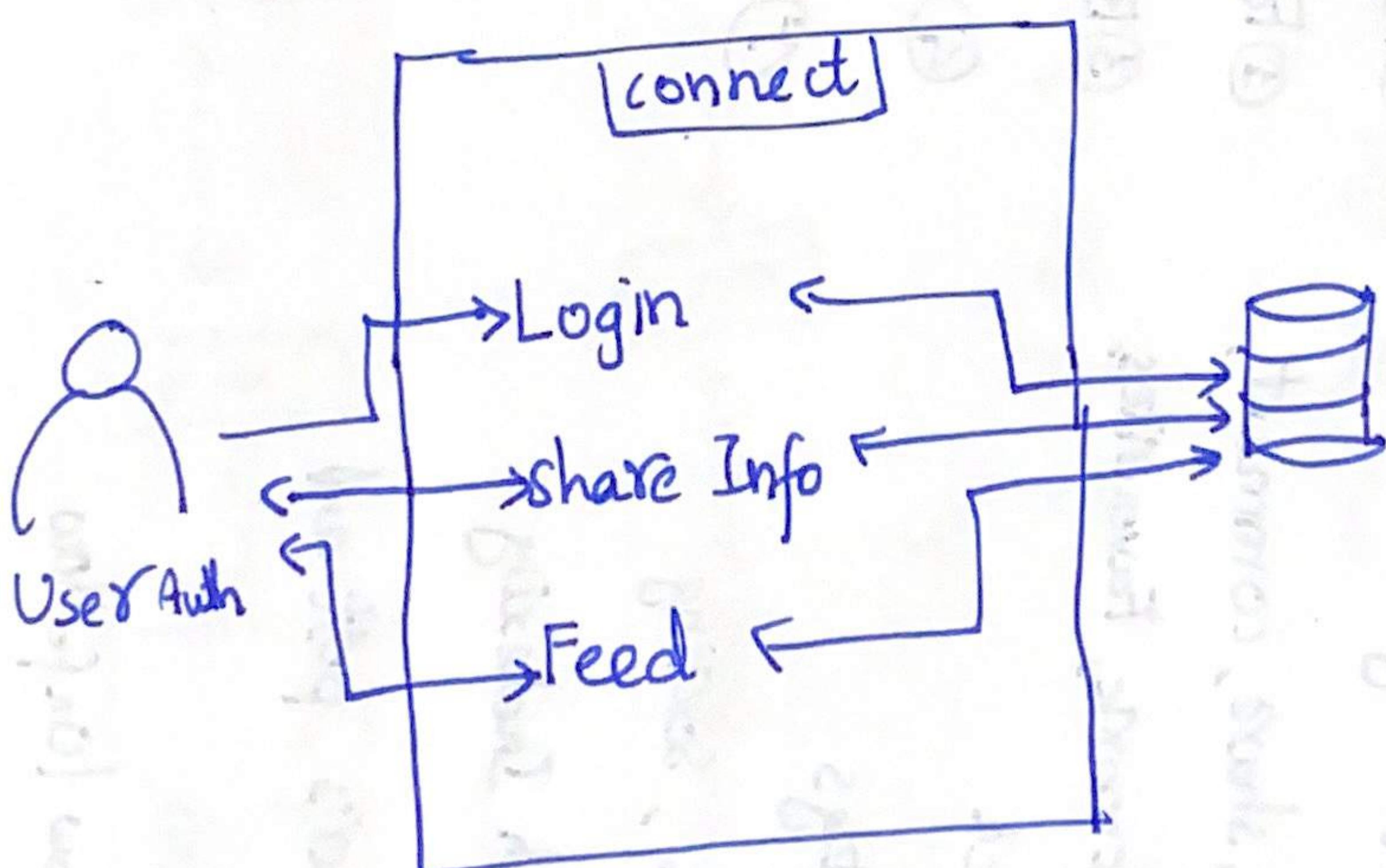


Connect

- Planning and Requirement Analysis
- Defining Requirements
- Designing Architecture
- Developing Product
- Testing, Integration
- Out for Use



Requirements:

Functional Requirement

① Post (Image)

② Like, share, comment,
Bookmark, Favourites,
Block

③ Hashtags

④ Filters , Sooting

⑤ Search Indexing

⑥ See User's post and
profile

⑦ Follow /Unfollow

⑧ Admin

⑨ Groups

Non-Functional Requirement

① Read heavy

② Fast Rendering, Posting

③ Basic Lag is fine

④ Access Patter in LB

⑤ Scaling

User Load

① Active

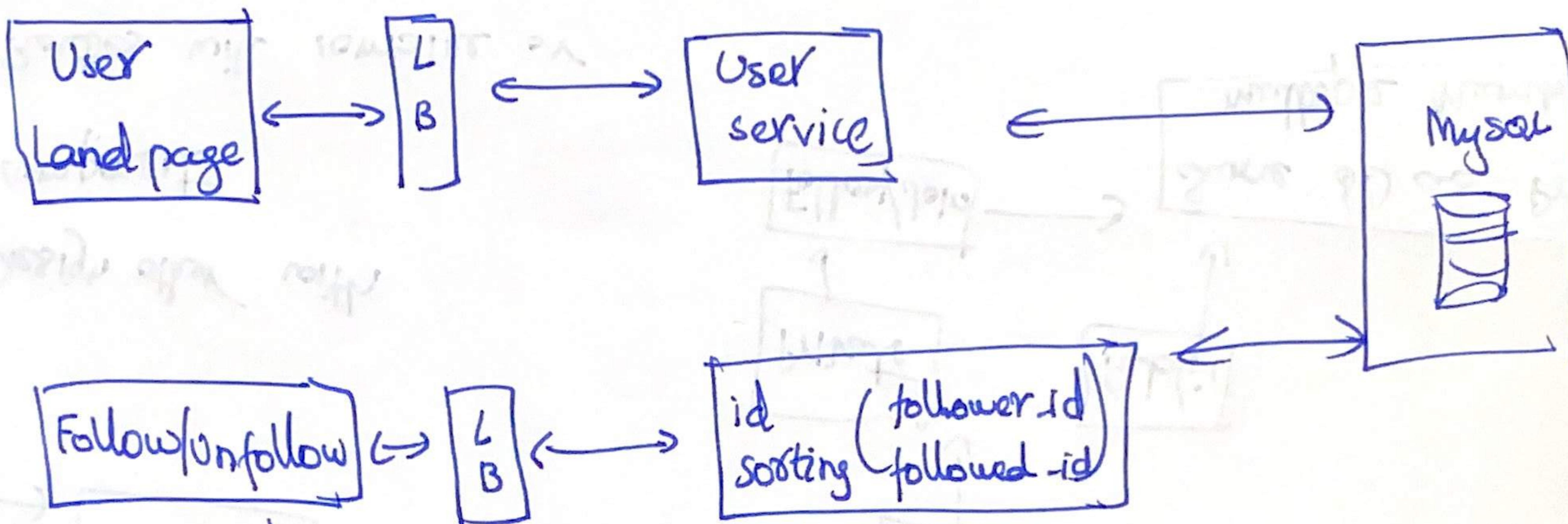
② In Active

③ Live

④ Passive

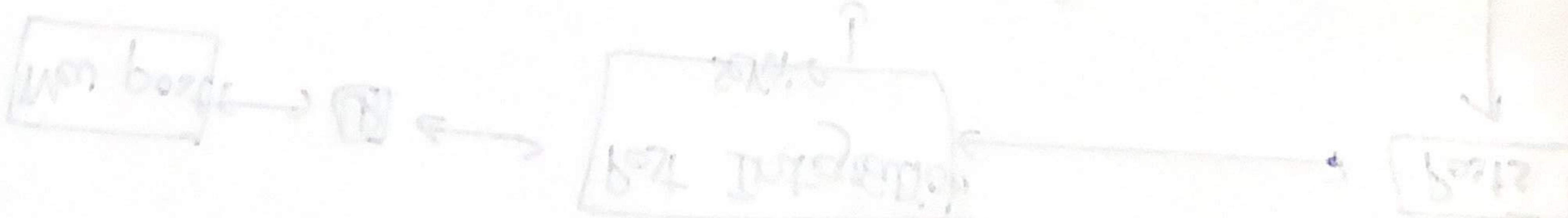
Designing:

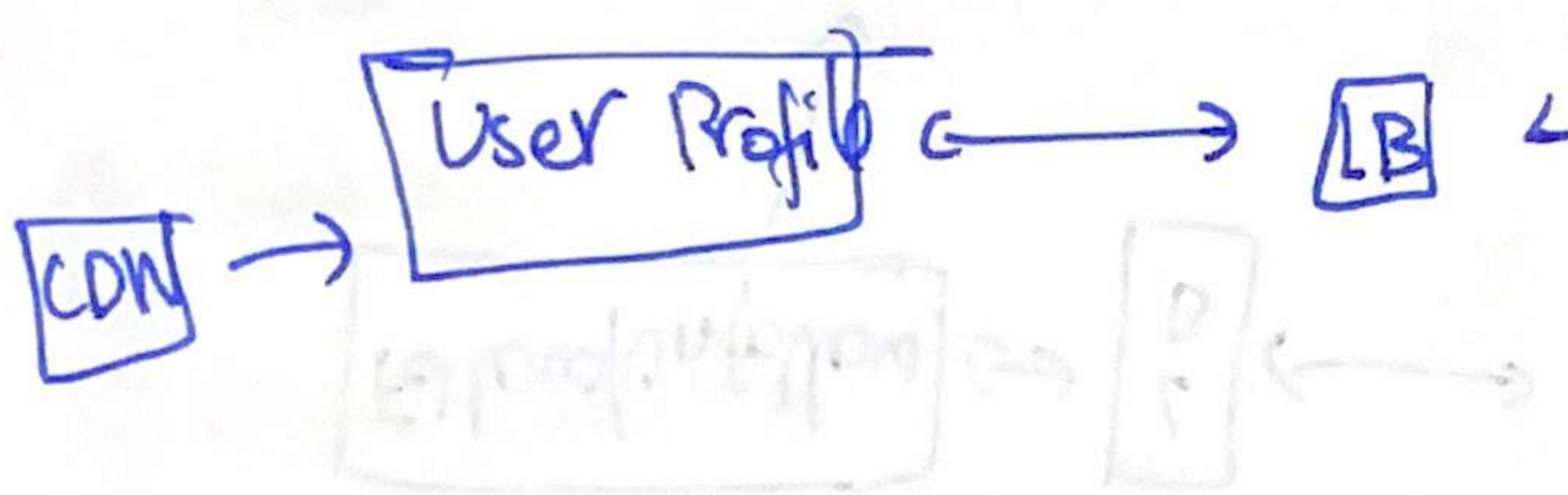
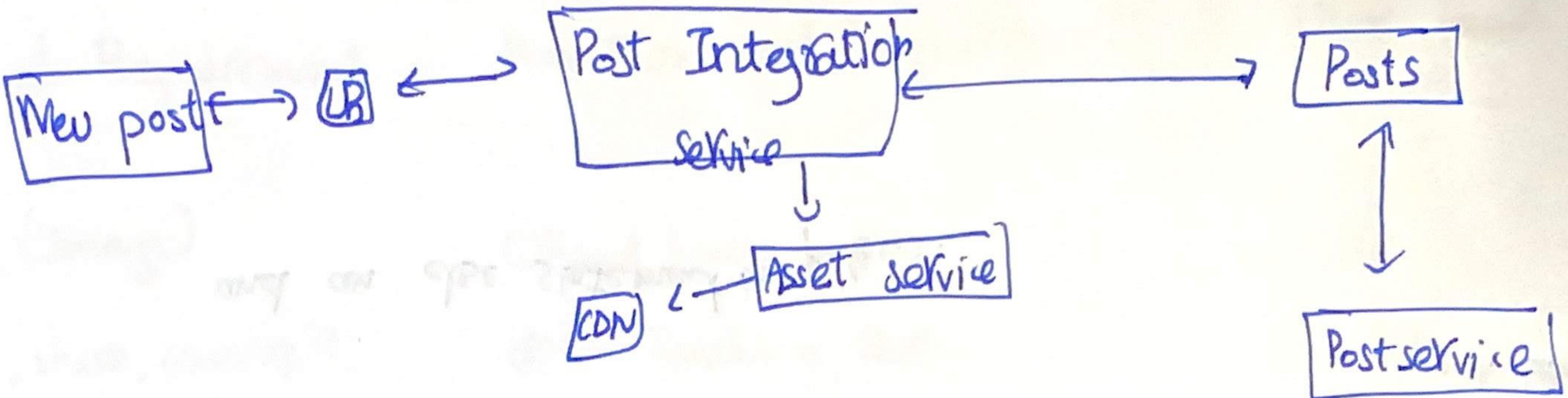
→ ~~one off marking~~



func onc: if (this->checkfollow (user_id, profile_id) == true) } → Unfollow
↓
with btn

and an else statement to follow.

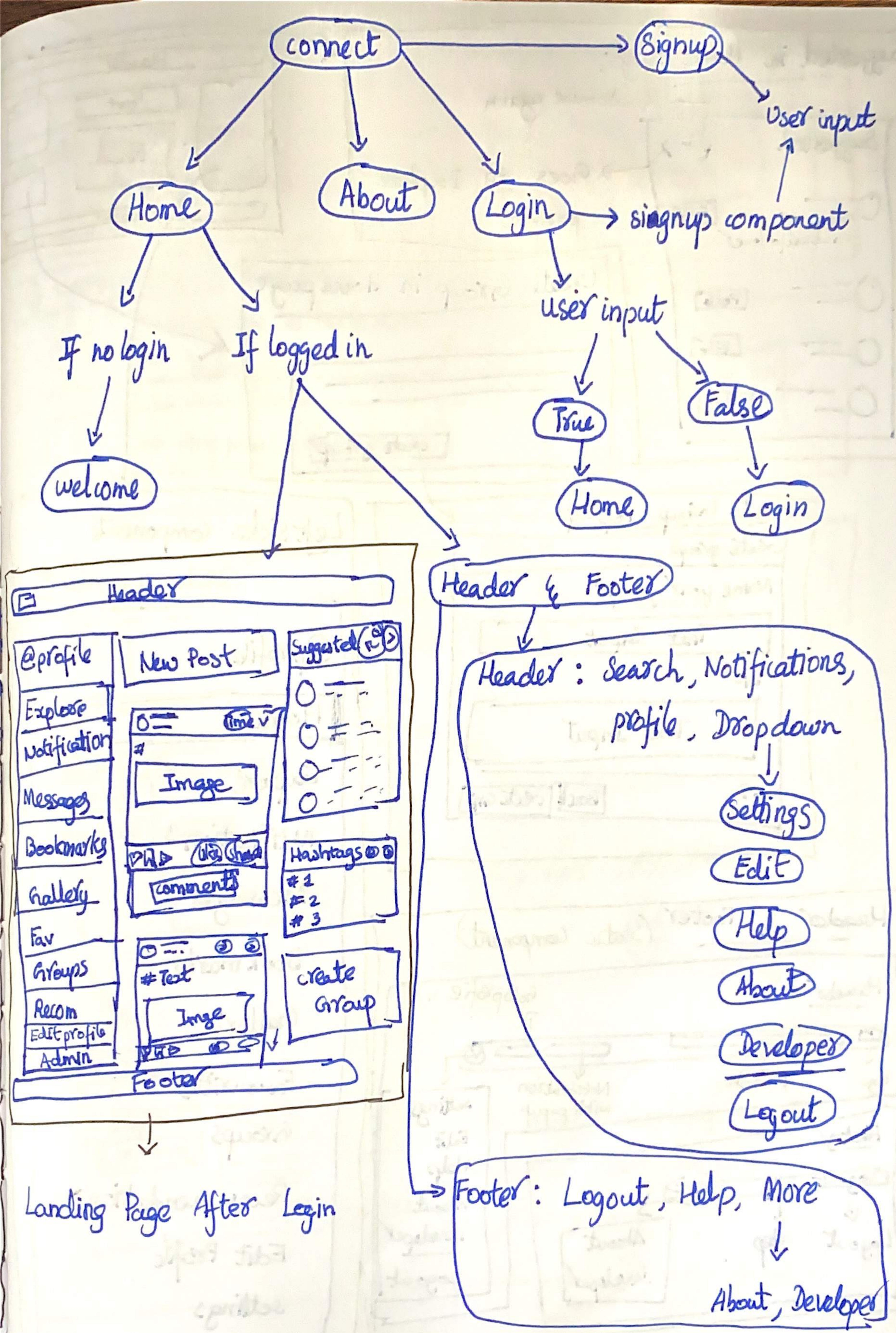




→ Design other with components

→ Routes will combine or work with components

→ POST API, chat, etc... handled by API.



