

Minimum Variable Product

User Story

page

1. As a user, I want to use this application by email so that I can sign up & log in to the system using email address (A1.3)
- // 2. As a user, I want database can be changed manually with approval so that I can maintain database easily (A1.6)
3. As a user, I want to change my profile photo so that other people can know me well (A1.10)
4. As a user, I want to show the number and names of supporting and supporters of a user(A1.12)
5. As a speaker of a charity organization, I want to edit the charity profile, so that people will have understanding about the charity. (A2.1)
6. As a user, I want to edit the activities so that I can plan activities for my organization (B1.2)
7. As a speaker of a charity organisation, I want to use category and edit it.(B1.5)
8. As a user, I want to search information by name of charity so that I can get what information I want easily (C1.1)
9. As a user, I want to view popular posts so that I can get more information of what is popular (C1.5) with story 1
10. As a user, I want to scroll left to right so that I can view more pictures (C2.1) with story 1
11. As a user, I want to see time of the post so that I can how long it is posted (C2.3)
- ~~12. As a user, I want to look at the logo of charity so that I can find interesting charity (C2.7)~~
13. As a user, I want to see the rating of certain charity so that I can know how good the charity is (C2.6)
14. As a user, I want to see the full size of the posts so that I can see them clearer (C2.4)

15. As a user, I want to click the chogo so that the name of charity will appear chogo will be on the picture(C2.2)

16. As a user, I want to add comments to the post of charities so that I can let them know my thoughts (D2.1)

~~17. As a user, I want to see if I am mentioned by other users so that I will not miss any mentions (D2.3)~~

18. As a user, I want to double click the button will donate money(D1.8)

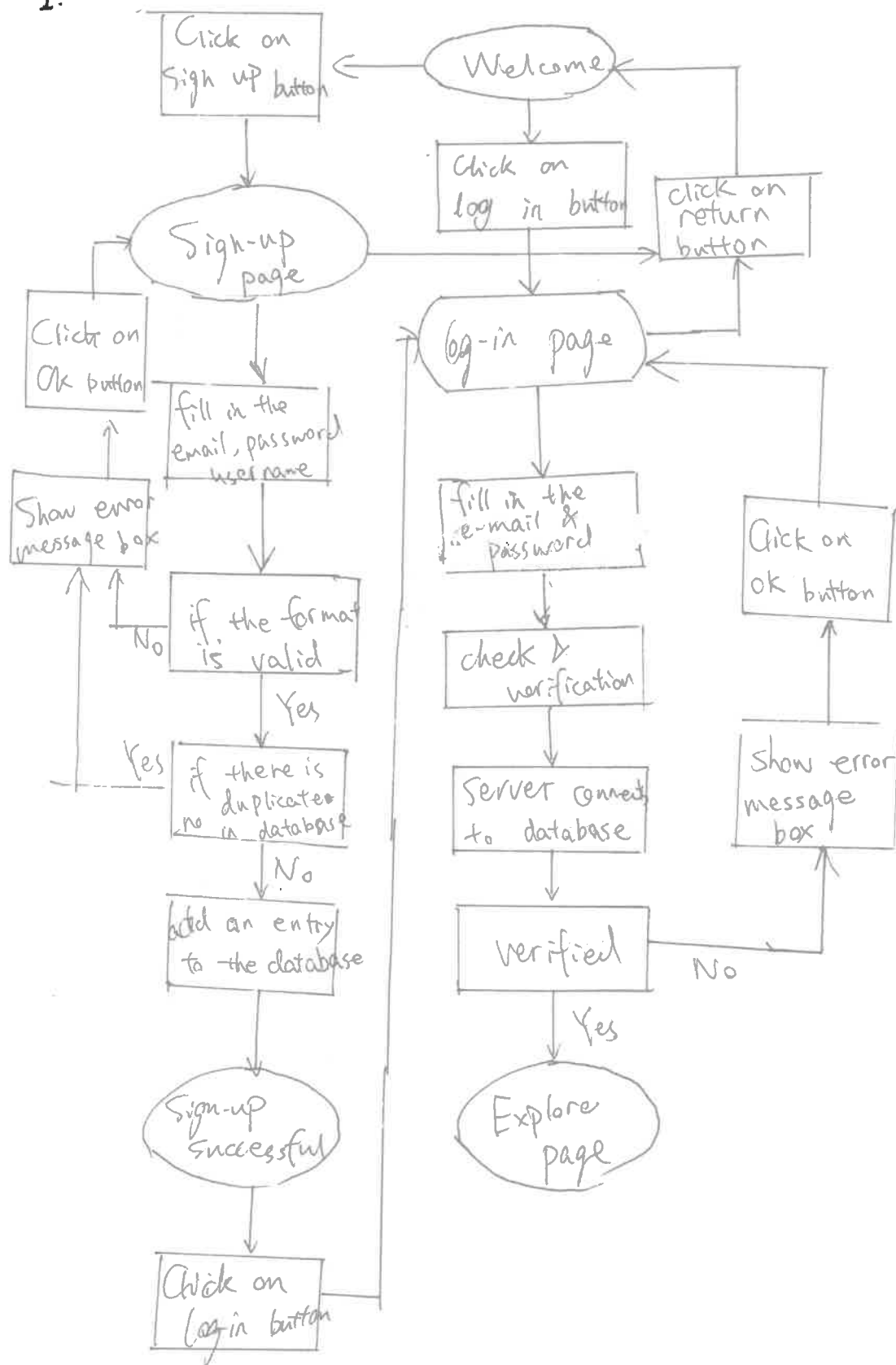
19. As a user, I want to choose particular amount to donate so that I can donate particular amount (D1.4)

20. As a user, I want to donate money to charity & other users by credit card so that I can help them (D1.3)

21. As a speaker of a charity organisation, collect the donation from users so that I can use these money to do something meaningful (D1.2)

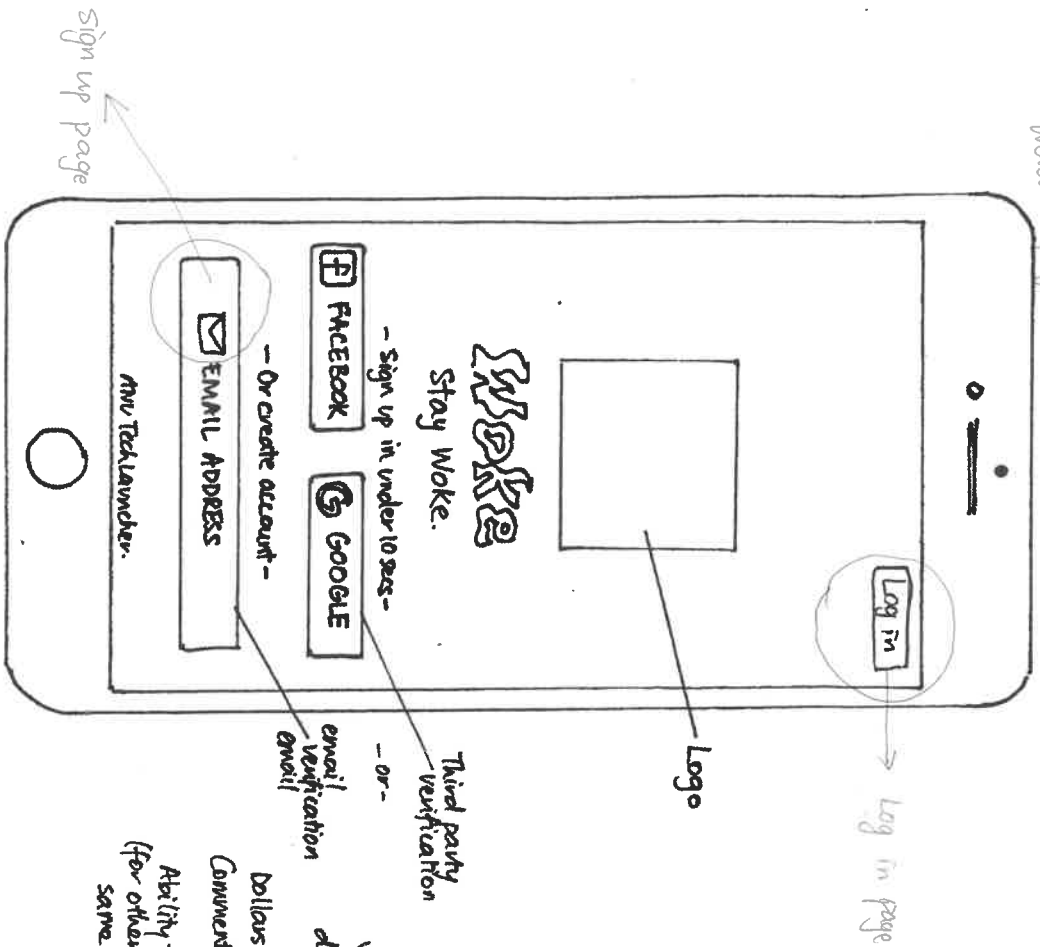
22. As a user, I want to notification for confirmation before payment so that I will not spend money by accident (D1.7) 18-22 about payment stories, sketch together

1.

