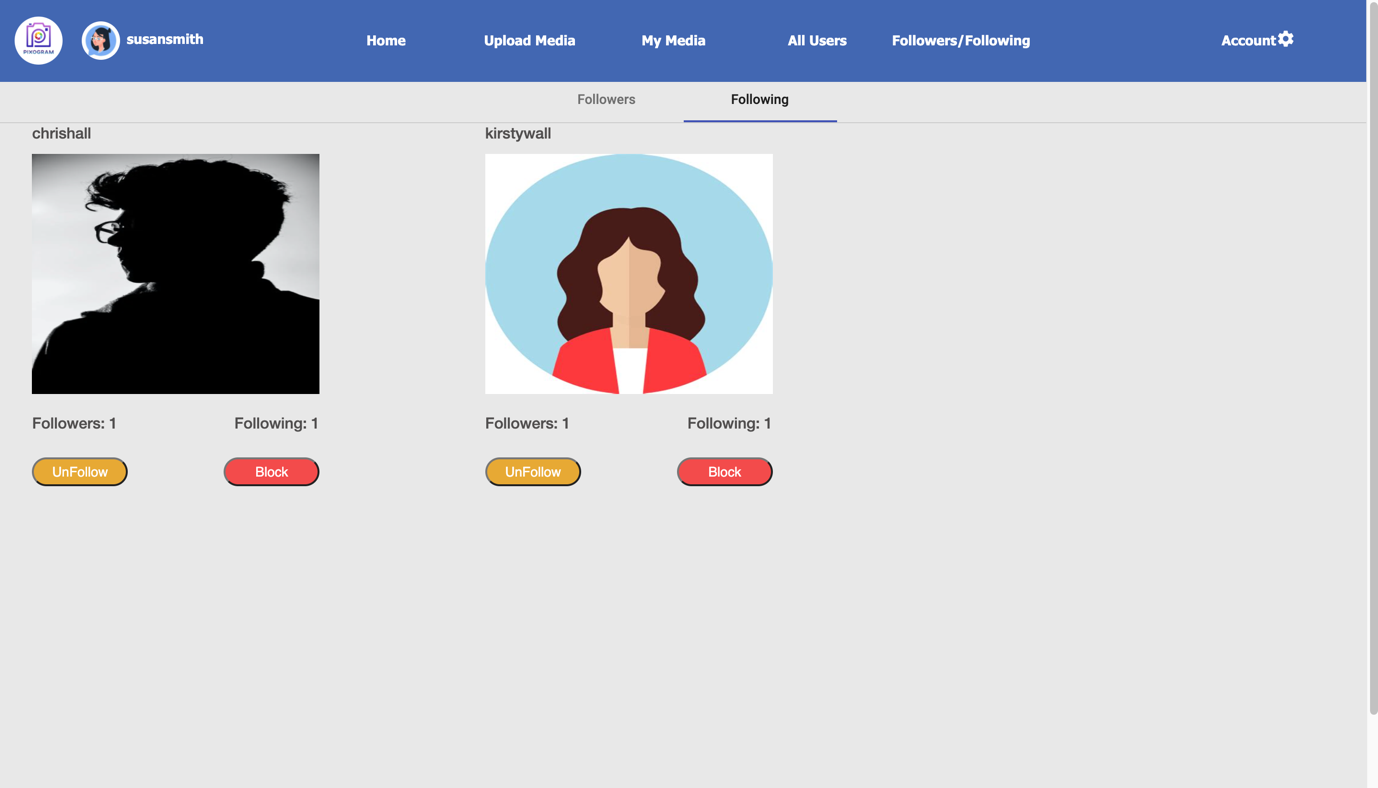
## Followers/Following

Image showing Followers and Following

### Followers



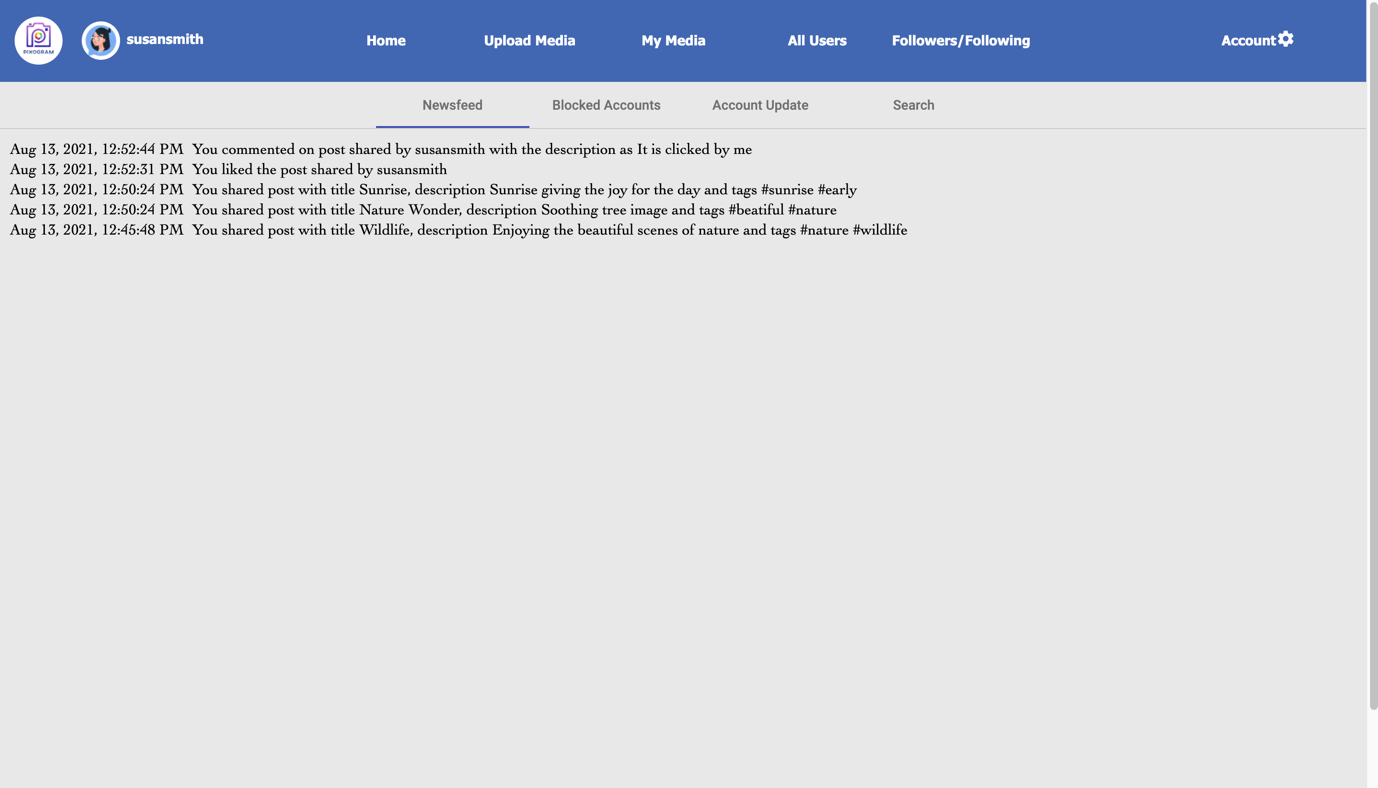