Components:

Welcome : image, gitlink

About : Text-centered

Dev : Image, Text centered

signup : Signup form

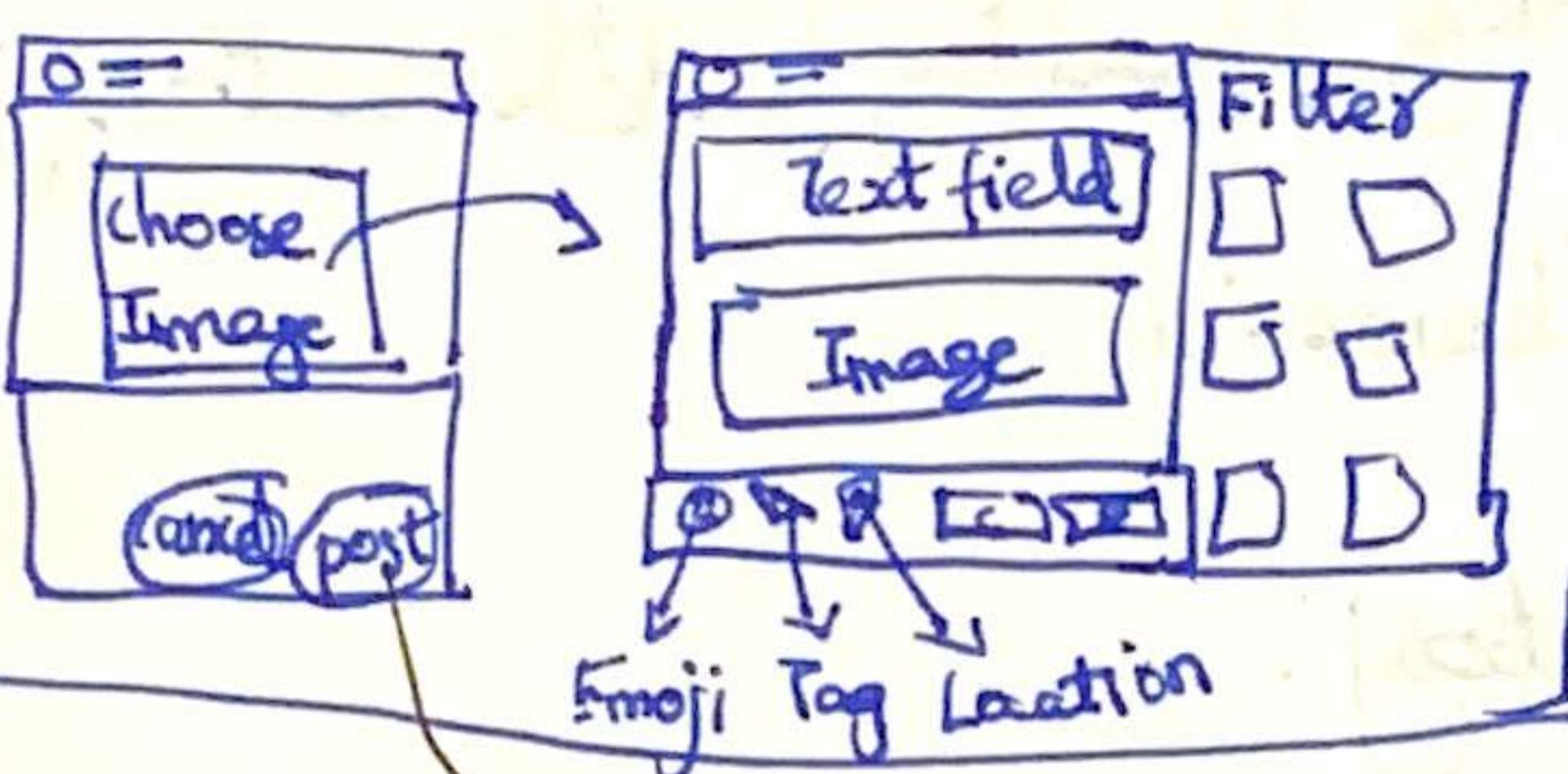
Forgot password : E-mail Form

Login : Login Form, Quick login

Home : Right side page diagram mentioned.

Post and Feed : (Home center section)

New Post:



Feed:

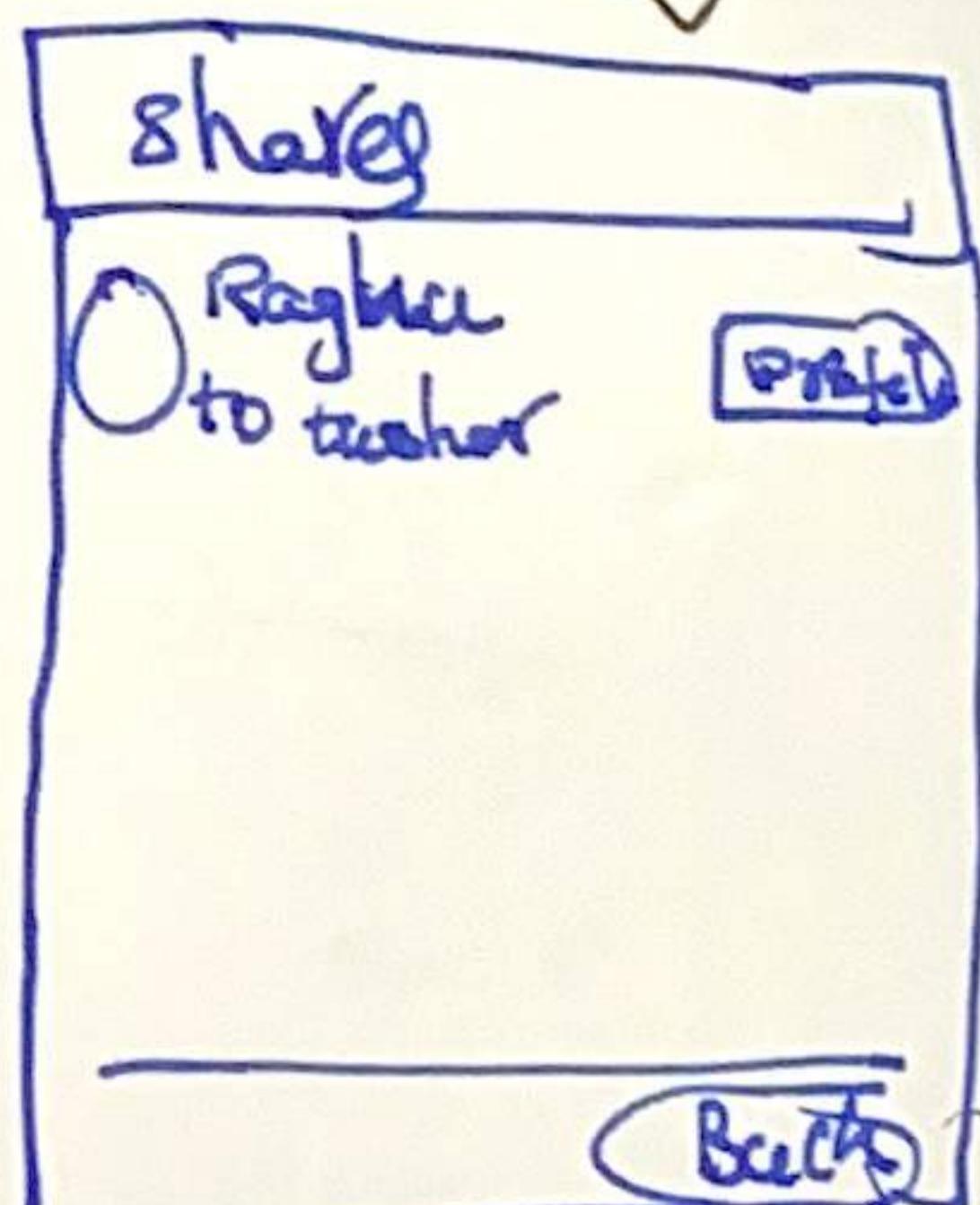
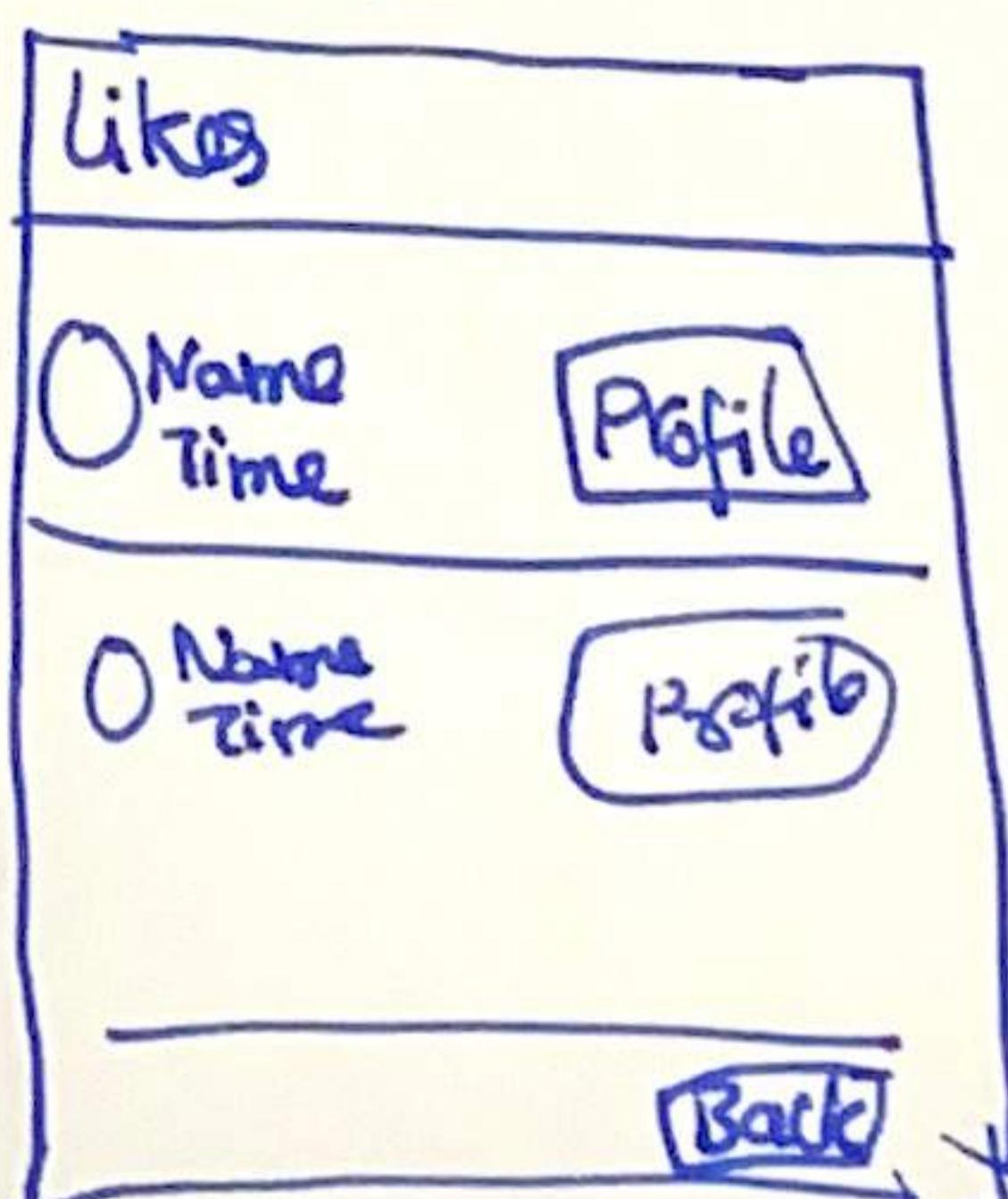
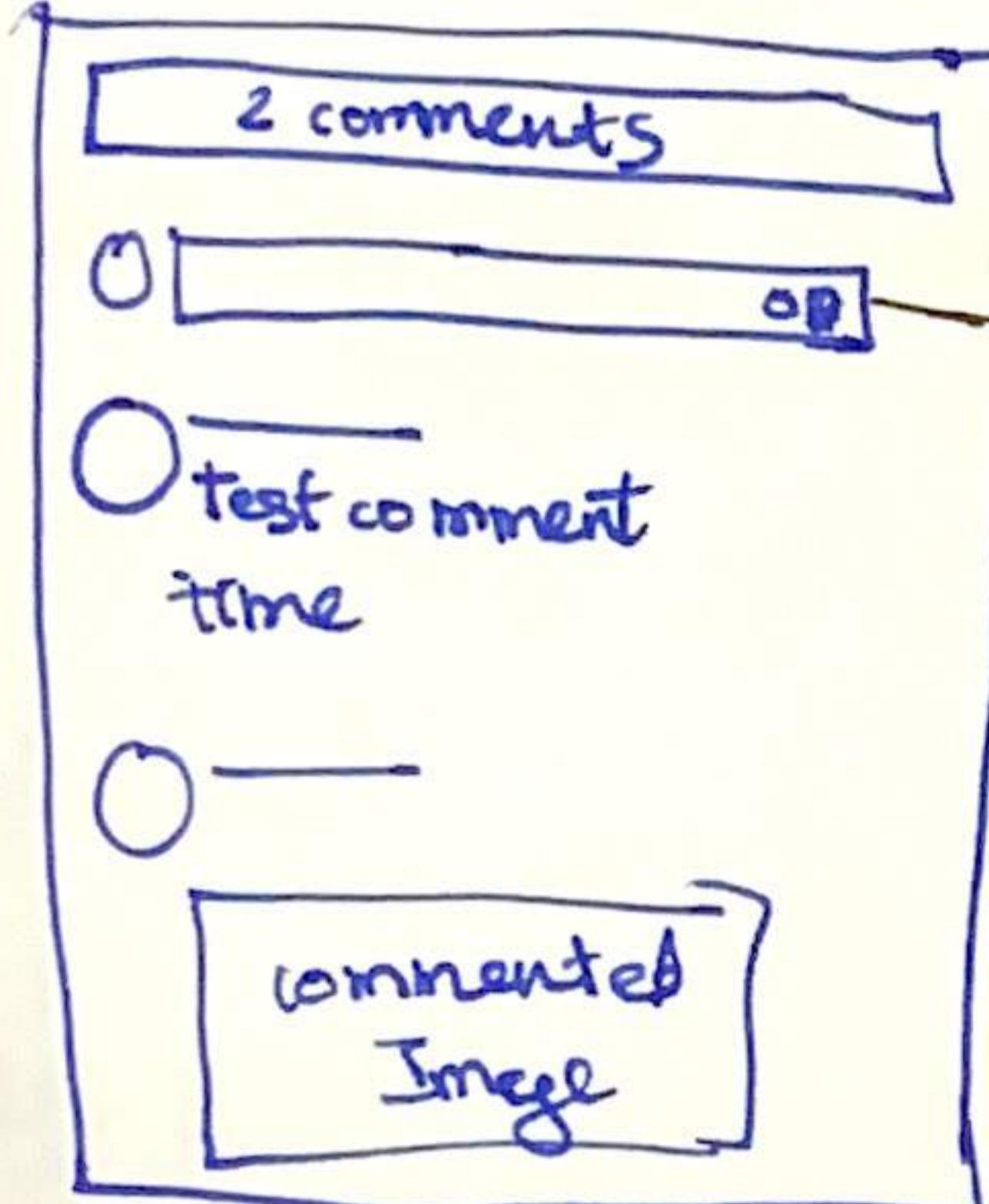
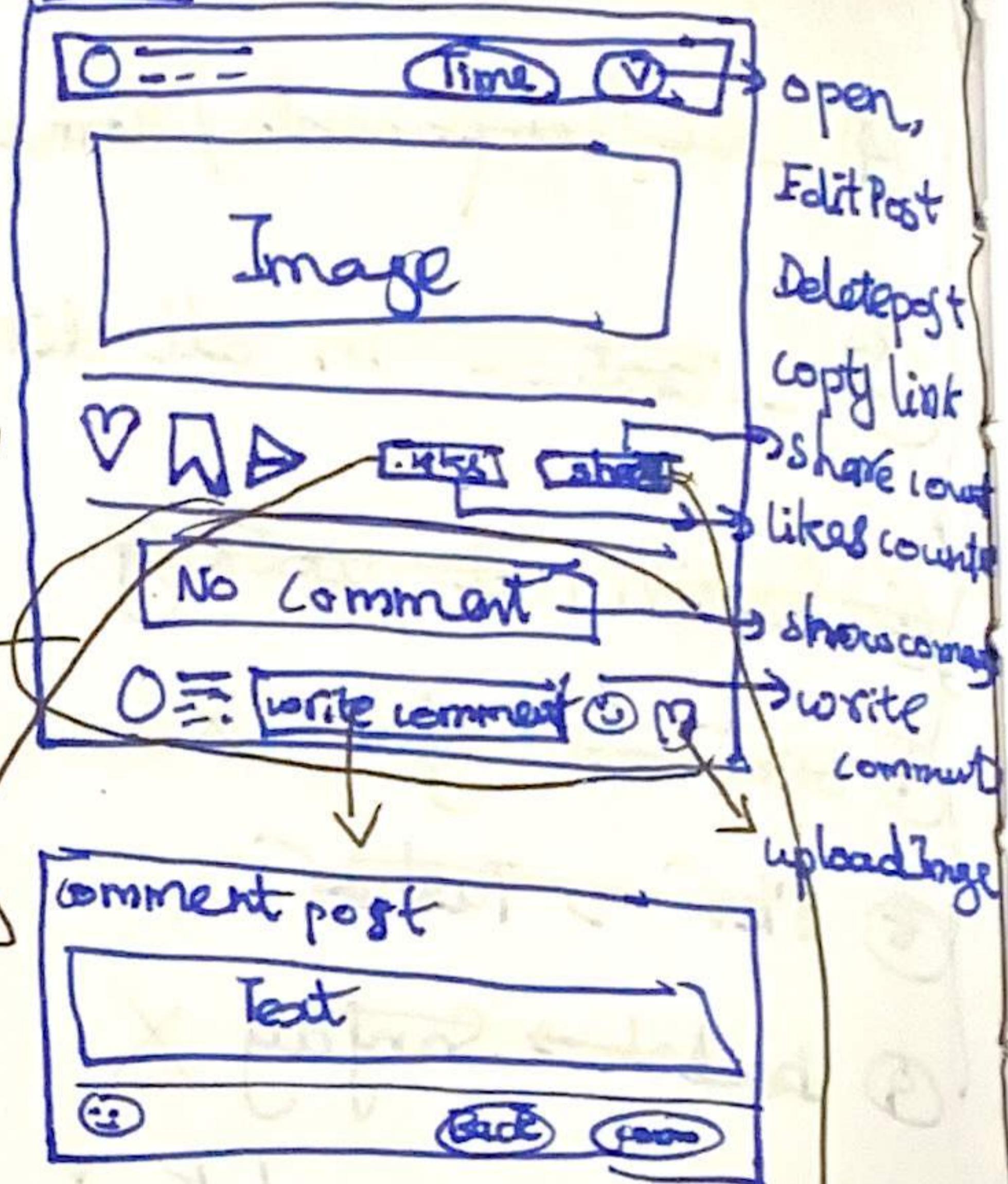
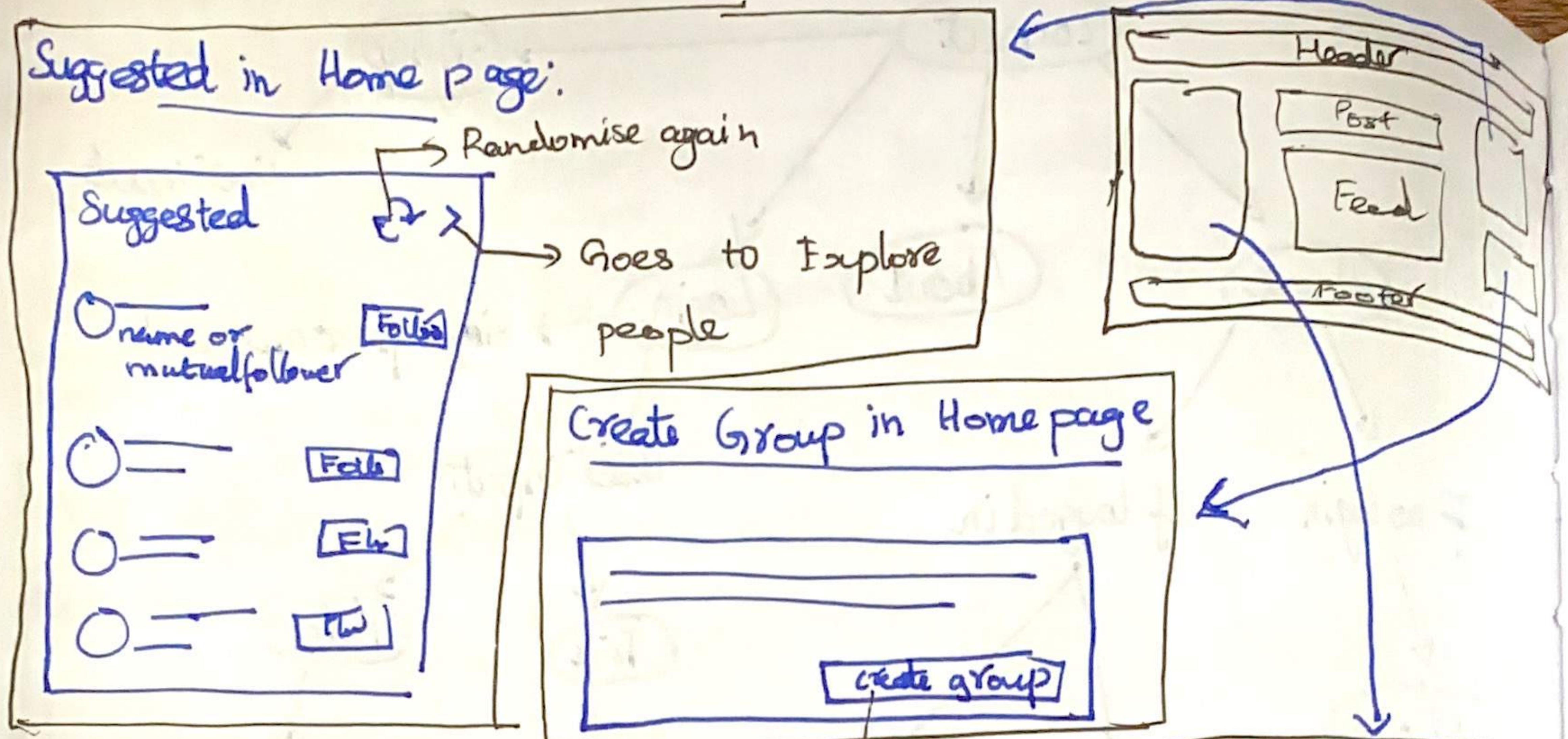