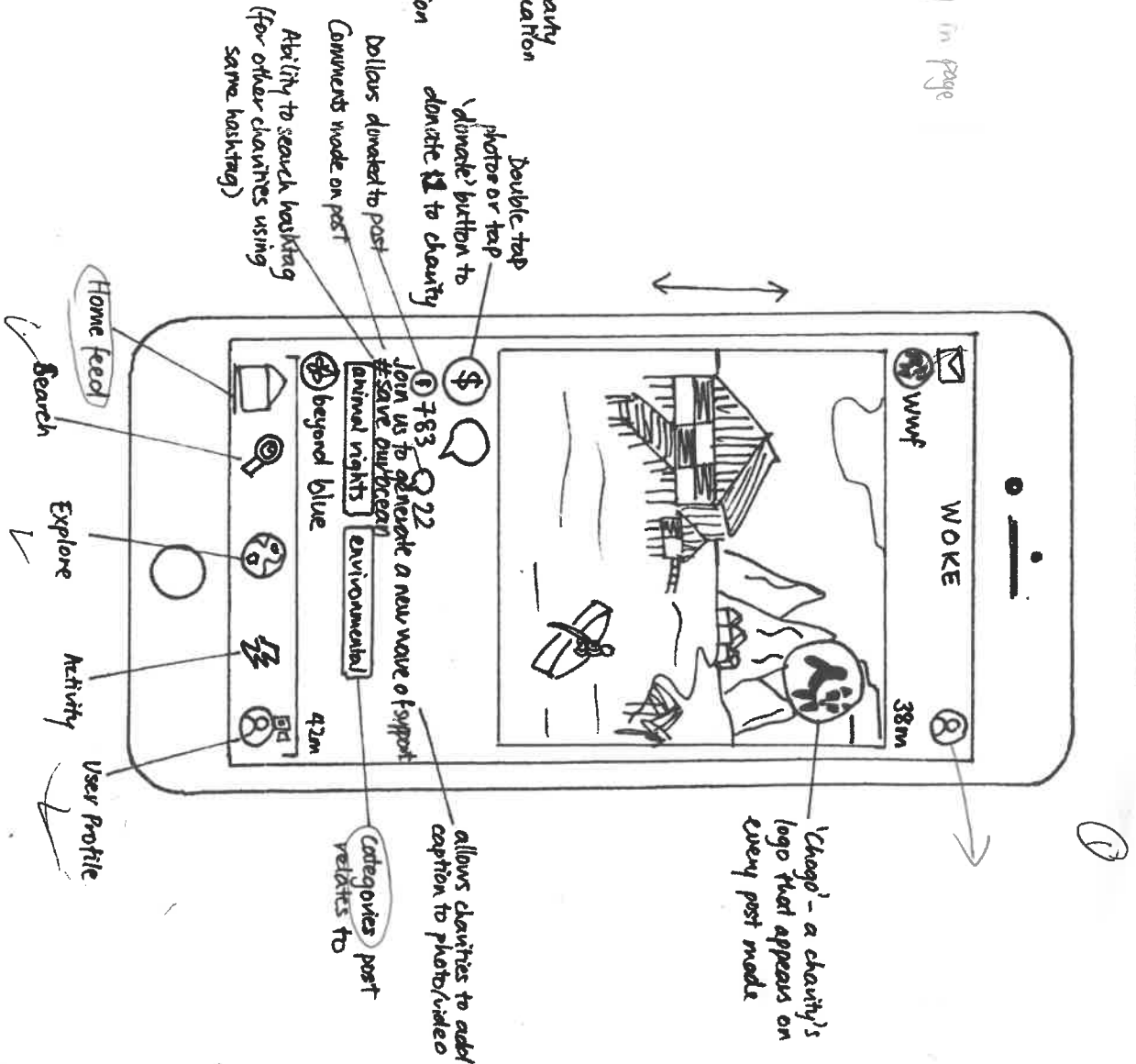


0. LOG IN/SIGN UP

Welcome page



1. HOME FEED



back to
welcome
page

sign up page

back

Sign up with your email address

user name

email address

confirmed email address

password

confirmed password

Sign up

failed

Error Message

OK

the email address has been registered/
the email addresses are not the same/
the passwords are not the same/
the email address is not valid/
the password is not valid (contains more
than six digits)

successful sign up page

back to
welcome
page

Sign up successfully

This is your email address to log in:

____@____.com

Click to login page

later

log in

Log in page

⑩. ⑨

failed.

Error Message
OK

the email address is not registered /
wrong password

success fail → Explore page.

Explore	⑧
<div><div><input type="radio"/></div><div><input type="radio"/></div><div><input type="radio"/></div></div>	<div><div>popular</div><div><input type="radio"/></div><div><input type="radio"/></div><div><input type="radio"/></div></div>
<div><input type="radio"/></div>	

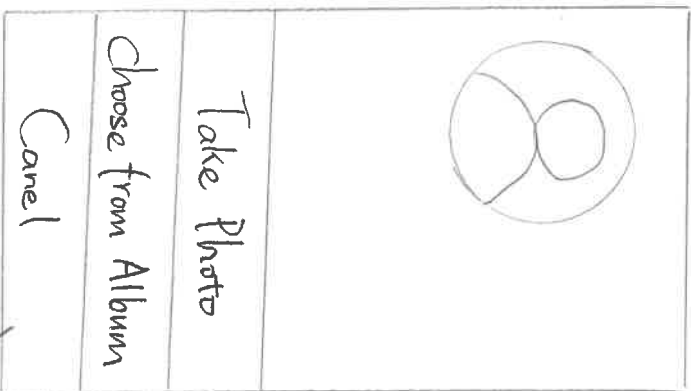
max ten photos
can scroll left to right
at constant rate

back to welcome page

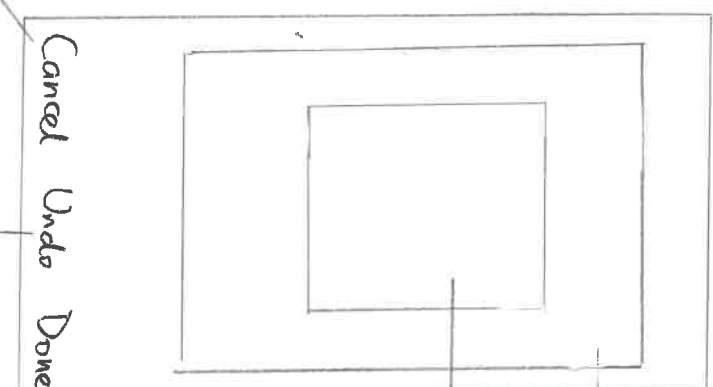
back
Log in page
Email address
Password
Log in

3. As a user, I want to change my profile photo so that other people can know me well (A1.10)
- When the users direct into their personal profile, they can click on profile photo to change the profile photo.
 - if the user is new, the profile photo is default.
 - When the users click on their profile photo, two options will be given. There are Take Photo and Choose from Album.
 - If the user choose Take Photo. Camera will turn on. After taking a photo, the user allows to modify the photo to a fixed size.
 - If the user choose from Album. he allows to modify the photo to a fixed size.
 - The size is 200X200
 - Images can only be uploaded in bmp, jpeg, jpg, gif format, and the size is less than 2M.
 - After the user finishes, he can click "done" button to change his profile photo successfully.
 - Videos are not allowed for profile photo.
 - When the user choose from Album, all the images not qualified will not be shown.
 - All the data will be stored in database.

