

Requirements

login

name of this app

Enjoy now

No account? [Create one](#)

user name

password

login

1. create one: go to [create account] page

2. login: a. check username & password
if wrong: pop"check your username or password" "account not exist"
else: success

create account

Create an account

nick name

password

* contains at least 6 characters

create account

1. nick name

2. pass word: at least 6 characters; if wrong pop"check your password!"

main page 1

Y

search...

N nicky

C Cathy

D Daisy

start a new chat

1. more: start group chat

2. search: user or previous chat sessions

3. click a user to start a new chat

main page 2

Y

N nicky

search...

N nicky

C Cathy

D Daisy

hi

hi

typing...

1. invite: invite a new user to the current chat

2. new message tip (two digits at most)

3. search previous chat sessions of current chat

4. user list: Nick is online(current chat); Cathy is online; Daisy is offline

group chat 1

Y

search...

N nicky

C Cathy

D Daisy

start a new chat

create group chat

exit

group chat 2

<

search...

N nicky

C Cathy

D Daisy

select users

done

group chat 3

Y

G Group 1

search...

G Group 1

C Cathy

D Daisy

hi

hi

typing...

edit group name

exit

Priority

说明: P0 > P1 > P2

priority	page	requirement	description	note
P0	login	login		
P0	register	Create new account		
P0	Main page	userSetting	changePassword	
P2			changeUserName	
P2			addAvatar	
P0			logout	
P1		chattingList	searchChattingList	
P0			statusOfUserList	
P0			sorting: current>online>offline	
P0			newMessageNotification	
P2			muteNewMessage	
P0		chatting	chattingWith (avatar、userName)	
P0			send (text)	
P0			receive	
P0			inviteNewUser	

P1			searchChatHistory	
P0		groupChattin g	createGroupChat/cancel (creator is the admin)	
P0			Select user	
P0			groupName	
P0			addMember	
P0			removeMember (admin rights)	
P0			leaveGroup	
P2	Something else	Send emoji		
P2		Send voice		
P2		Switch users		

Todo list:

1. database
2. UI
3. Front-end development
4. Back-end development
5. testing
6. A powerpoint-style presentation
7. Project report
8. A powerpoint-style presentation