Image Processing
by
Graphics Magick

Suggested in Home page:



Create Group Pop-up

create group

Name your group:
Text Input

Bio
Text Input

Back Create Grp

Left side components
(static component)

@profile

Home

Explore

Notifications

Messages

Bookmarks

Gallery

Favourites

Groups

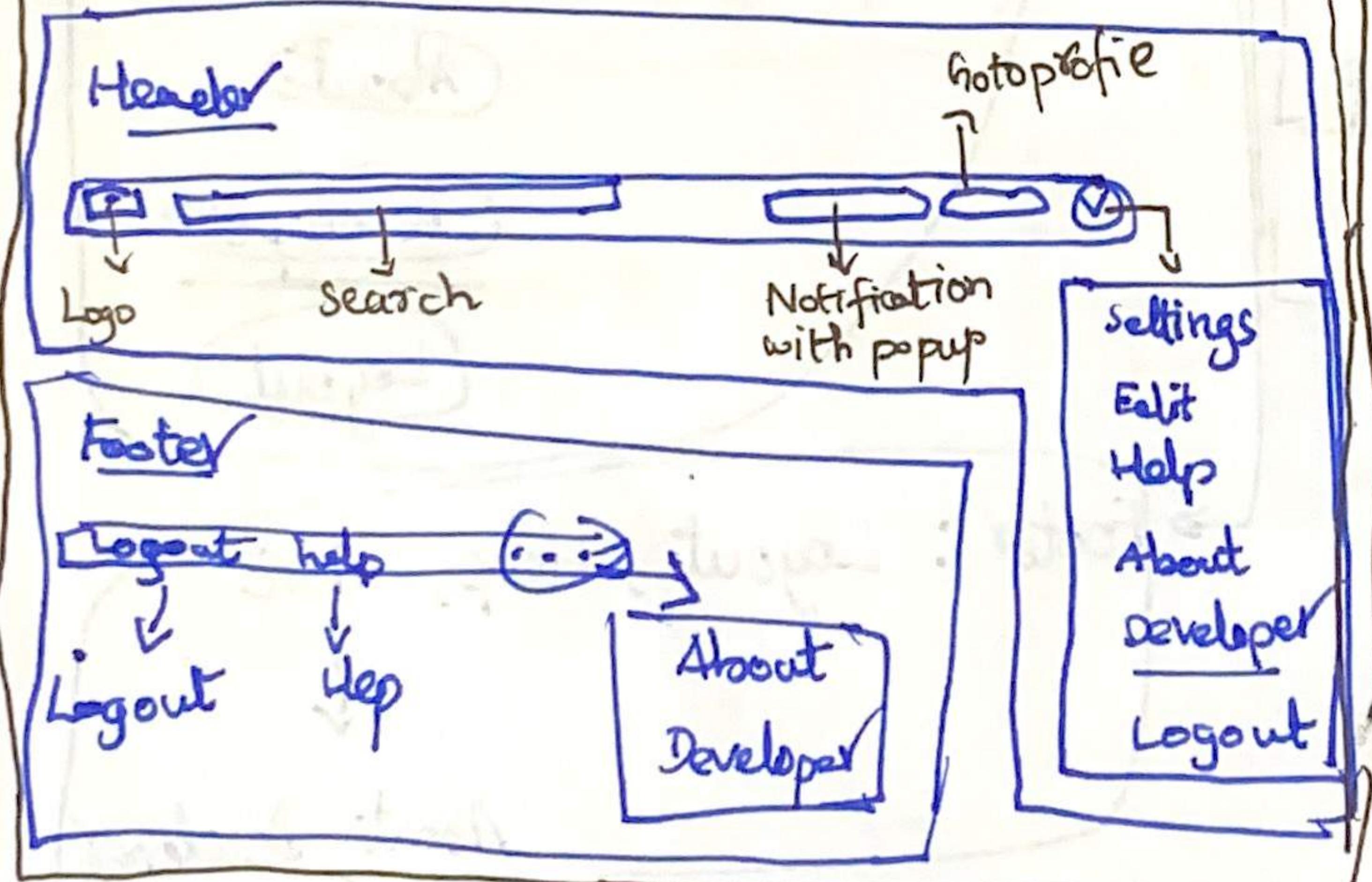
Recommendations

Edit Profile

Settings

Are you Admin?

Header & Footer (static component)



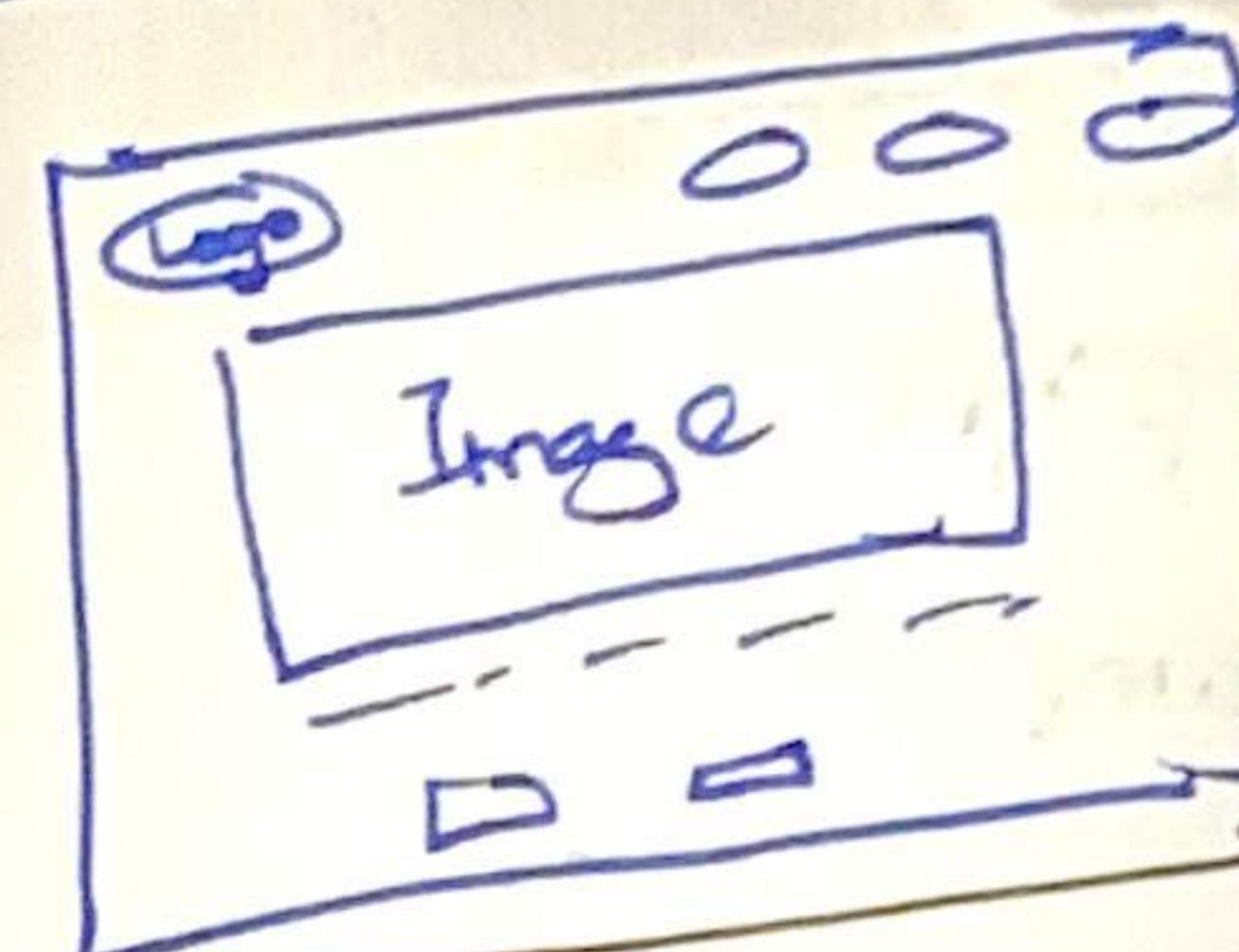
Logo: Go to Homepage

Logout: Go to /login with logout call

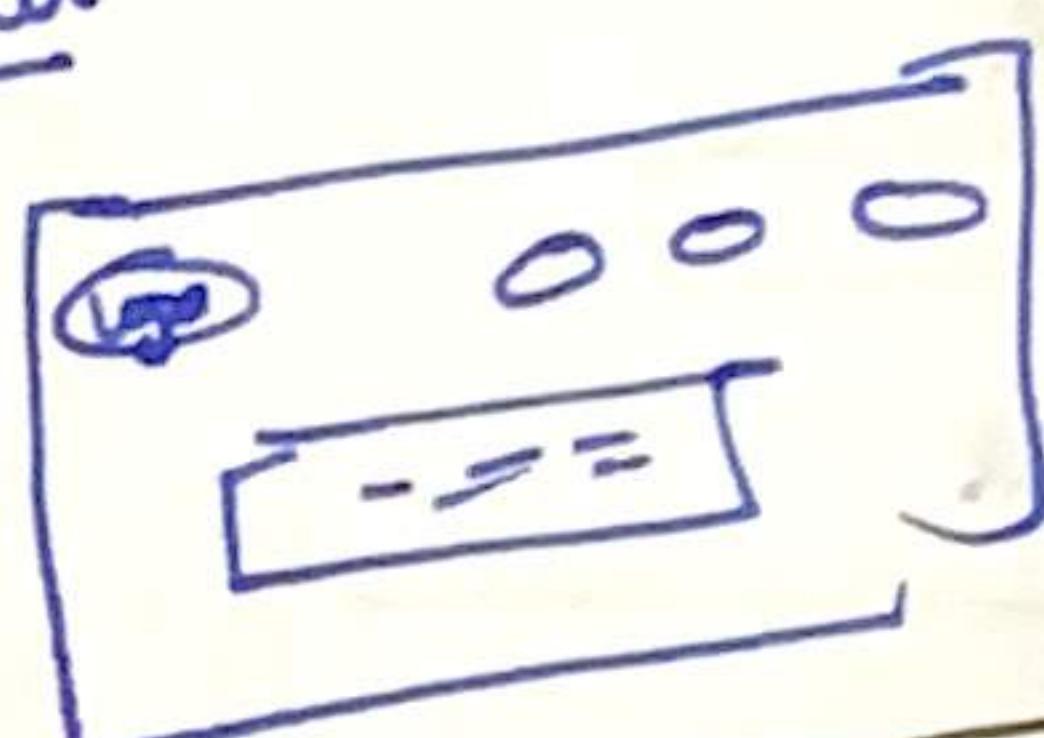
Notifications → Show Popup and go to Notification Tab