Click on profile photo



After taking photo/choosing from Album

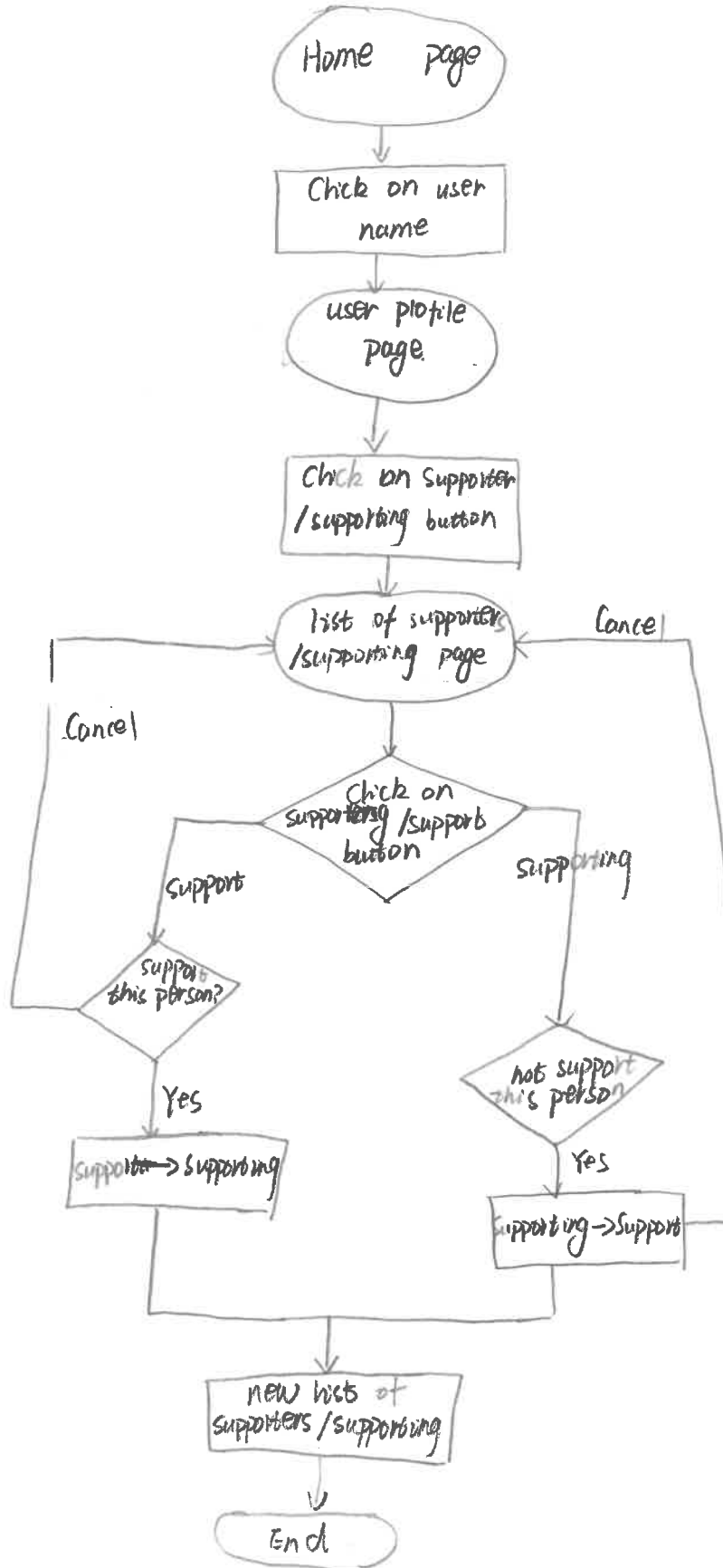


Original photo (can be moved to change which part is needed)
Default size of profile photo
200 x 200

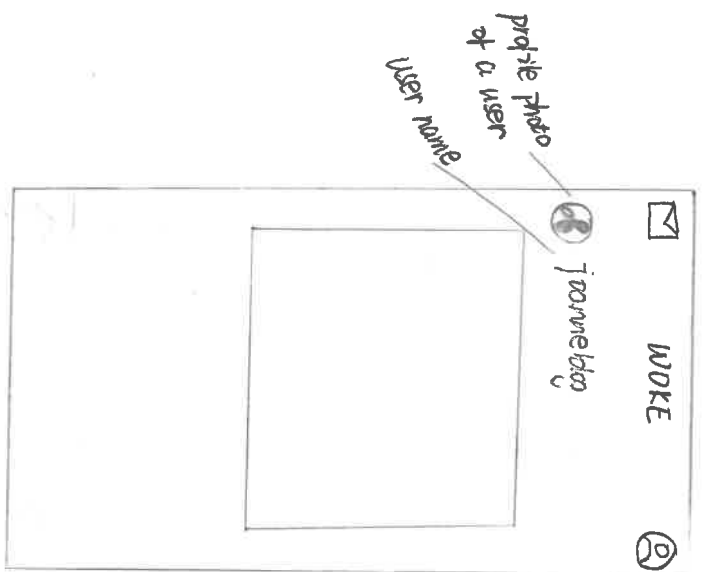
allow photo get back to original position
change successfully

Cancel button will allow user back to page of personal profile

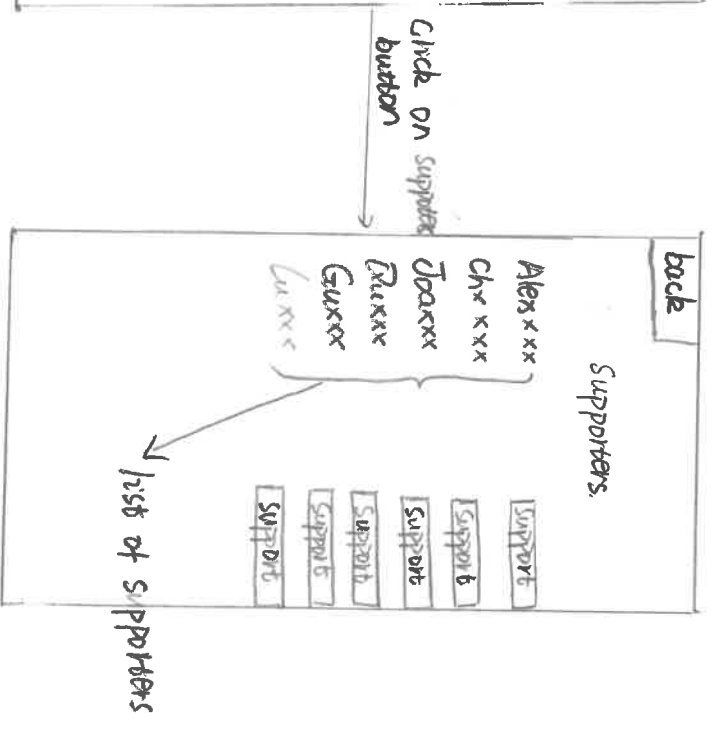
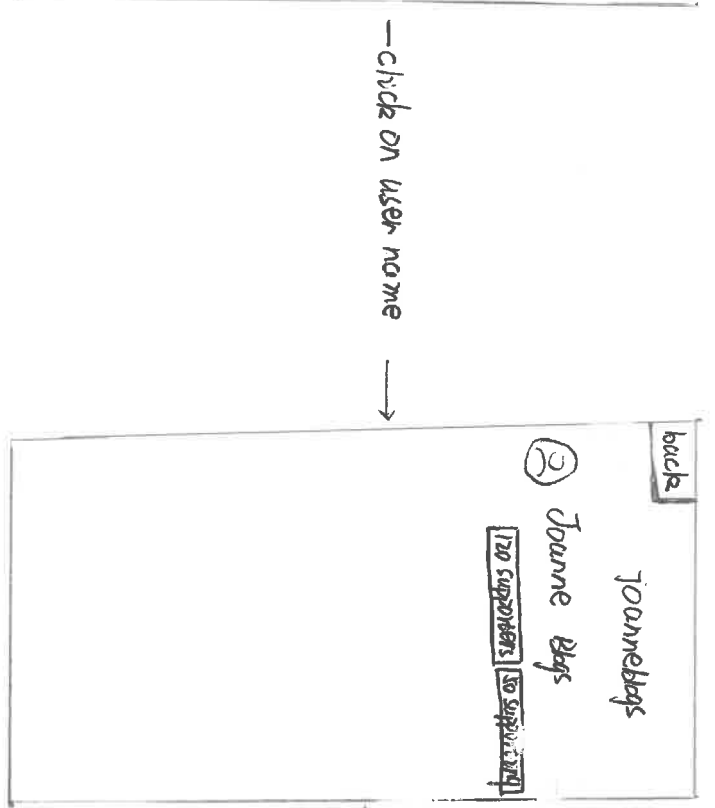
4. As a user, I want to show the number and names of supporting and supporters of a user(A1.12)
- the number of supporting will add if i follows others.
 - the number of supporters will add if others follow me.
 - the number of supporting and supporters will be shown on user profile.
 - when user click into supporting or supporters buttons, all the supporting and supporters will be listed out based on time stamp.

