Auth

1. Sign up
   a. Get request to get the form
   b. Post request to send all the data and if it's valid we create a new user and log him in else we return an error message
   c. The required data are:
      i. First name
      ii. Last name
      iii. Password (encrypted)
      iv. Email
      v. Gender
      vi. Birthdate
   d. The other data are
      i. Nickname
      ii. Phone number
      iii. Profile picture (should always have a picture)
      iv. Home town
      v. Marital status
      vi. About me

2. Login
   a. GET request to get the form
   b. POST request to send the (email, password) and validate them then return an error message or log the user in and redirect him to home

3. Logout
   a. POST request delete the session and redirect to the login page

4. edit profile
   a. GET request to view your profile data inside a form
   b. POST request to change your profile data
5. View profile
   a. GET request to view your posts with options to delete or edit them

FriendShip

1. Send friend request
   a. POST request to send a friend request to a user with the current date
2. The response to the friend request

    a. POST request to accept or reject a friend request or delete it if you are the owner using friend_id and date
3. Block person
    a. Post request to block someone with user_id

4. View friends
    a. View all of your friends with count (no pagination)
    b. View name, profile pic, options to delete friendship or block this person or view his profile
5. View any friend profile
    a. If the friend then view all his data
    b. If the normal person then view only public data
    c. Under data view friend posts
6. View friends request
    a. GET request to View all friend requests you sent or someone sent to you (option to delete friend request you sent) option to accept or reject another person friend request
7. Delete friendship
    a. Remove this friend from your list

Home

1. Home page
   a. GET request to view your friend's posts ordered by number of likes
2. Search for new people
   a. Optional
   b. Search and view a list of people by name or email

Post

1. Get list of posts (with normal pagination no ajax)
   a. Buttons on the bottom to switch pages
   b. POST data are
      i. Caption
      ii. Image
      iii. Date
      iv. Is_public
      v. name
2. Write a new post
   a. GET endpoint to view the form
   b. POST endpoint to edit the post
3. Edit Post
   a. GET endpoint to view the form
   b. Post endpoint to edit the post
4. Delete post
   a. POST request to delete a post

5. Share the post
    a. After clicking on the button you will share a post (without adding any extra text)
6. React on post
    a. You have 2 options like or dislike and after clicking an ajax request is sent to change the status

Comment

1. Write a new comment
    a. The form is inside the post itself
    b. POST endpoint to create a comment
2. Edit comment
    a. The form is inside the post itself
    b. POST endpoint to create a comment
3. Delete comment (ajax)
    a. The post is deleted automatically with ajax sending only the comment_id