Help: Go to Help page (blank for now)

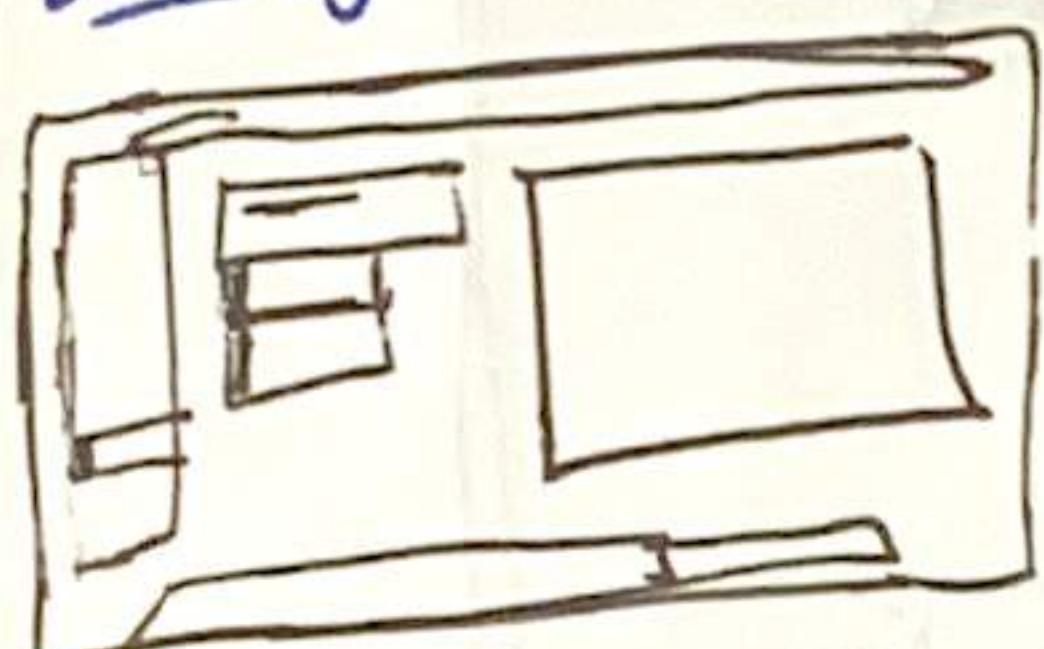
Developer:



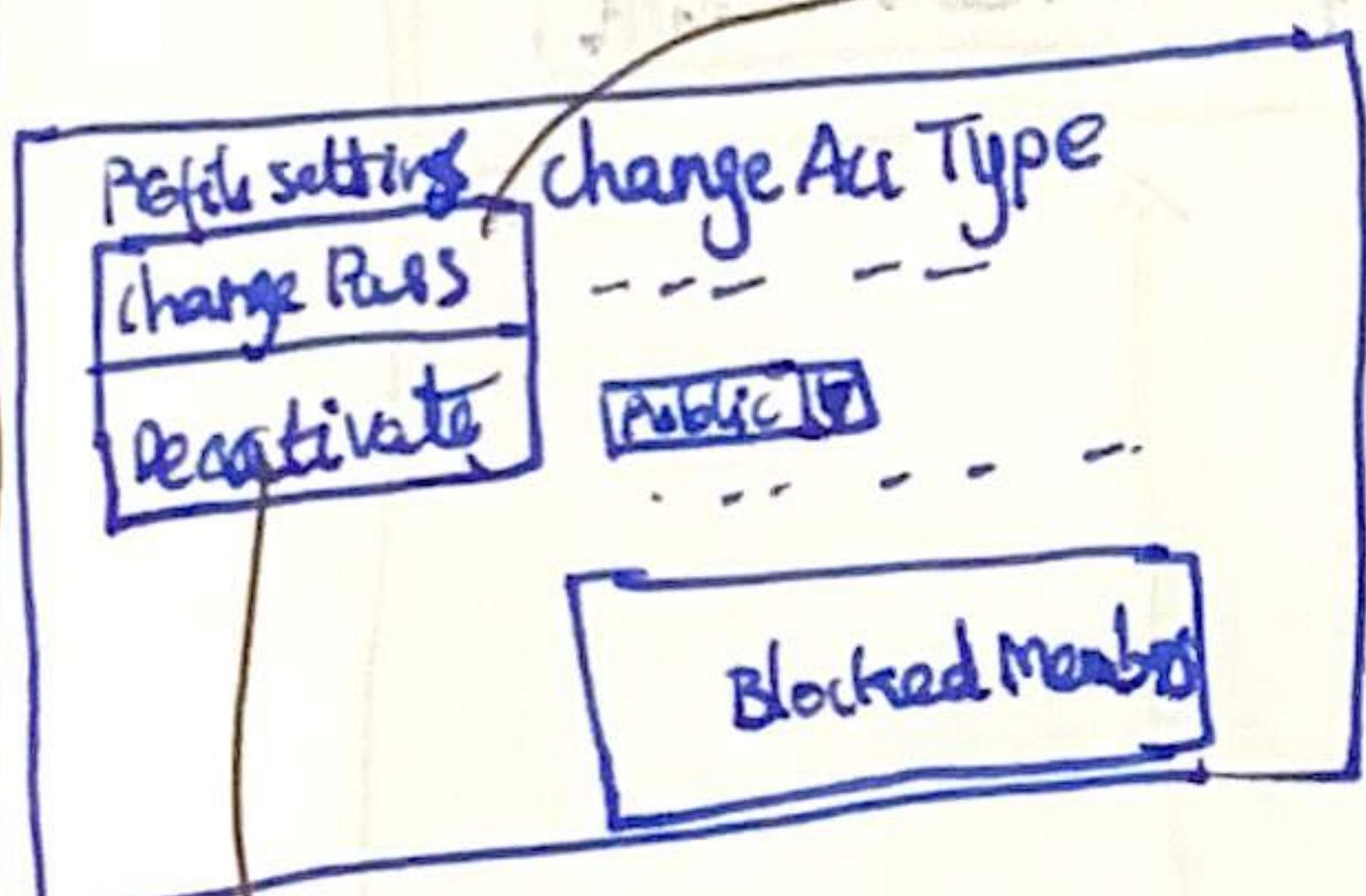
About



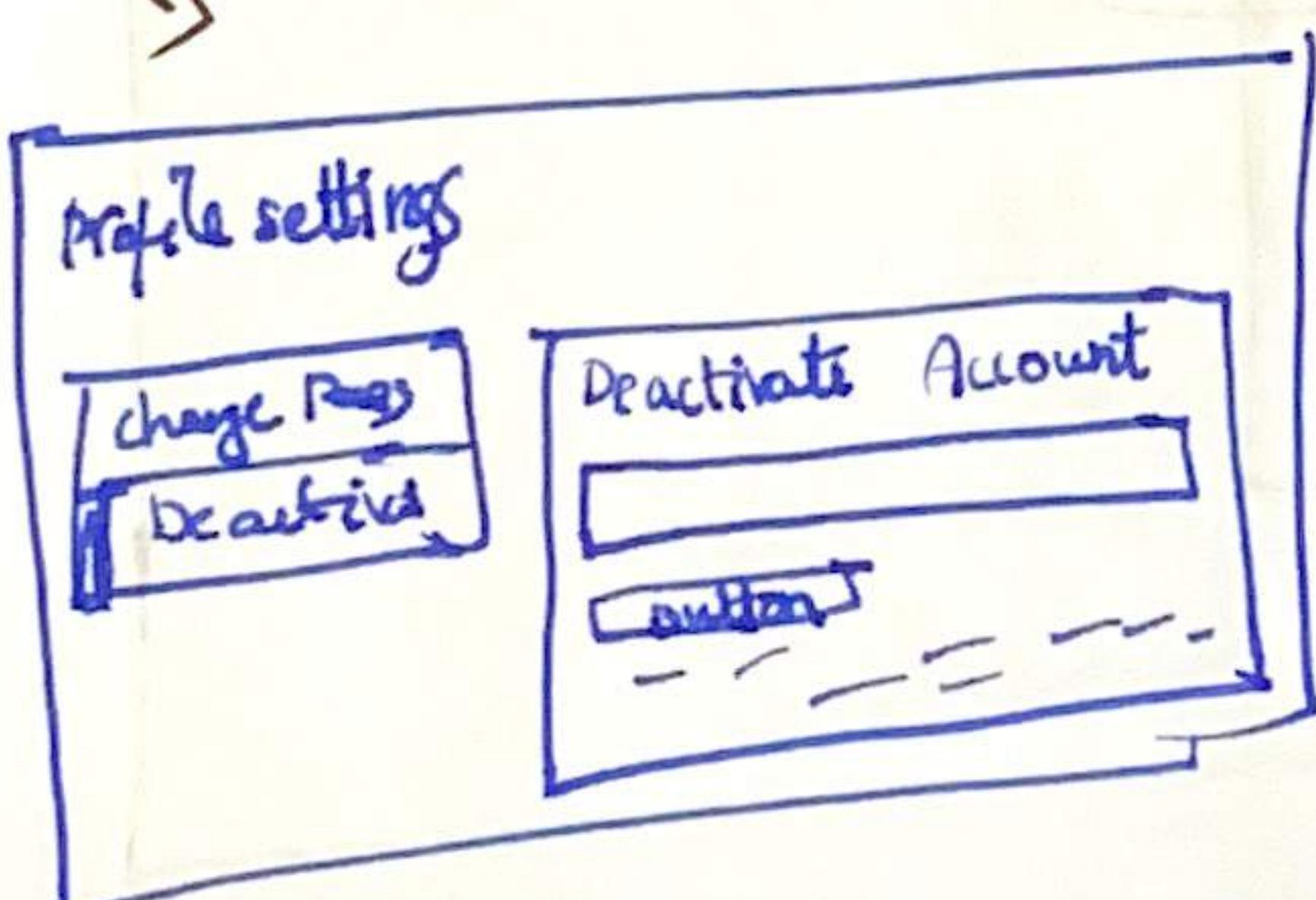
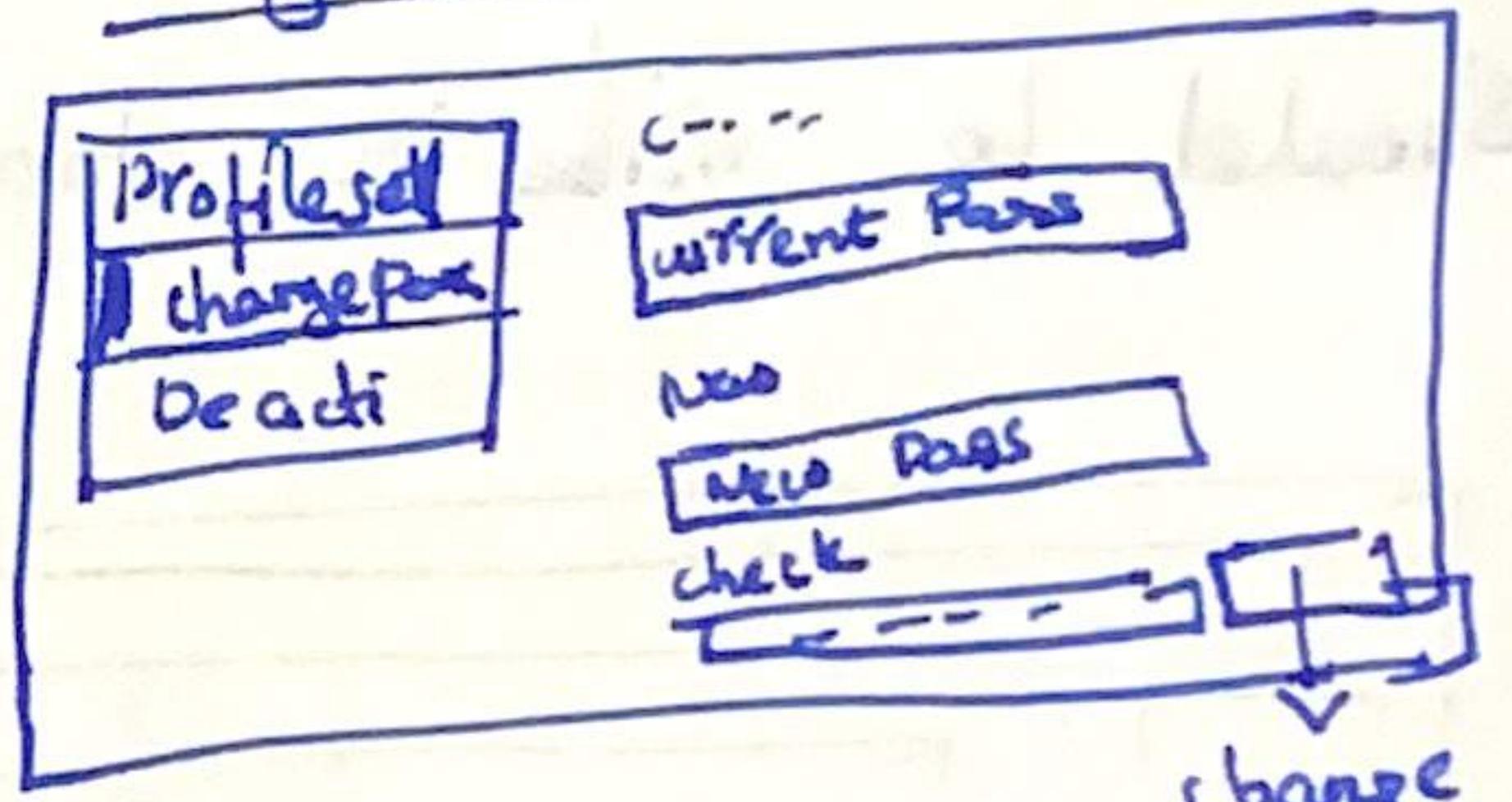
Settings



User can change Account Type, view blocked list, change password, Deactivate Account



change Password



To change anything in this section user requires password

Edit Profile

O @ profile

Username

F.Name

L.Name

Email

Bio

connections

Inst

Fb

Twitter

Github

Tags:

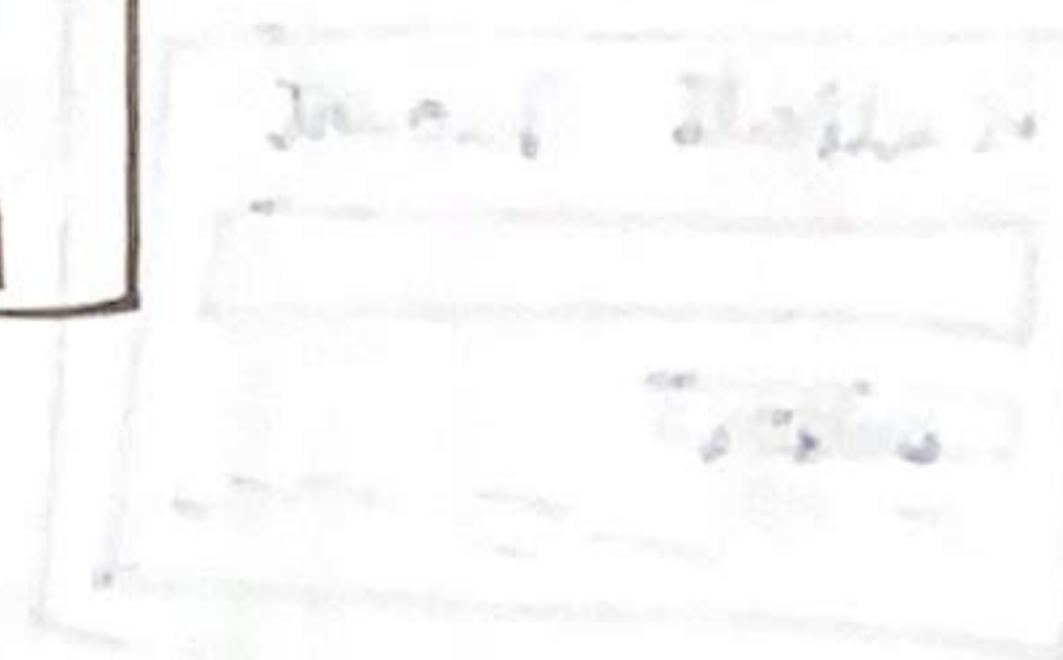
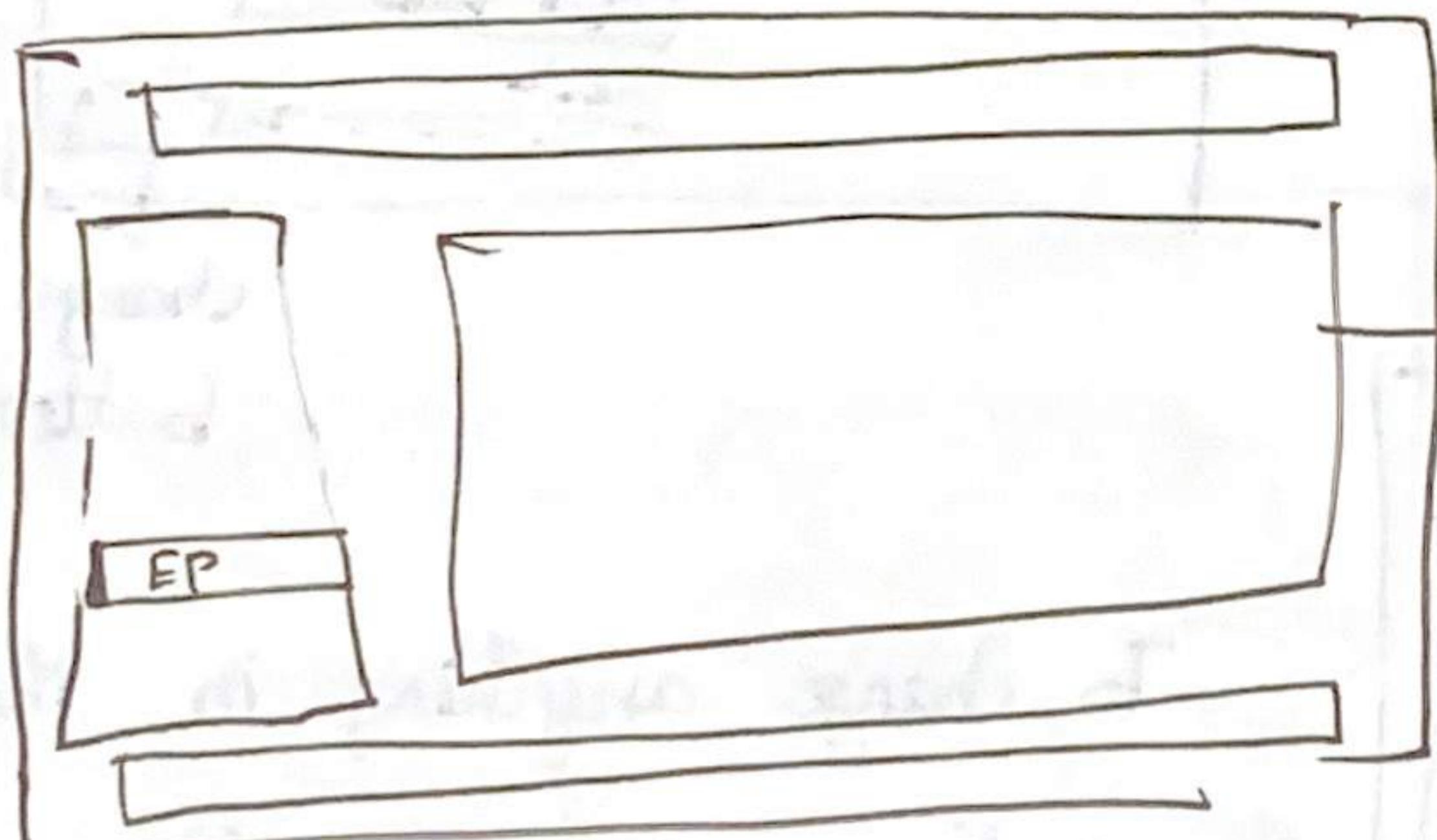
 Add

proj hab

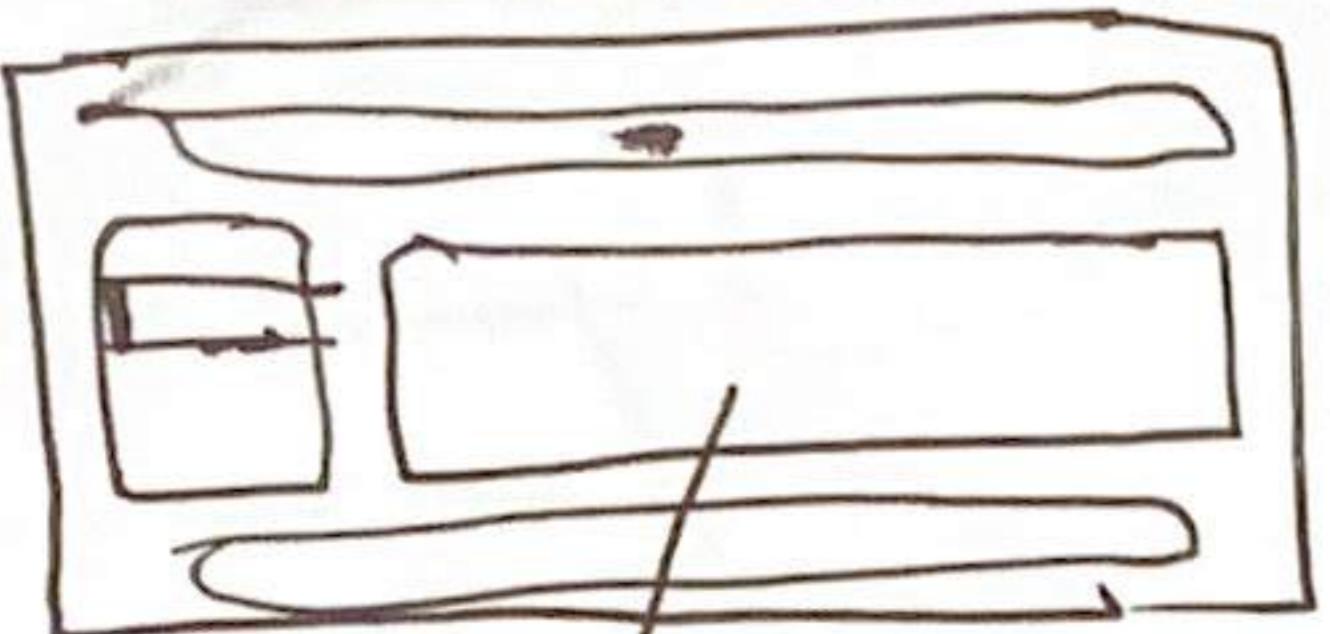
update profile

Personal link

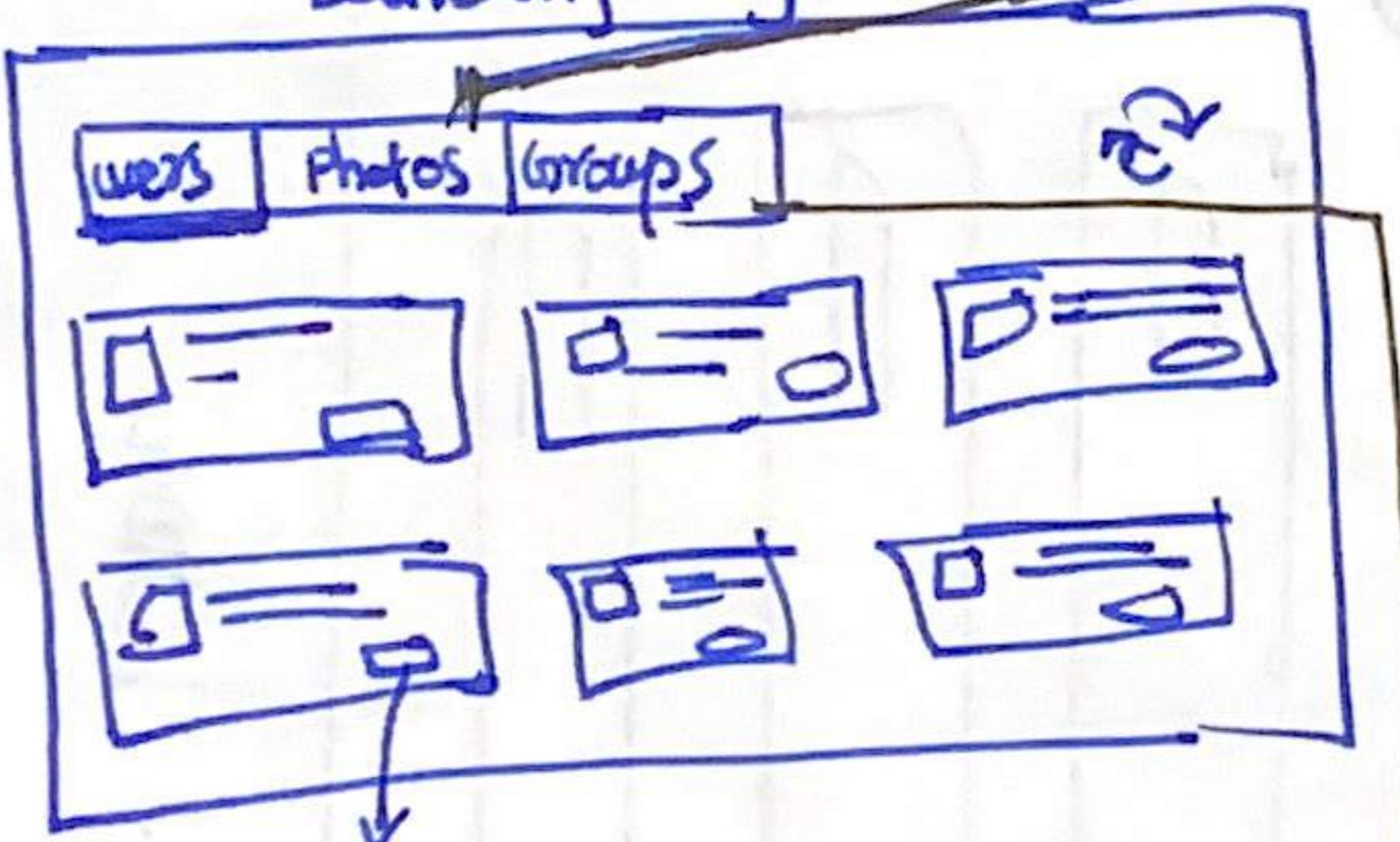
→ should be visible in about Page



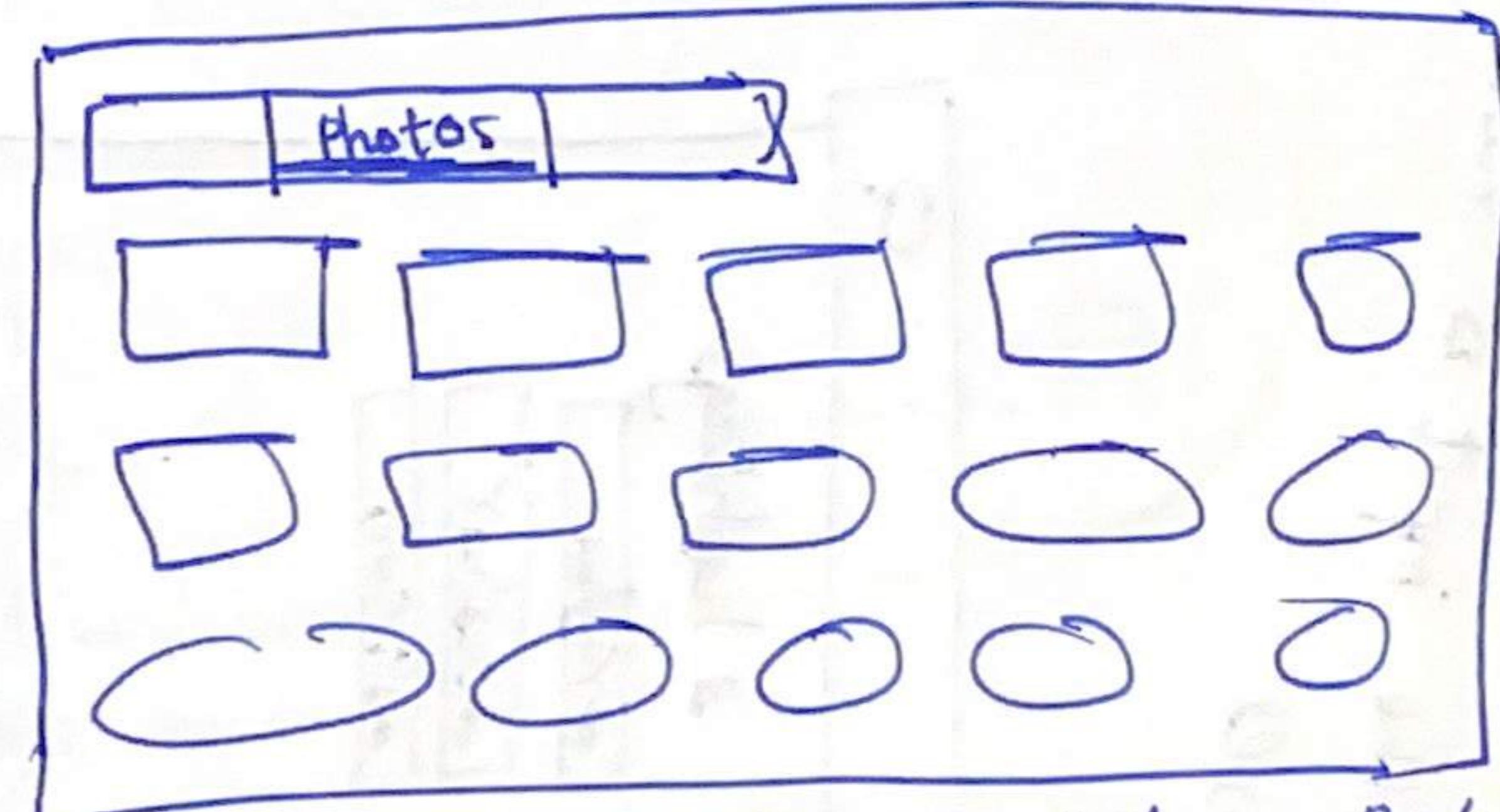
Explore:



Landing Page in User's

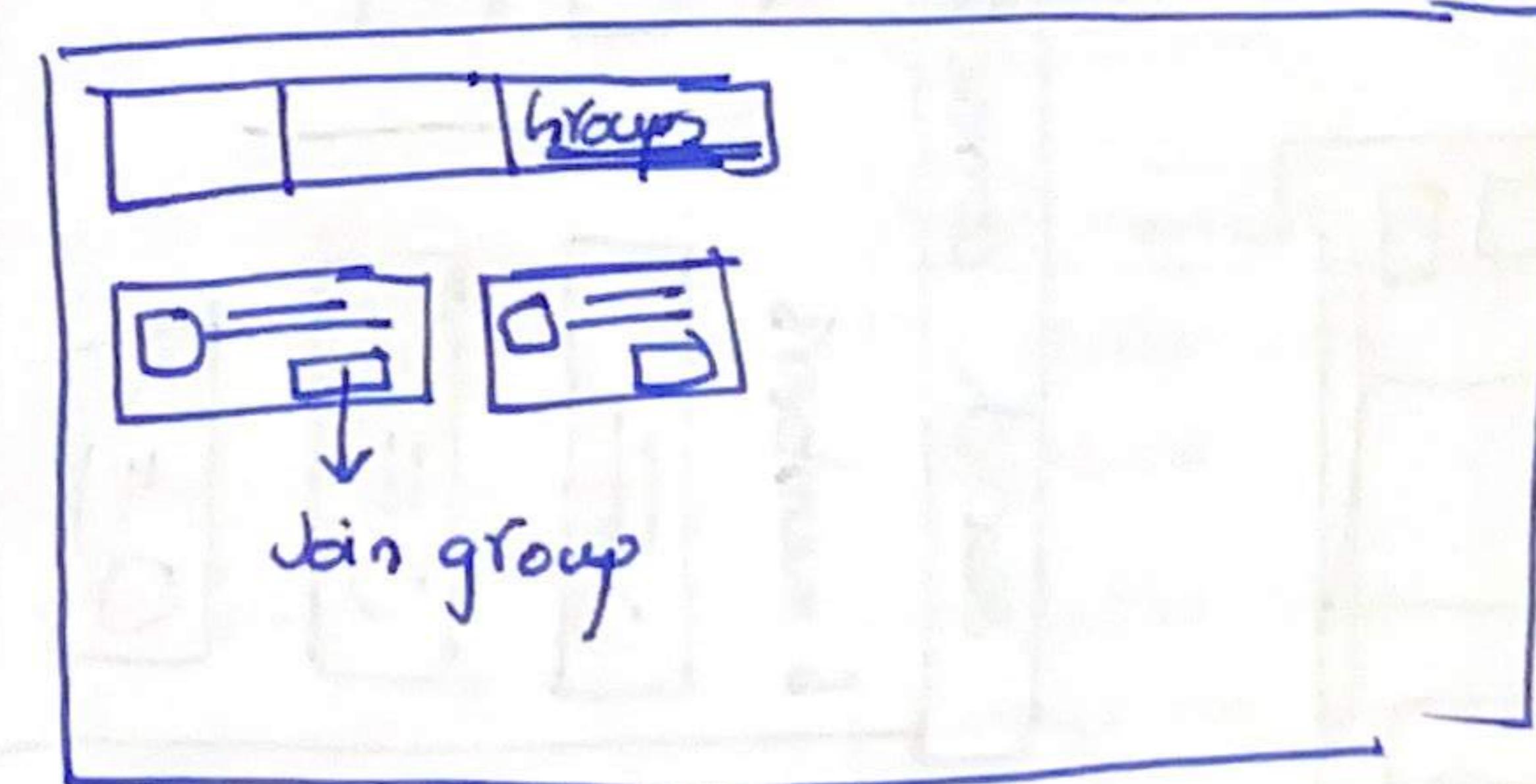


Photos

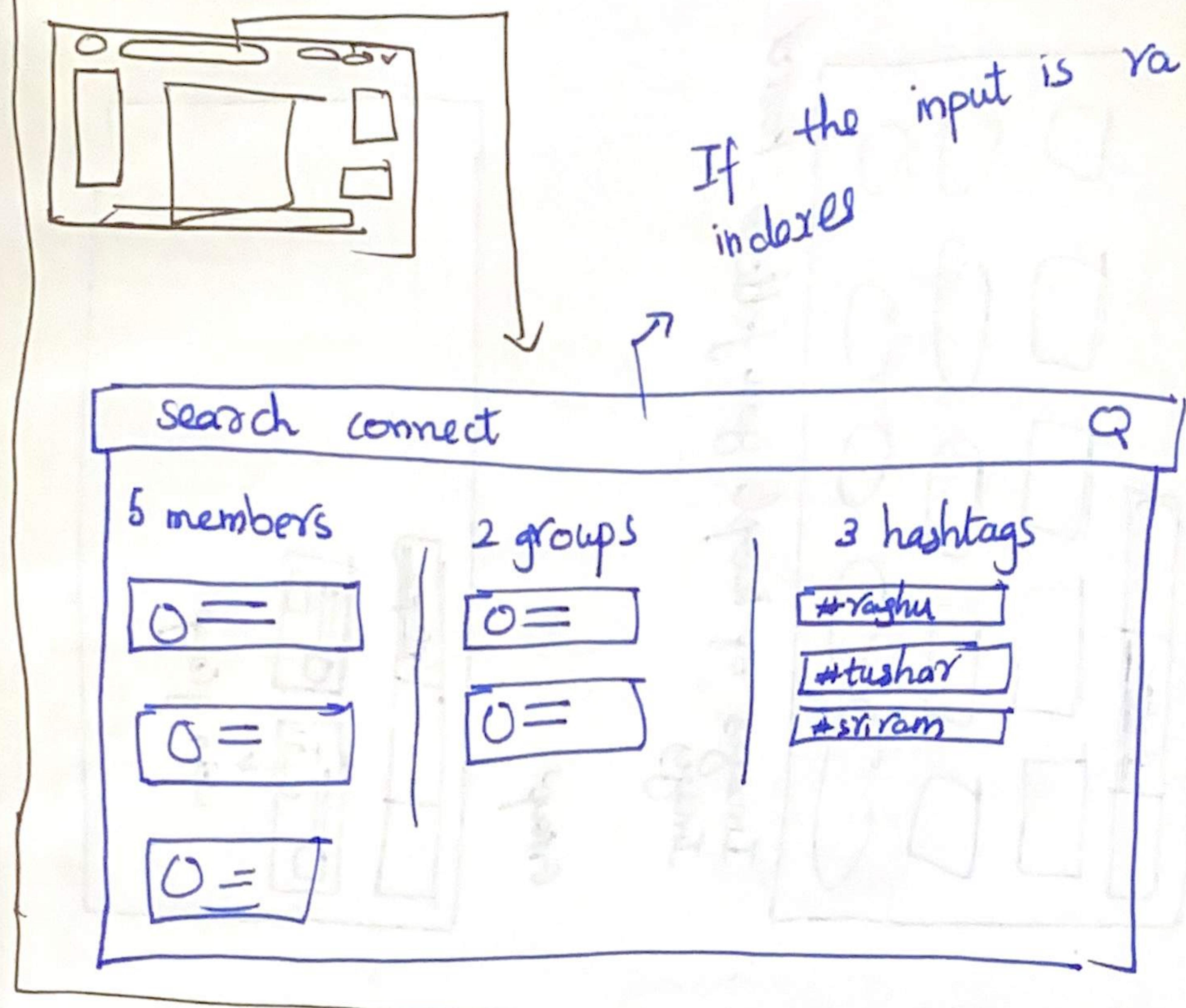


Images of people you follow. Post or Image

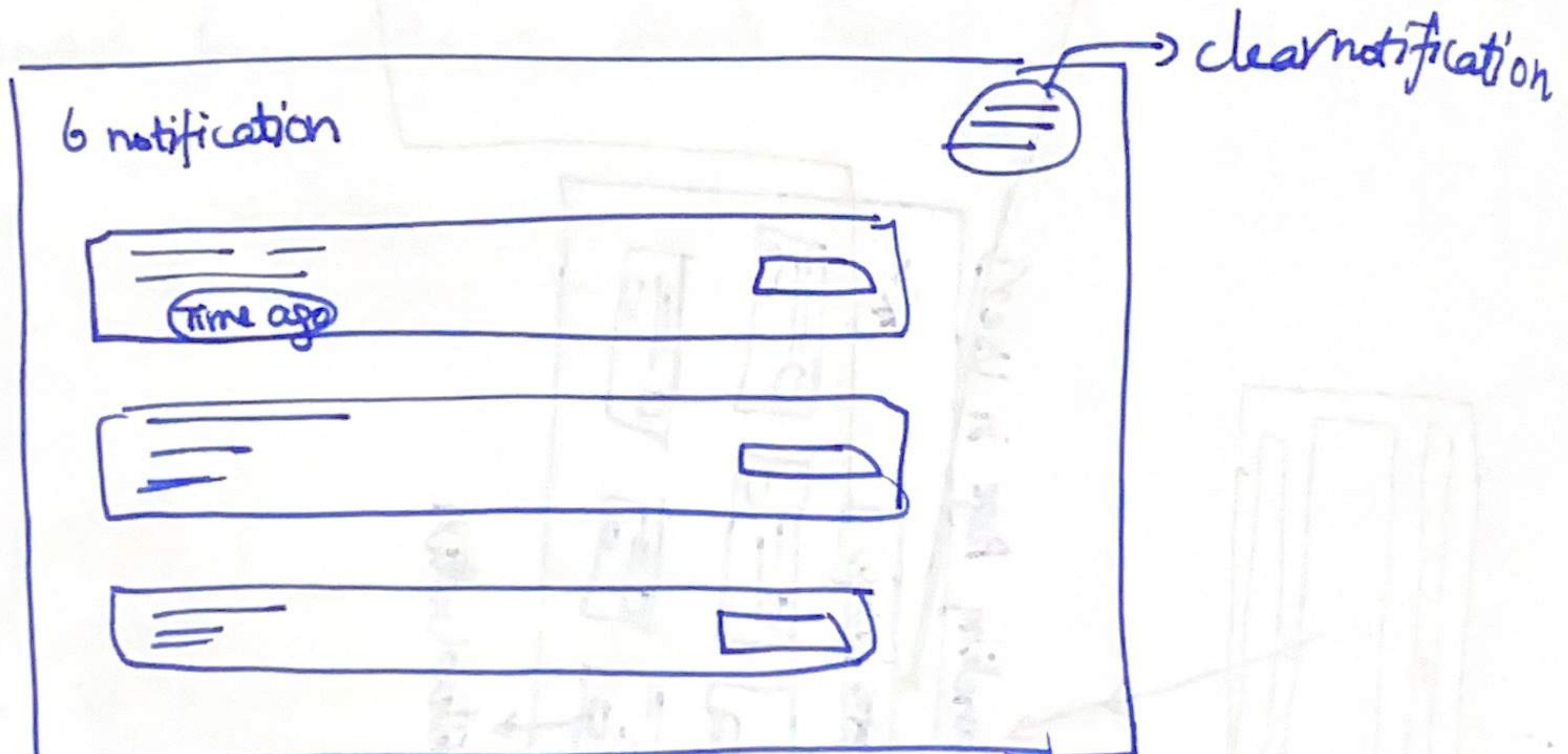
Groups



Search:

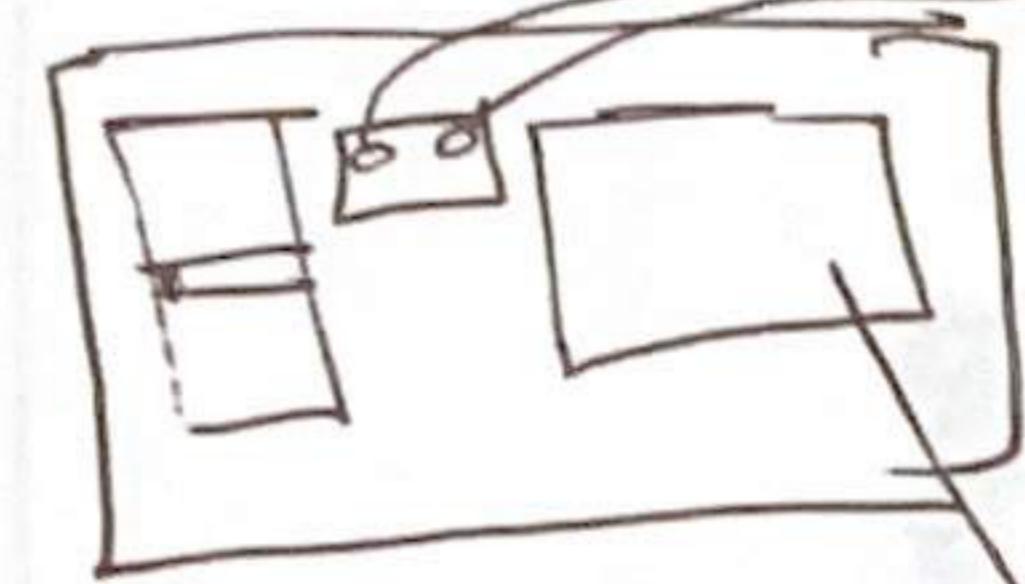


Notification:

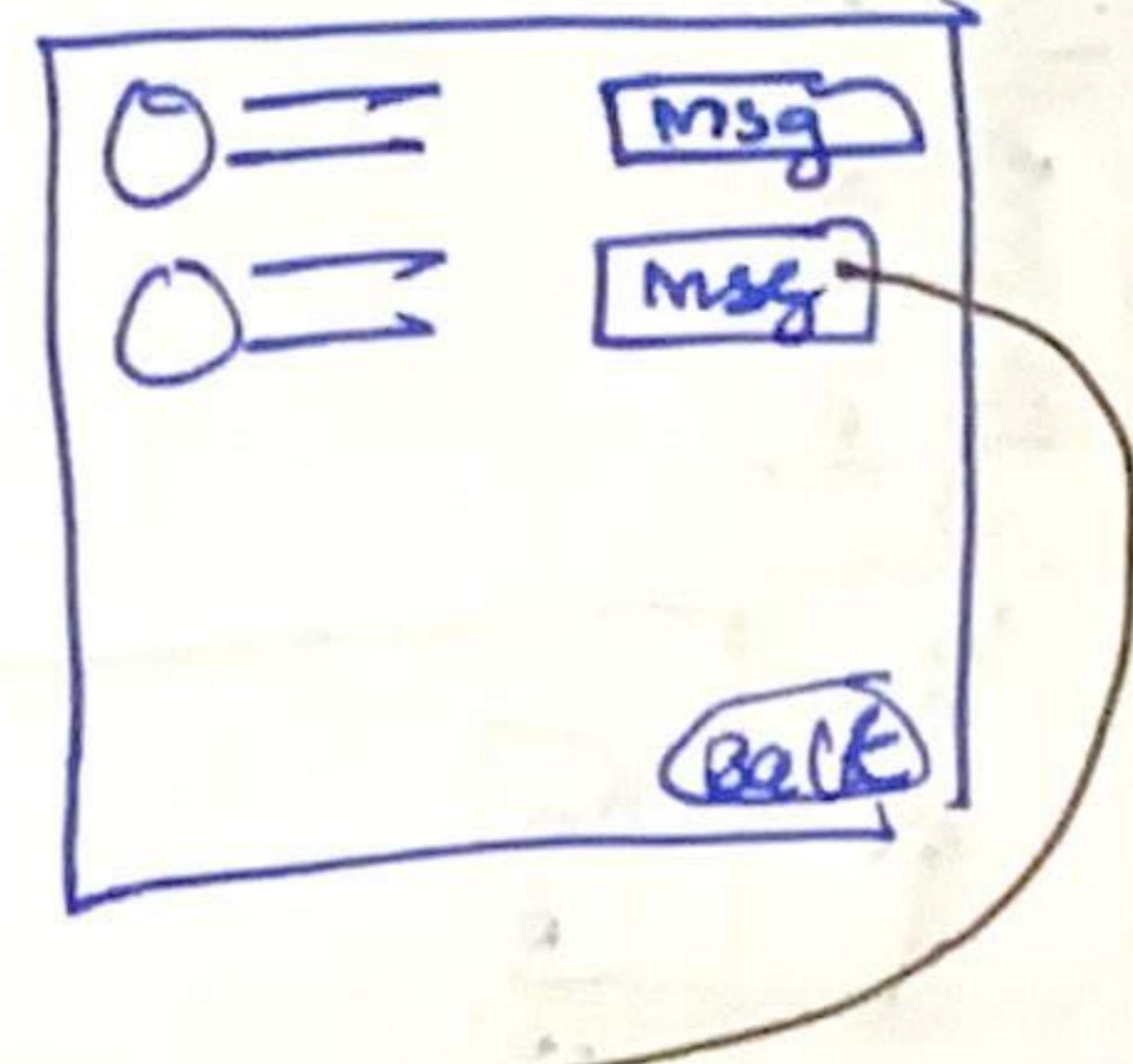


- Follow & unfollow button
- Open post button
- View conversation button -

Messages :