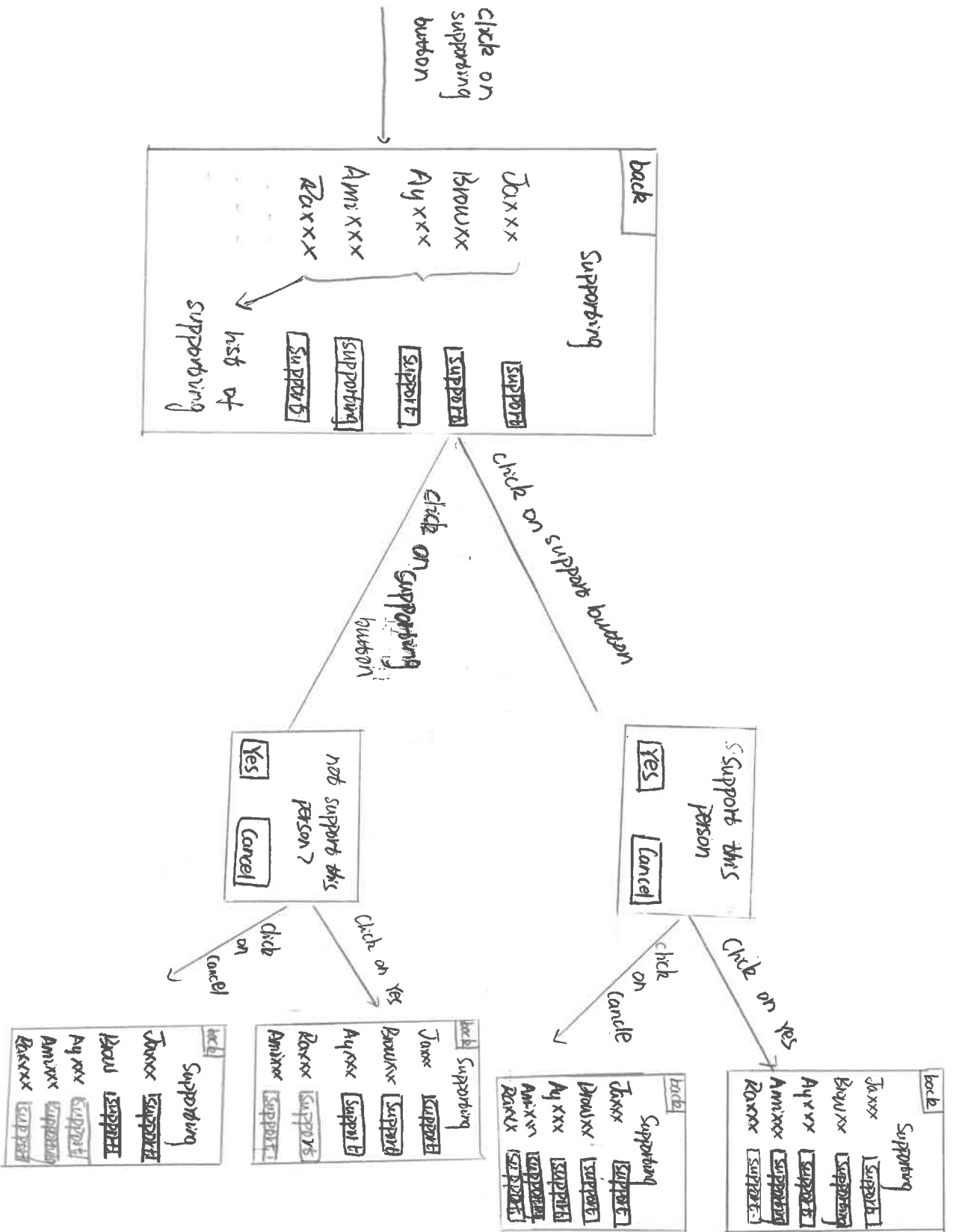


Home page.

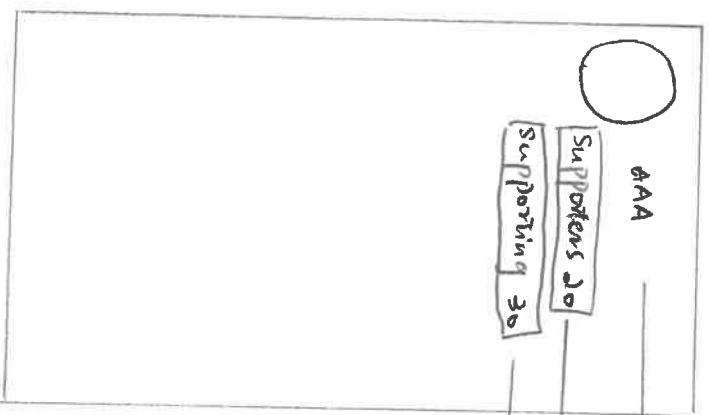


user profile page.





User Profile



A hand-drawn sketch of a user profile card. It features a circular profile picture placeholder at the top left. To its right is the text 'AAA'. Below the profile picture are two stacked rectangular boxes: the top one contains 'Supporters 20' and the bottom one contains 'Supporting 30'.

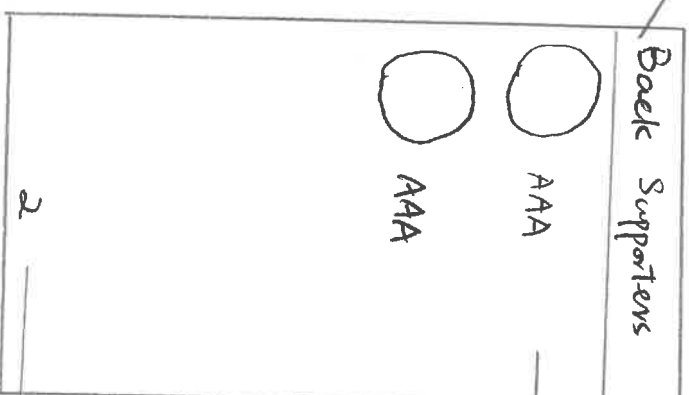
— User name

— Number of supporters

— Number of supporting

back to
user
profile

Clicking on supporters



A hand-drawn sketch of a 'Back Supporters' list. It has a title 'Back Supporters' at the top. Below the title are three circular profile picture placeholders, each followed by the text 'AAA'. At the bottom of the list is a horizontal line with the number '2' centered below it.