### Following



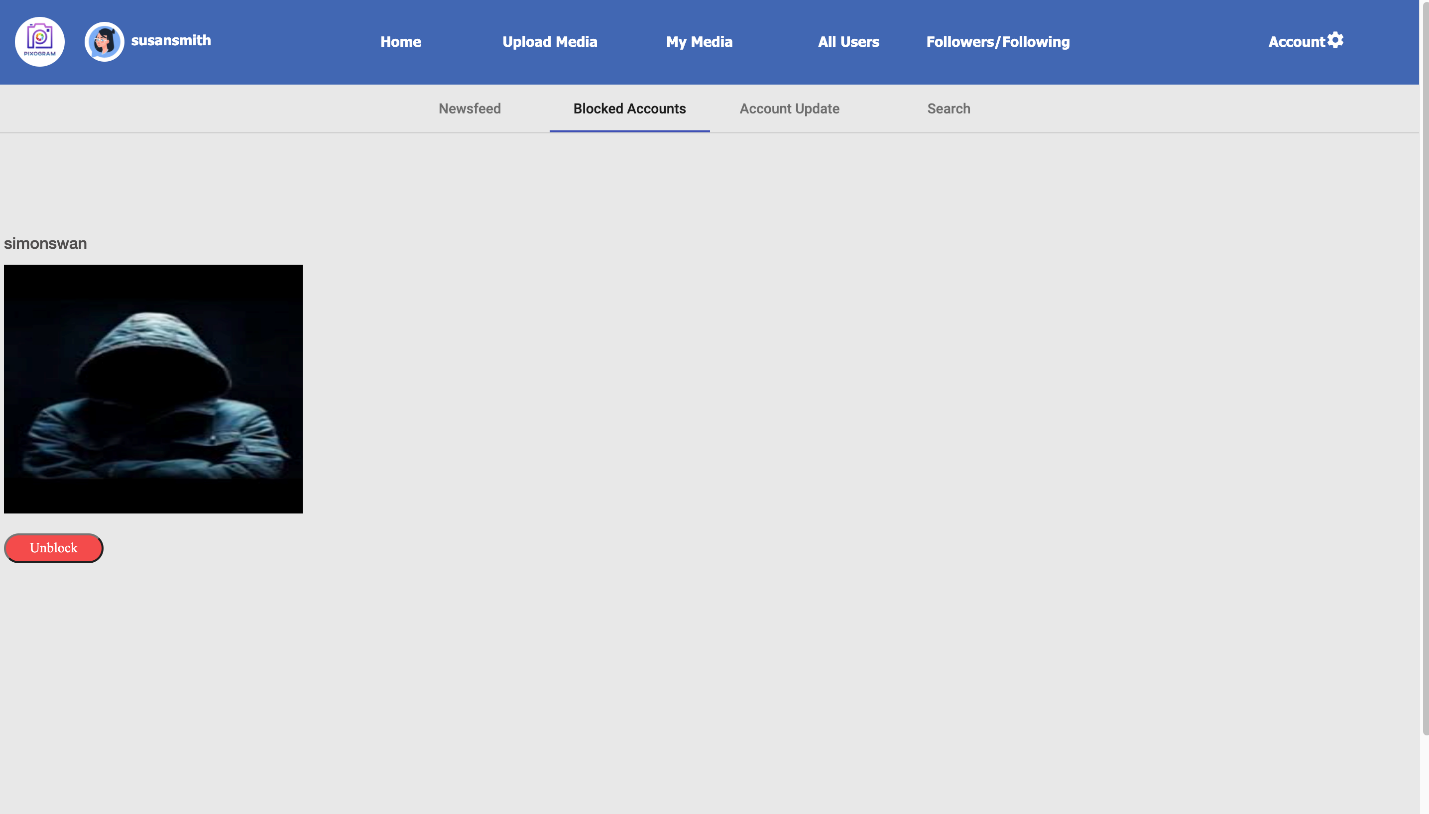
## Account Management

### News Feed

Image showing all activities logs.

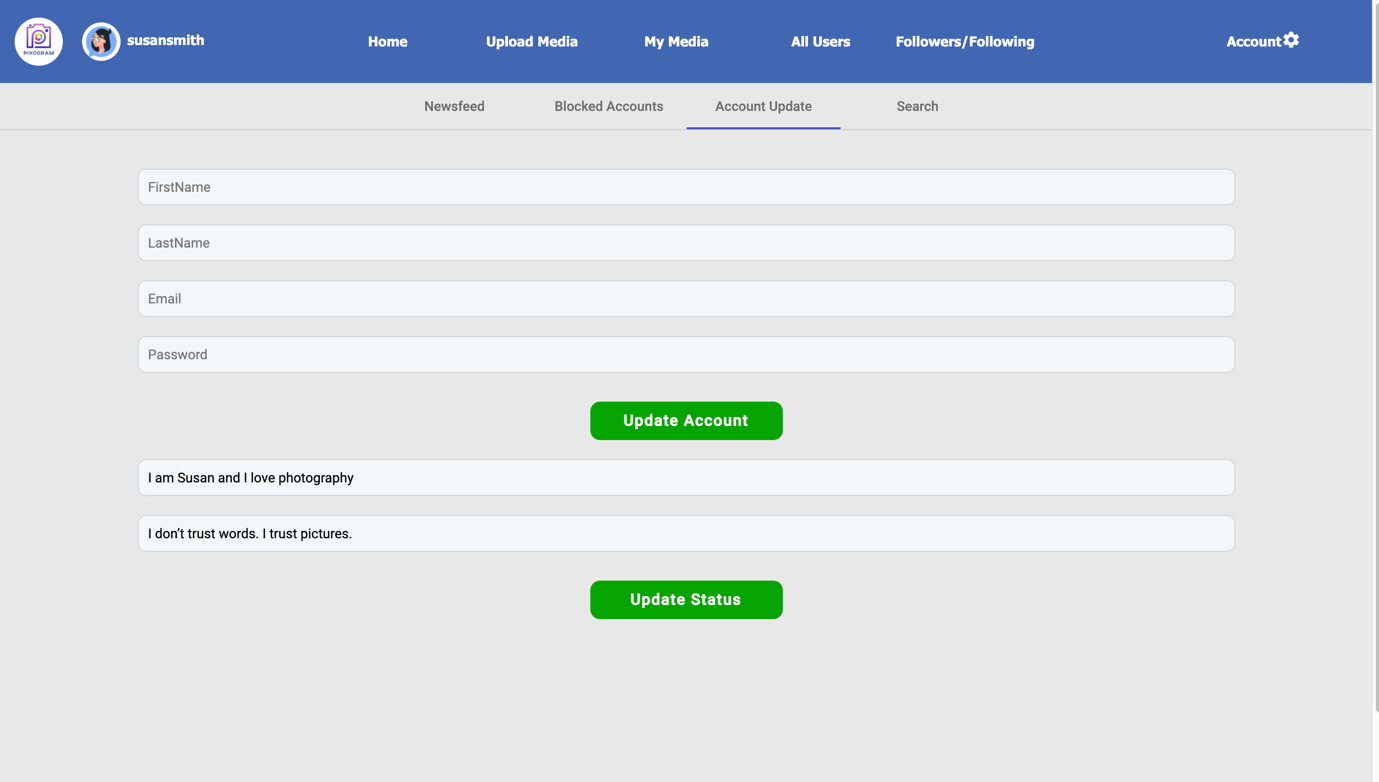


### Blocked Accounts

Image showing Blocked Accounts:

### Account Update

Image showing Account Update such as status/about me.



### Search Tab

Image showing search results when typed – ‘n’ both from tag and user section