online users



It will create new conversation

→ Formats : Text, images

→ Unsend option

→ Delete convo

→ send sticker

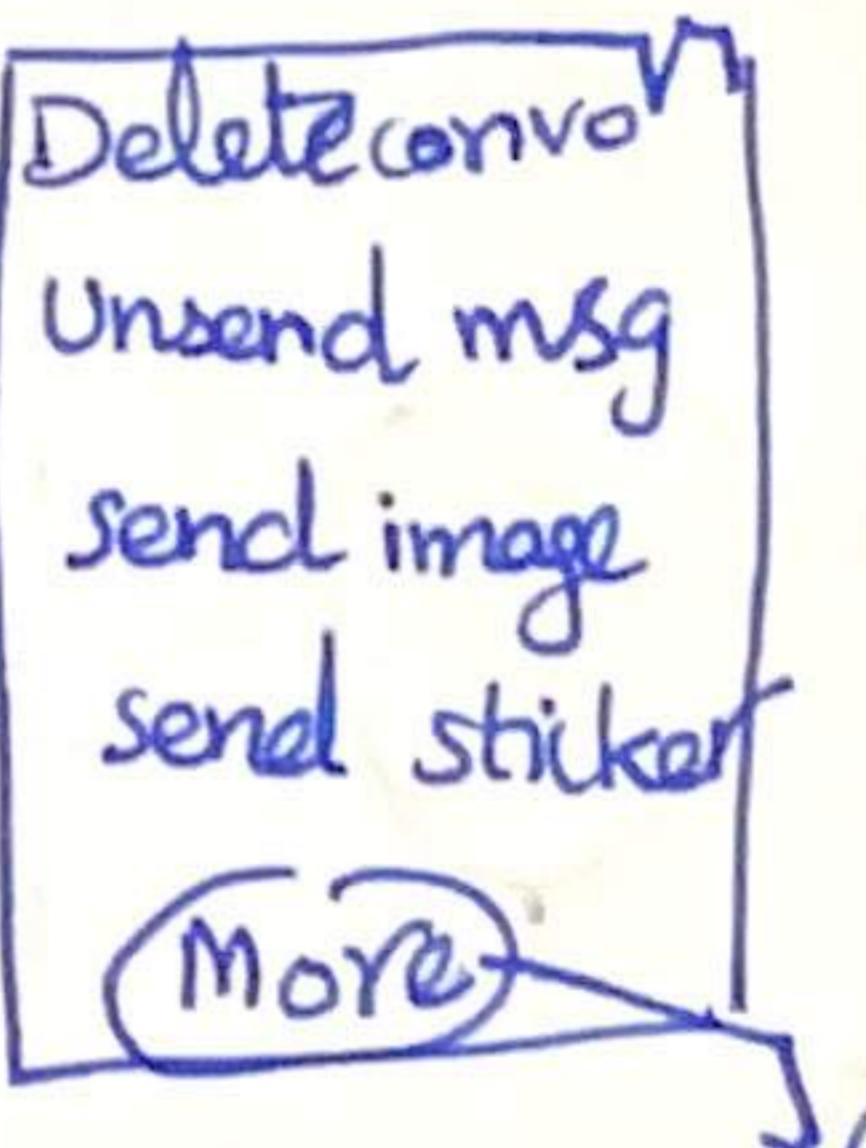
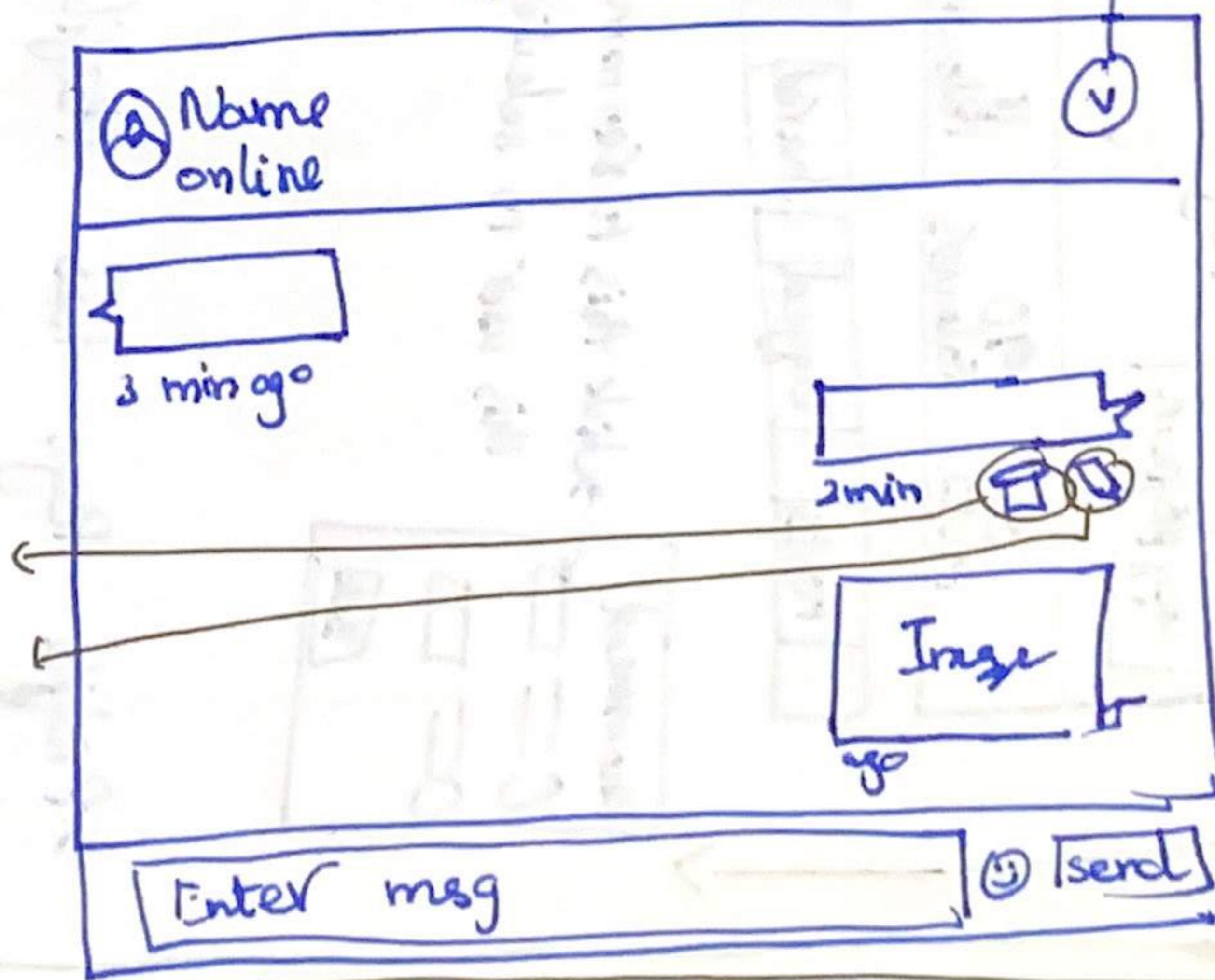
→ More details about convo

→ online users

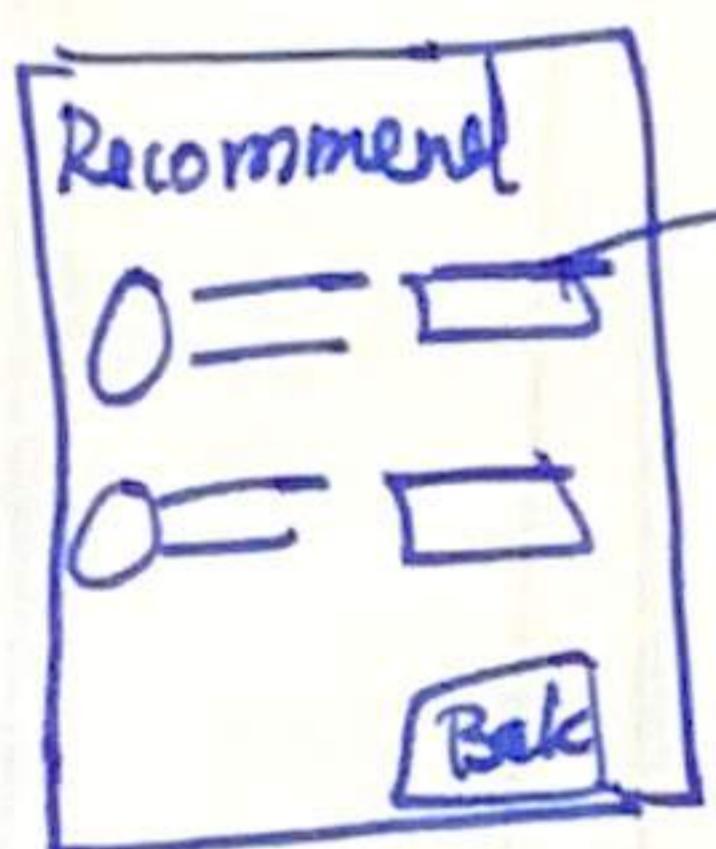
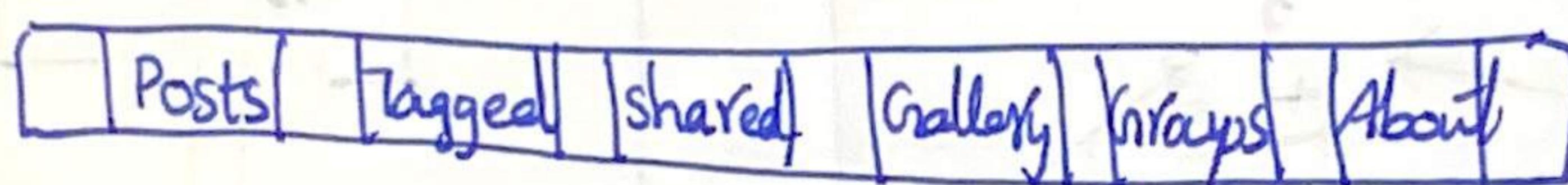
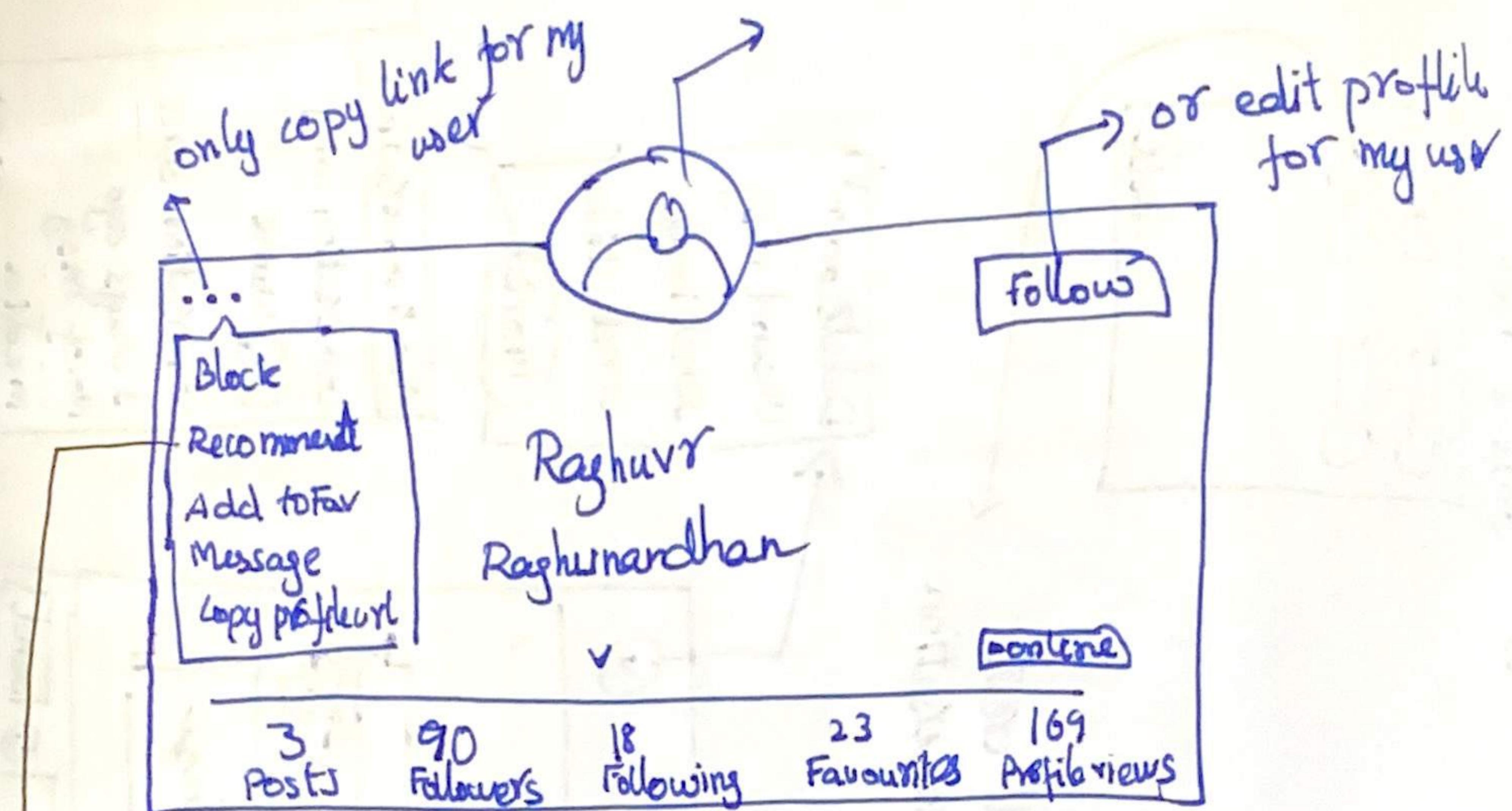
→ create new convo

Unsend

Delete



Profile, Posts, Tagged, shared, halley - About



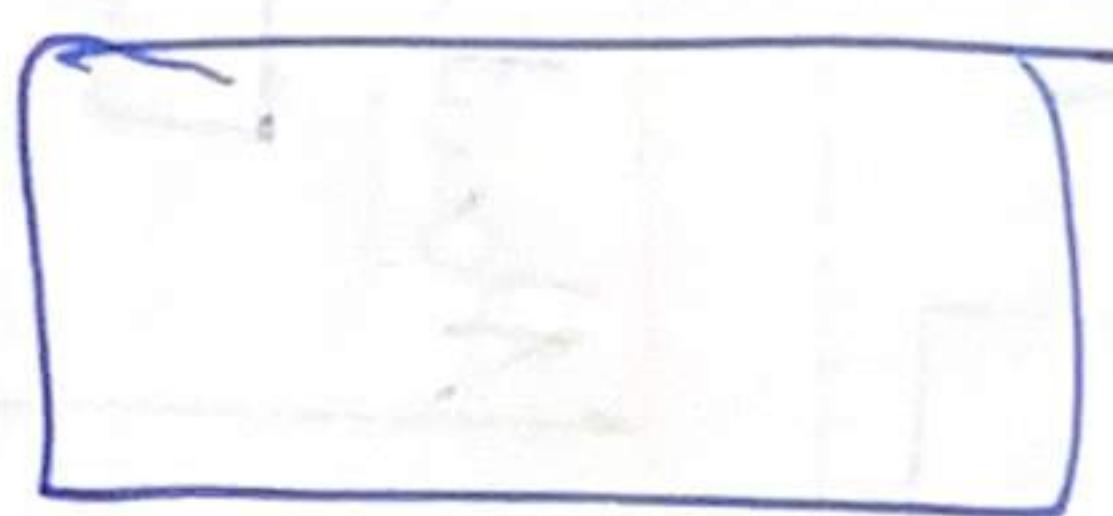
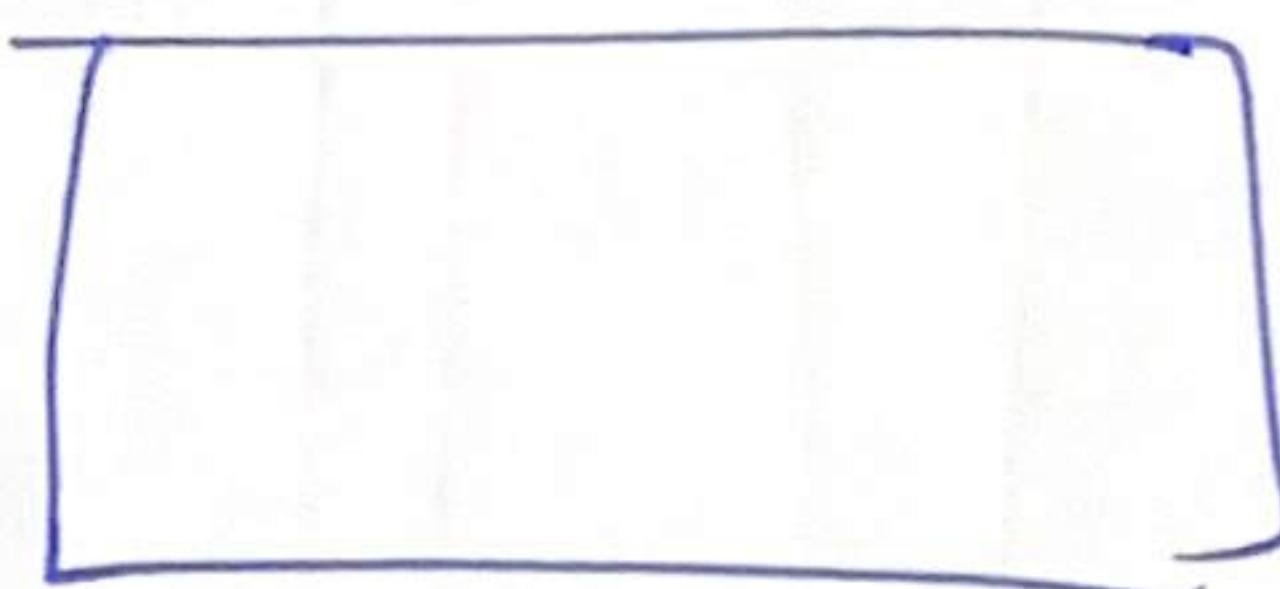
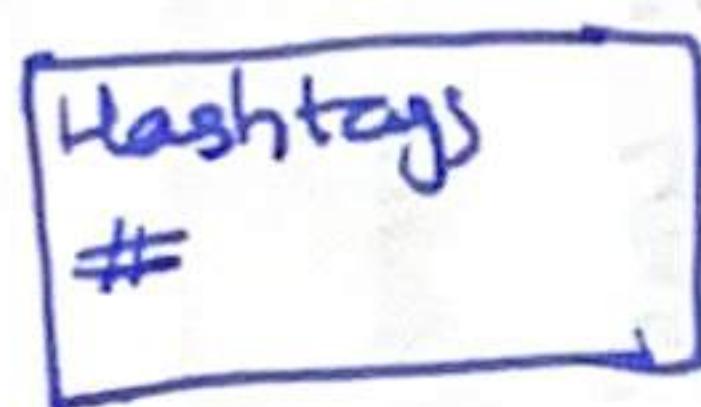
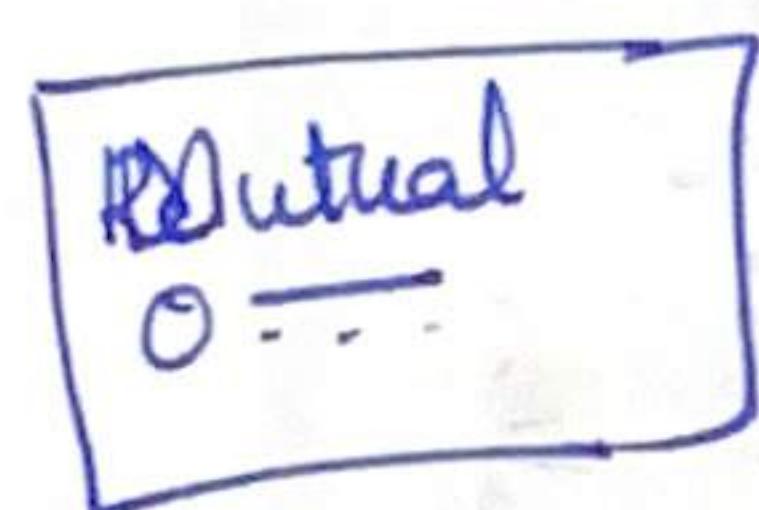
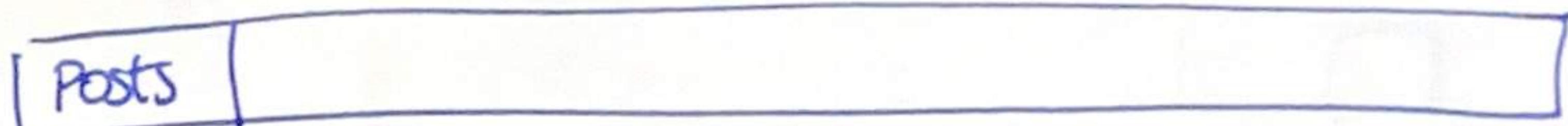
click this to recommend
this user to selected user