— all the supporters

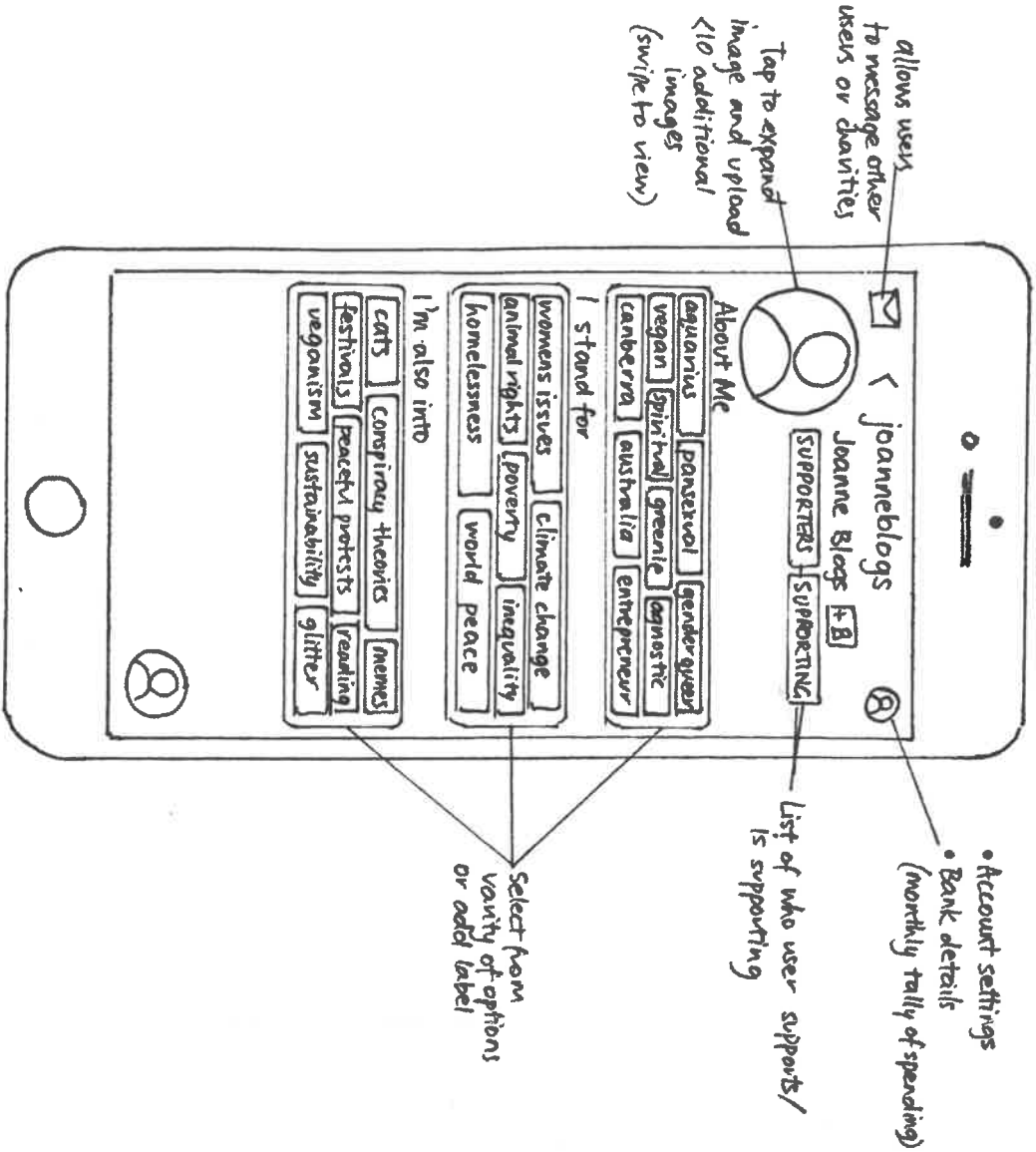
— total number of supporters
at bottom

— most recent supporters at most top

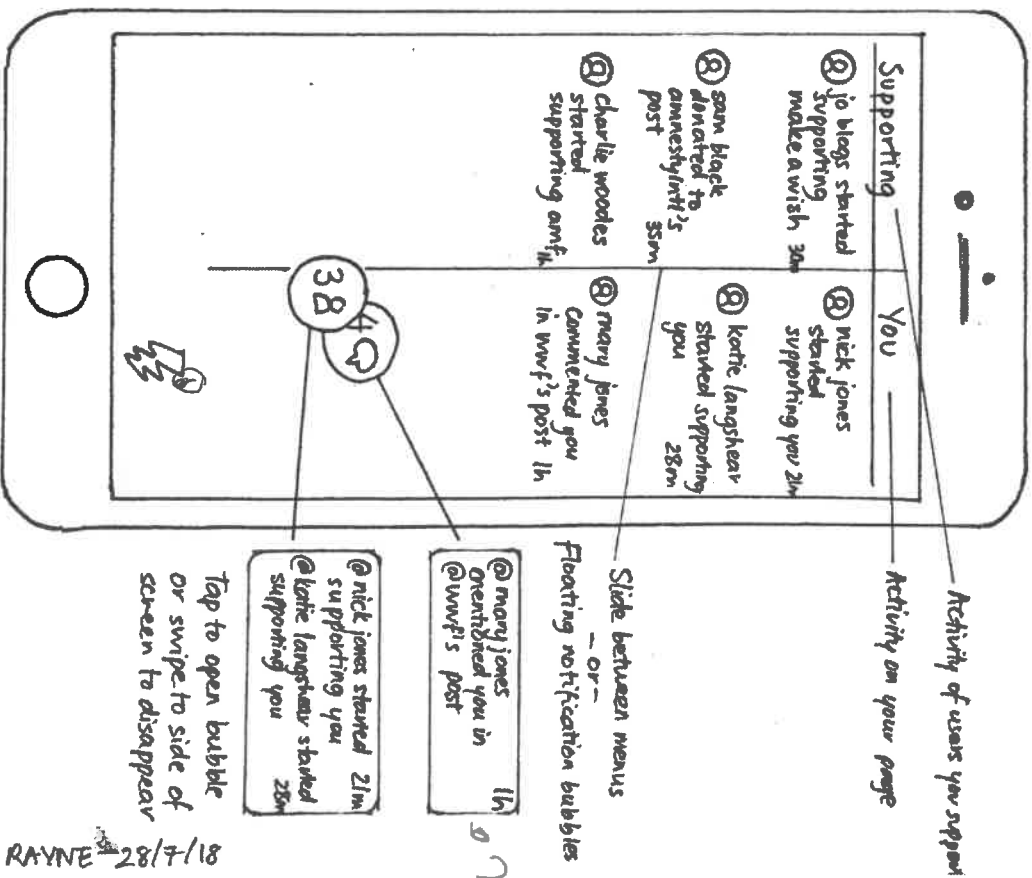
6. As a user, I want to edit the activities so that I can plan activities for my organisation (B1.2)

- navigator is at bottom at every page
- click the activity button then direct to activity page
- There are two columns. One is for supporting people activities. Another is user's own activities.
- time of activities will be shown.
- data will be stored in database.
- profile photo of user will be shown.

5. USER PROFILE

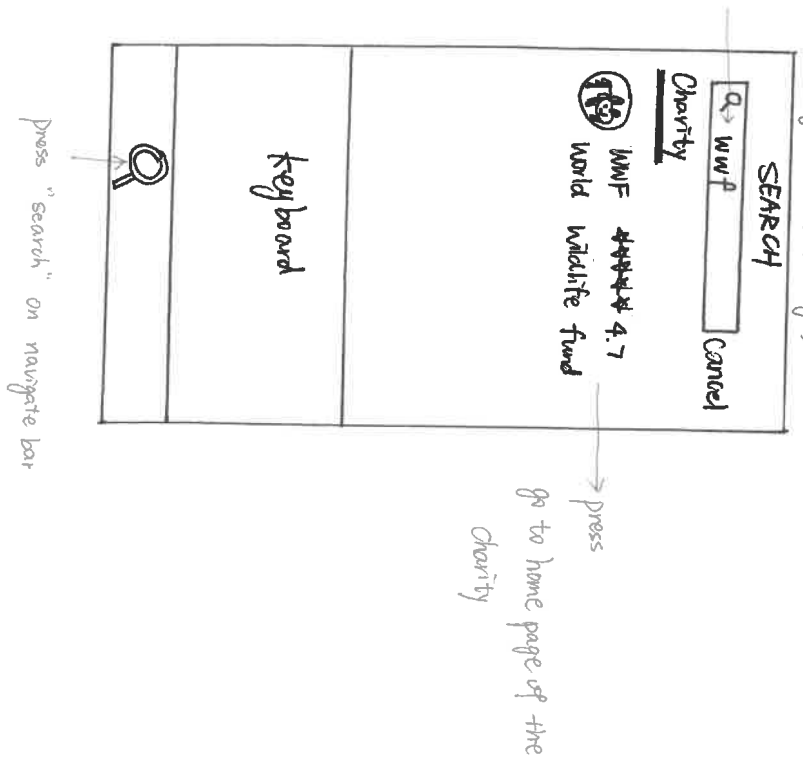


4. ACTIVITY



search by name stored in database
(clogo, name, ratings)

enter
name

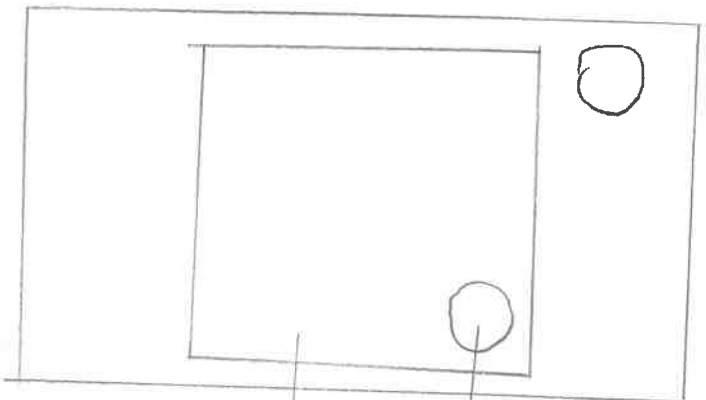


- navigate bar is always at the bottom
- particular symbol (when in particular section) will be highlighted

10. As a user, I want to scroll left to right so that I can view more pictures (C2.1)
- max ten images each row
 - the rate of scrolling is constant

14. As a user, I want to see the full size of the posts so that I can see them clearer (C2.4)
- When the user is at the home feed of a post, the user can change the post to full screen by clicking the images.
 - the full screen image is without the chogo.
 - user can go back to home feed by touching anywhere of the full screen image.

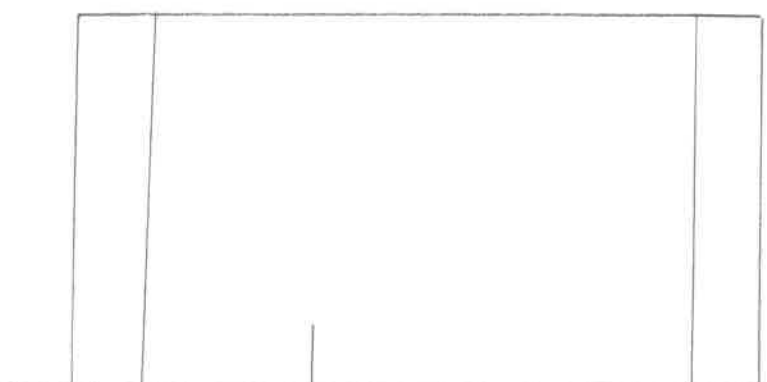
home feed.



chogo

click this image to
make it fullscreen

full screen image



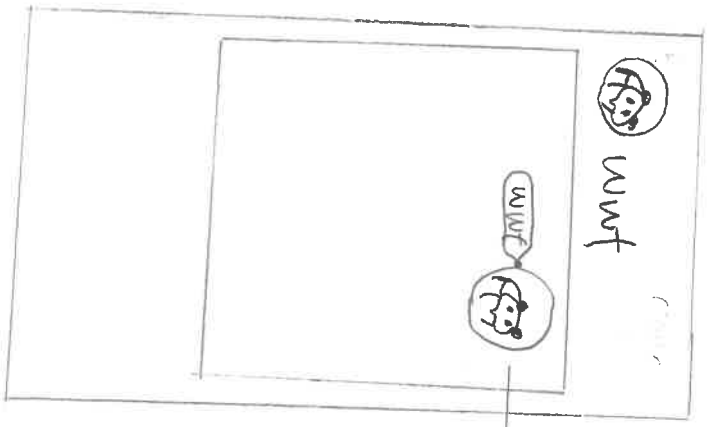
image

— without chogo

— touch anywhere to back
to home feed

15. As a user, I want to click the chogo so that the name of charity will appear chogo will be on the picture(C2.2)

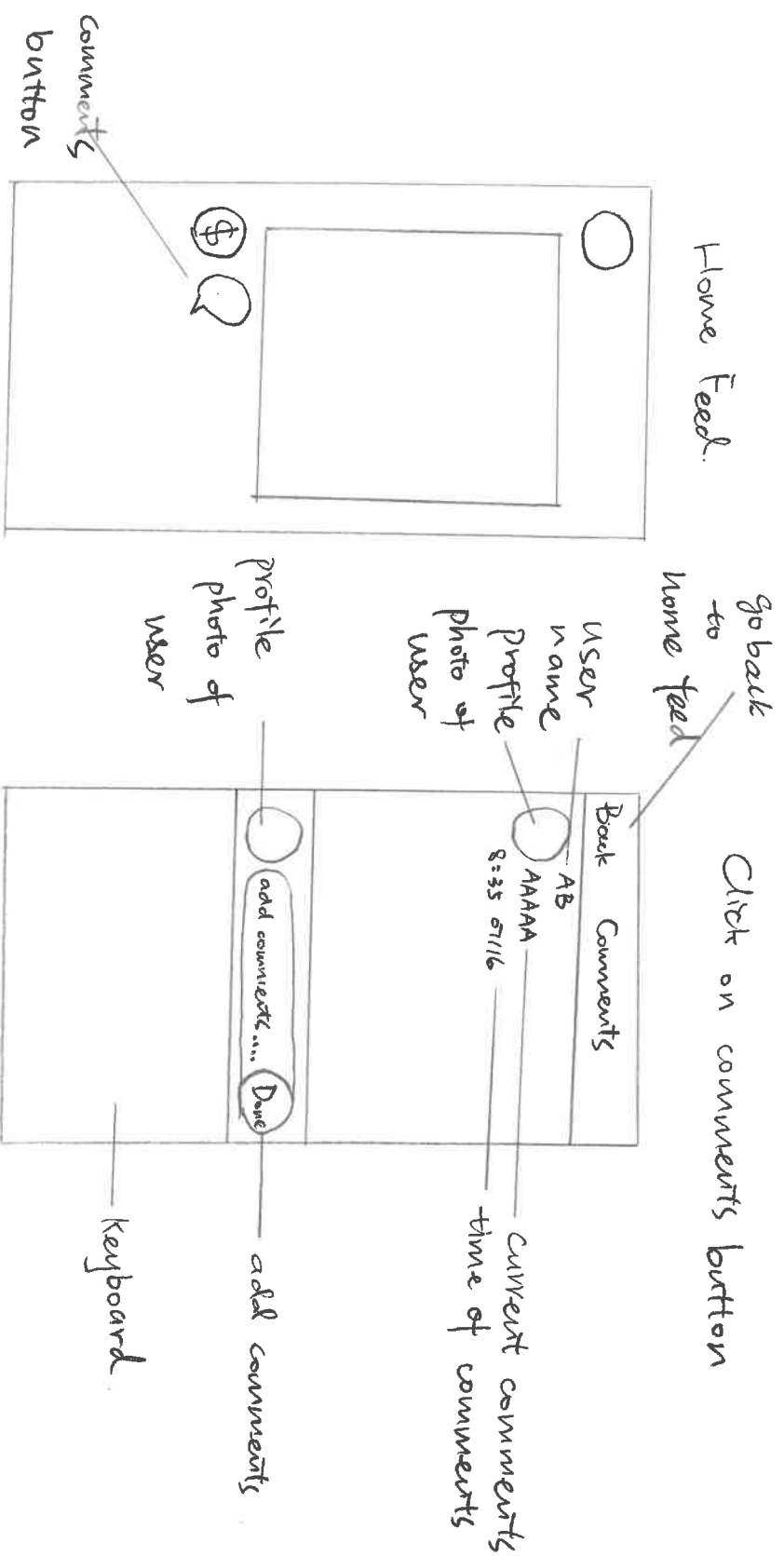
- the size of chogo is 30X30
- the chogo will be at top right corner of every post
- the chogo is same as the profile photo of charity
- the color of name of charity is black



when user clicks 'chogo',
name of charity will appear

16. As a user, I want to add comments to the post of charities so that I can let them know my thoughts (D2.1)

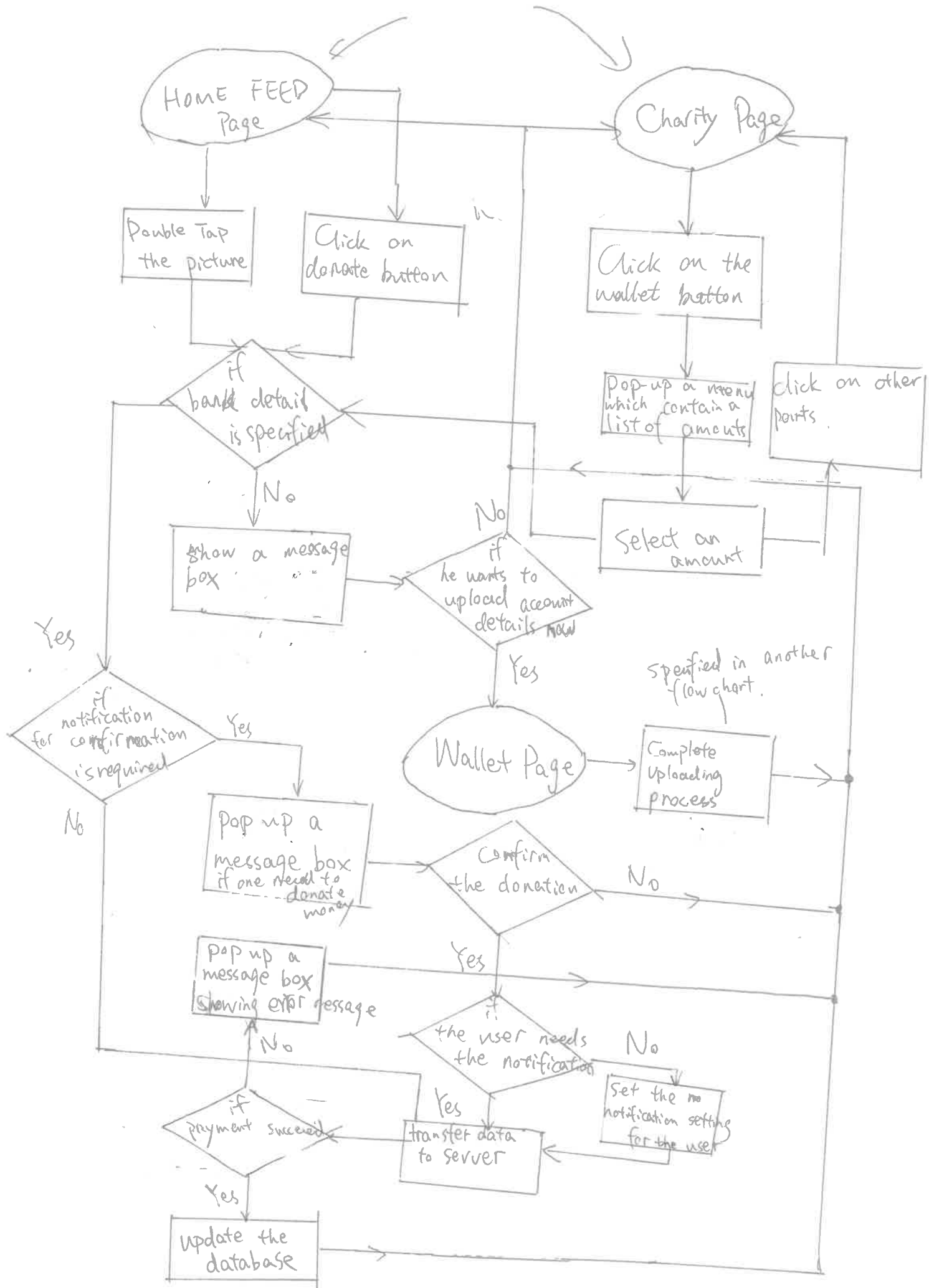
- When user clicks on the comments button, people can add comments.
- The word limit of comments is 300
- comments can include Symbols, emoji, and number.
- the color of words are black.
- people can press back button to go back to home feed.
- word count will be shown at end of comments
- if the number of words reach 300, user cannot enter anything anymore.
- Information will be stored in comments will be stored in database.