→ Profile Page has Profile Header a static one for
my user and other user.

→ Posts, Tagged, shared, ... will be routed
from DB.

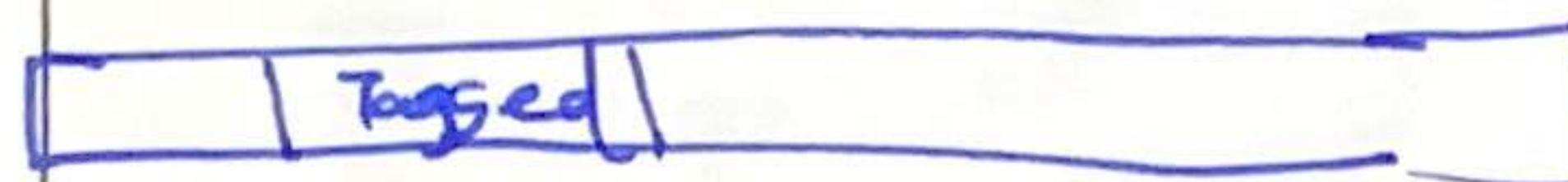
Posts



Not for my user.

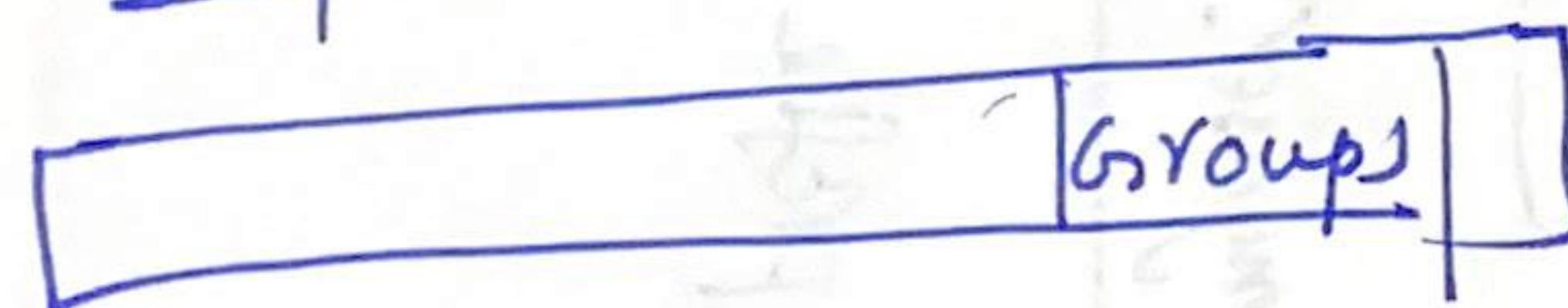
Side bar for profile tab will be static.

Tagged:

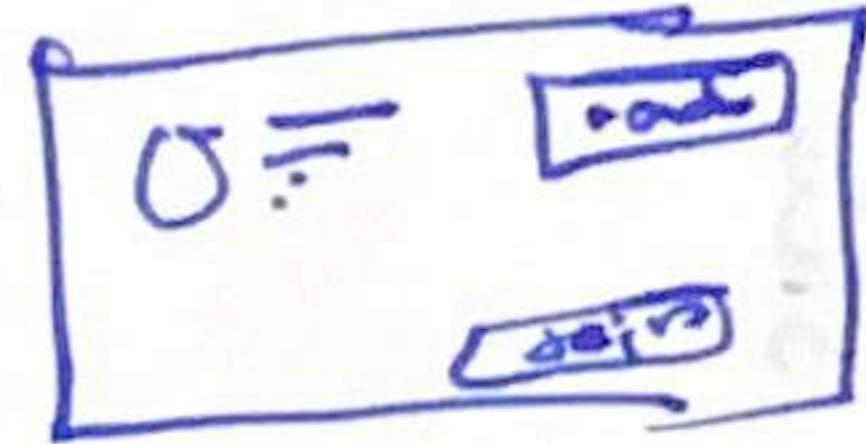
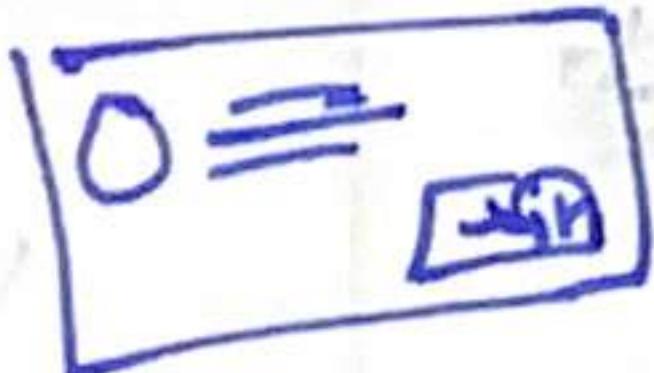
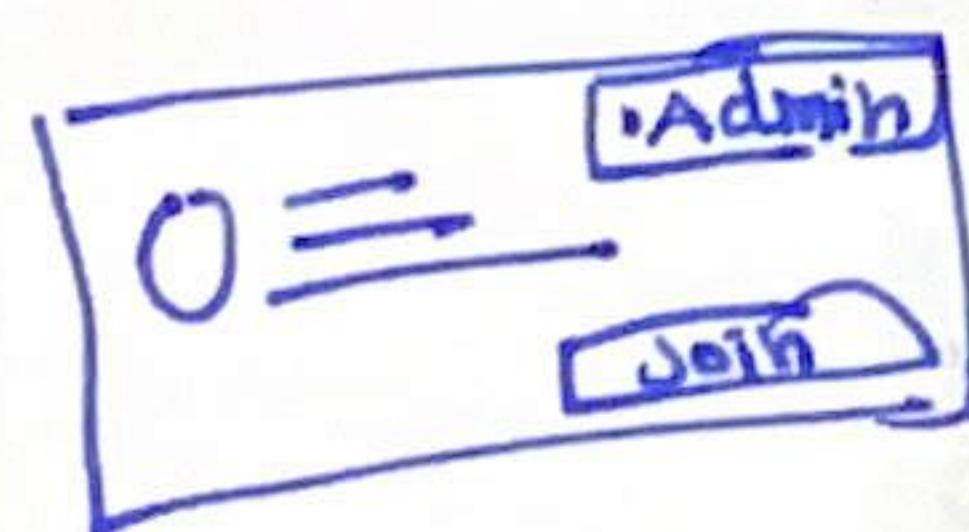


Tagged post
from feed

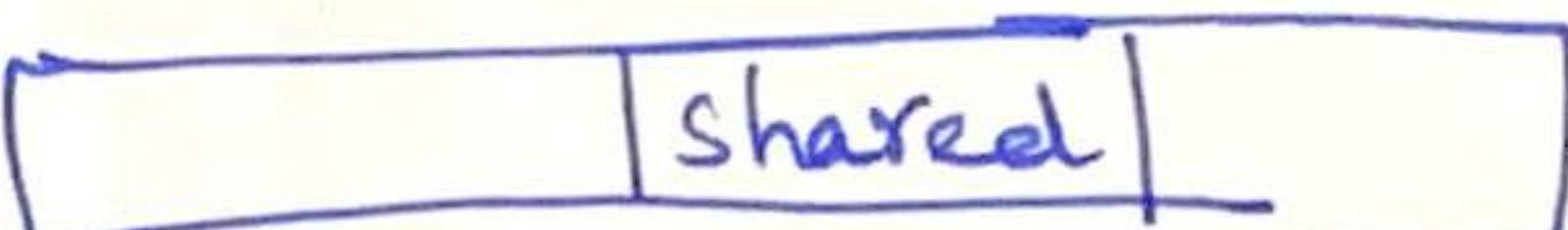
Groups:



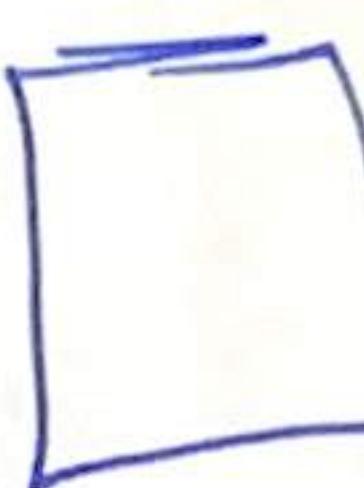
3 groups



Shared:



Shared

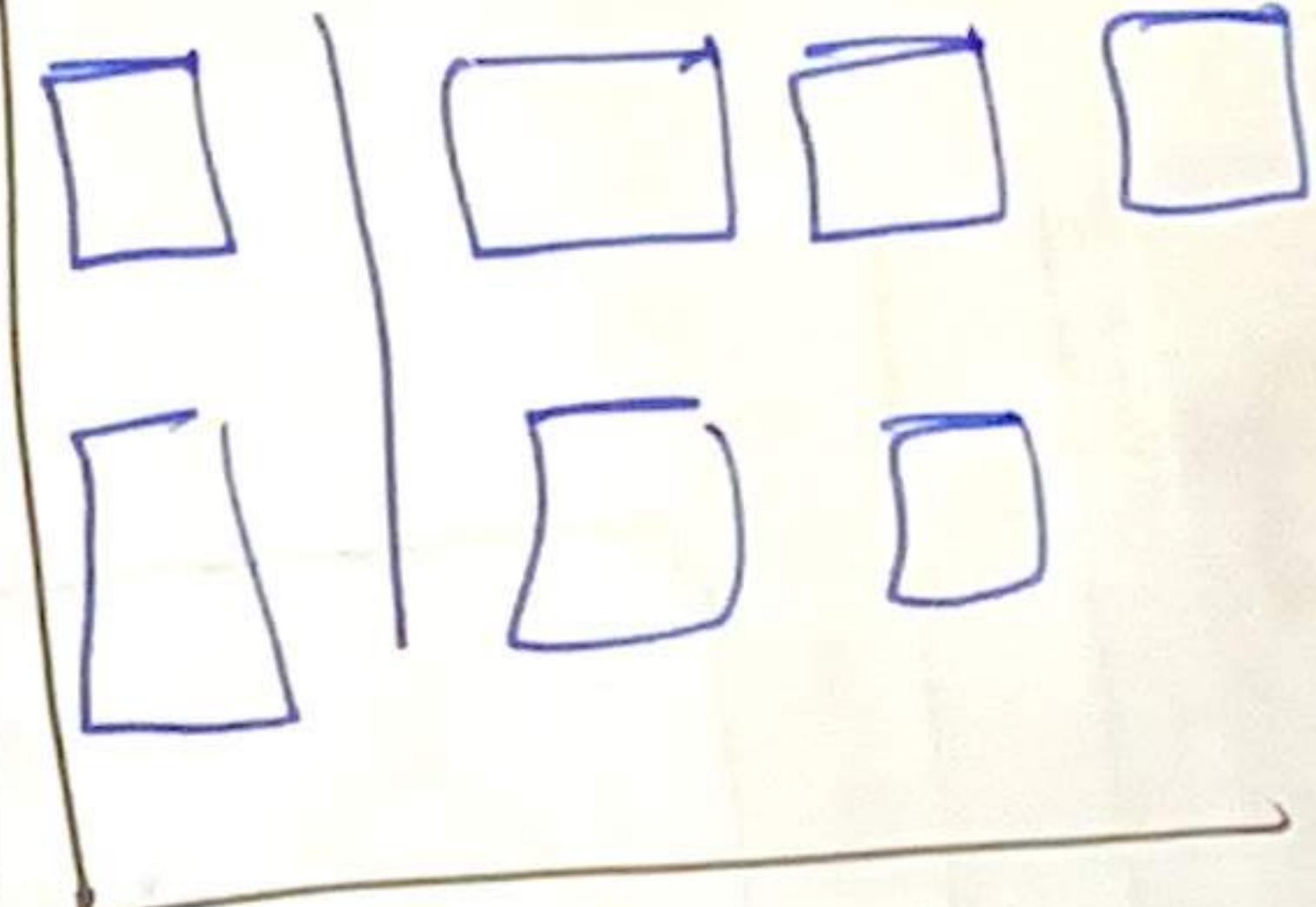


Shared Post
with me or user

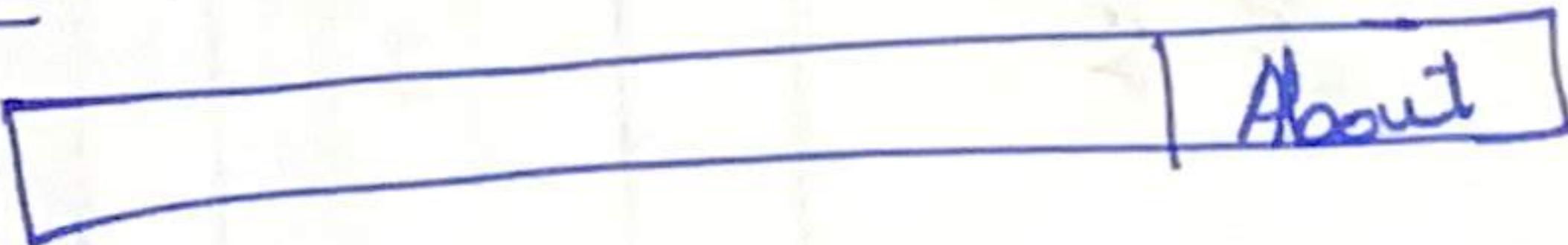
Gallery



Gallery



About:



About

About page with details
given in edit profile
same route.