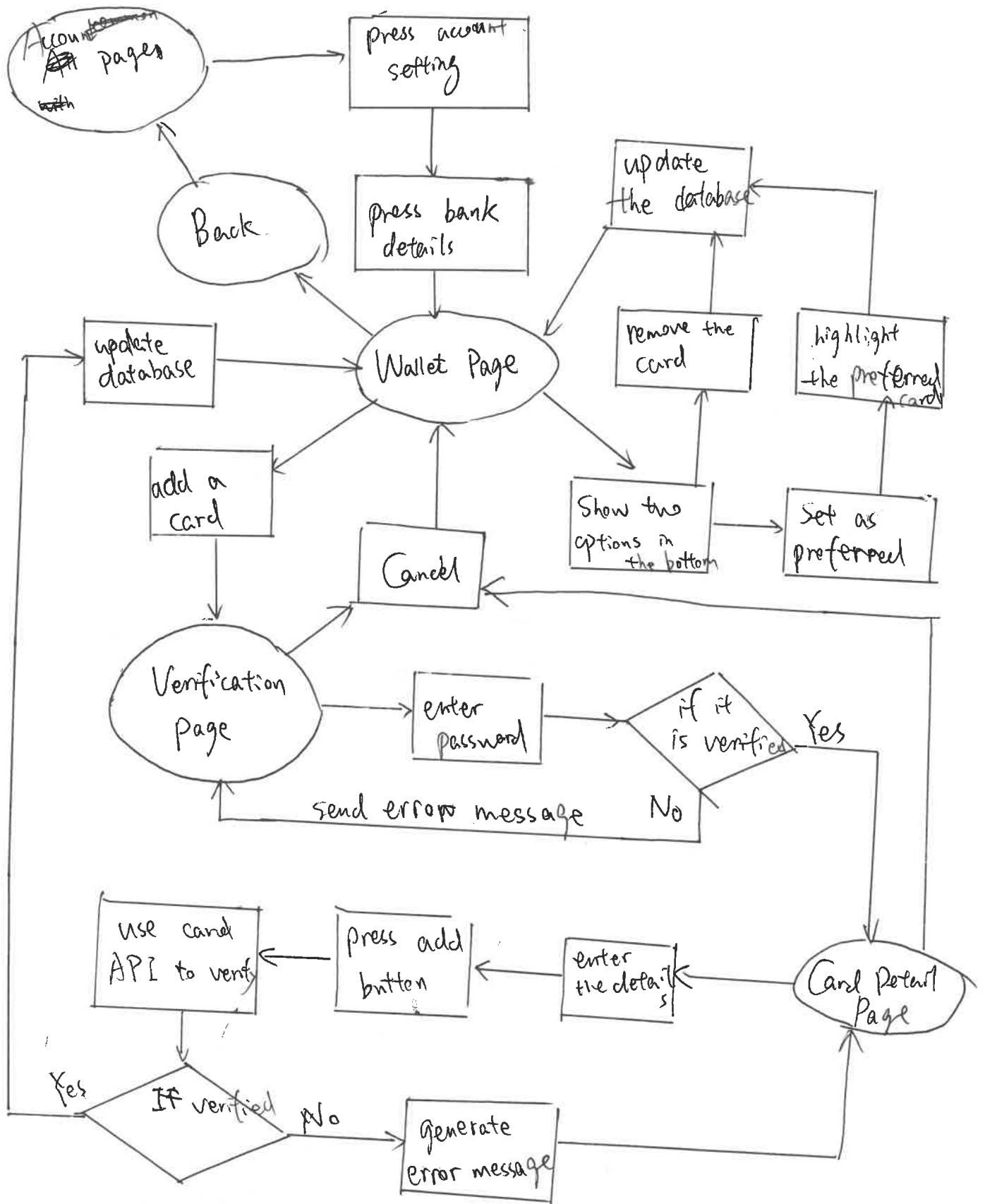


★ Click on profile photo of user will direct to personal file of that user.

18.19.20.21.22

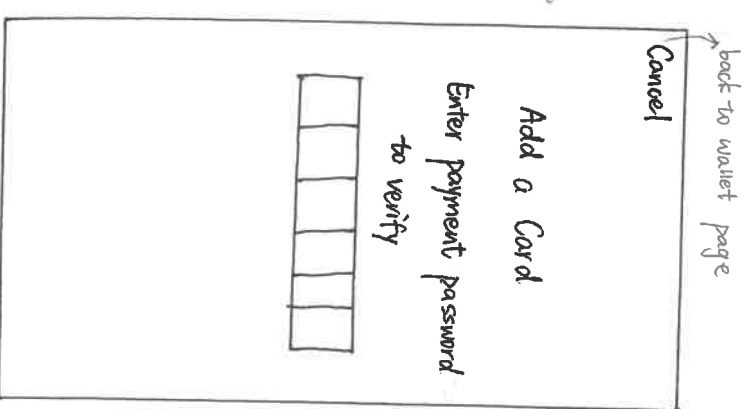
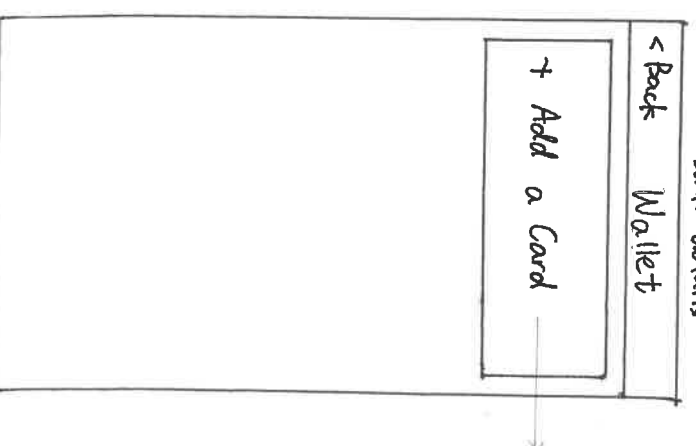
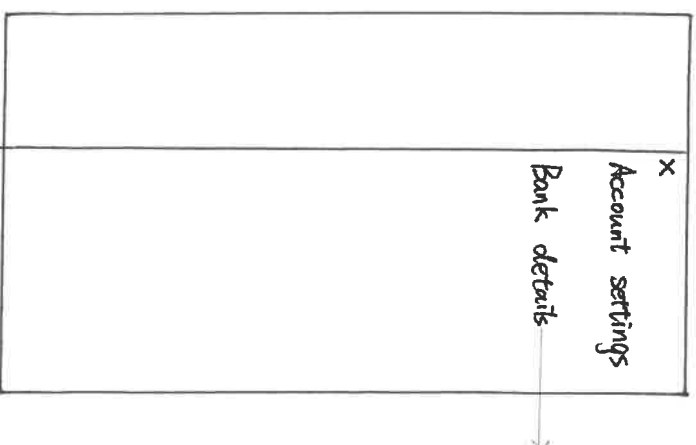
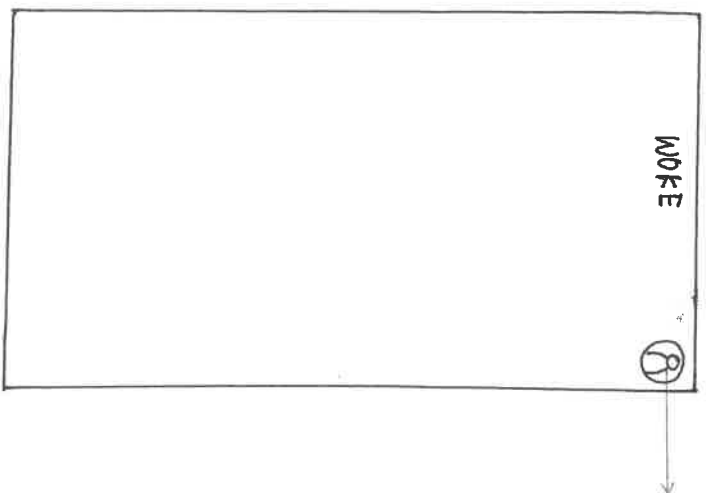
Start from





Wallet page

A new user without
bank details



When user donates money in homefeed
without bank details, they will go
to this page

Enter 6-digit payment password

back to wallet page

Cancel

Add a card

Confirmation of payment
password

enter again to confirm

back to wallet page

Cancel Add a card

☐ MasterCard ☐ Visa

Name : enter full name

Card No. enter card No.

Expiry Date: /

CVS code : enter cvs code

Key Board

fail

Incorrect card
details. Confirm and
try again

OK

successful

tap the card
and show
the popup window
at the
button

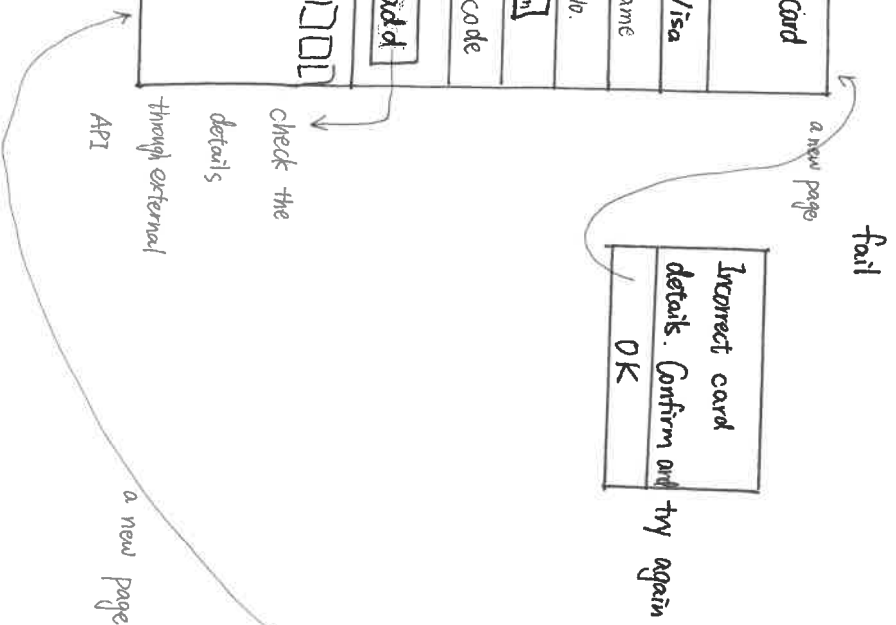
< Back Wallet

+ Add a Card

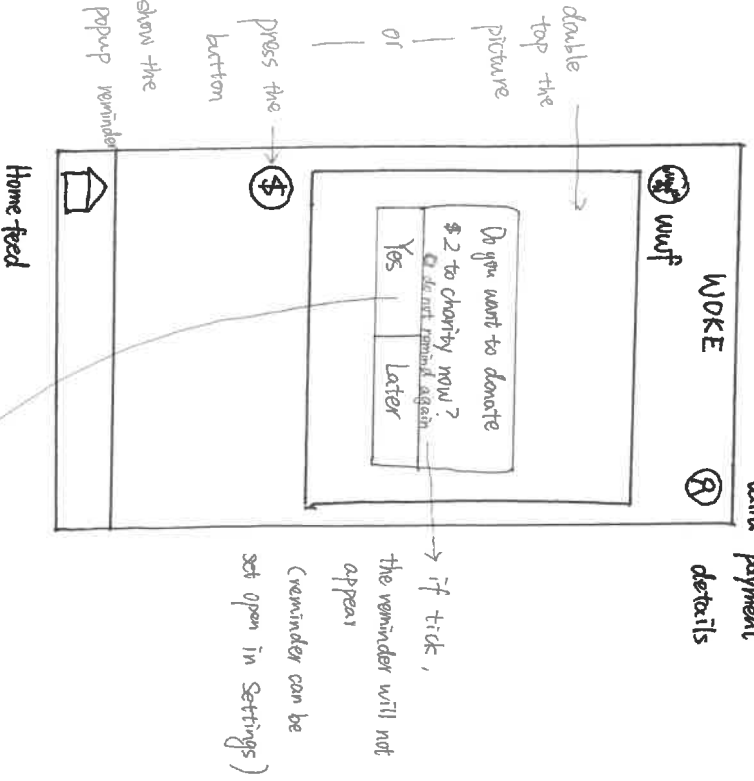
Commonwealth
Debit Card
**** * 3843

⊗ Remove the card

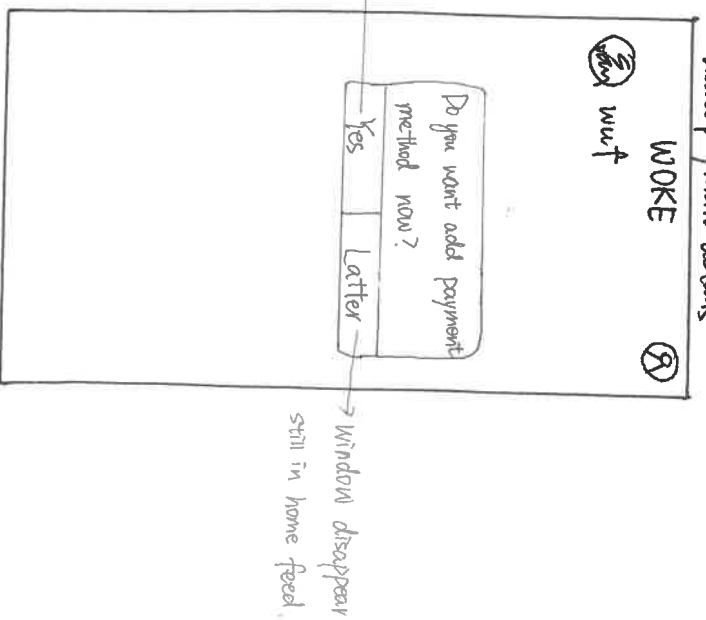
⊗ set preferred



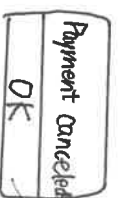
for users who have already filled out valid payment details



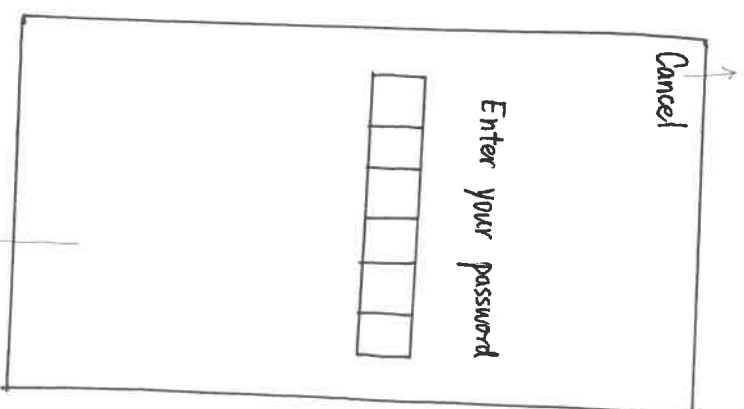
for users who have not filled out valid payment details



failed



popup window above home feed, back to home feed



verified successfully



popup window above home feed back to home feed

go to wallet page