

Unit



University Social Media
User Manual | Version 1.2
April 16, 2020

Team: Adeel Asghar, Tyler Gross, Palak Patel, and Hala Ali

Clients: Thomas Anter and Jahnu Best

GTA: Son Dang

VERSION HISTORY

Version	Author	Date	Description
1.0	Hala Ali	4/10/20	Initial Formatting Design Draft
1.1	Hala Ali, Tyler Gross, Adeel Asghar, and Palak Patel	4/15/20	Completed Draft of User Manual
1.2	Adeel Asghar	4/16/20	Fixed formatting.

Unit

TABLE OF CONTENTS

PART 1: GETTING STARTED	5
Downloading the App	5
Register an Account	6
Signing In	7
Reset Password	8
Familiarizing Yourself with the Interface	10
PART 2: MANAGE YOUR PROFILE.....	11
Select a Profile Picture	11
Edit Your Bio	13
Change Your Username	14
Delete Your Posts and Comments	16
Edit Your Posts and Comments	17
Unblock a User	18
PART 3: COMMUNITY ENGAGEMENT.....	19
Subscribe to a Community	19
Make a Text Post	20
Make an Image Post	21
Comment on a Post	22
View Profiles of Other Users	23
PART 4: USER ACCOUNTABILITY	24
Block a User	24
Report a User	25
PART 5: DIRECT MESSAGING.....	26
Private Messaging a User	26
View Latest Messages	27
Search for a User	28
PART 6: SETTINGS.....	29
Night Mode	29

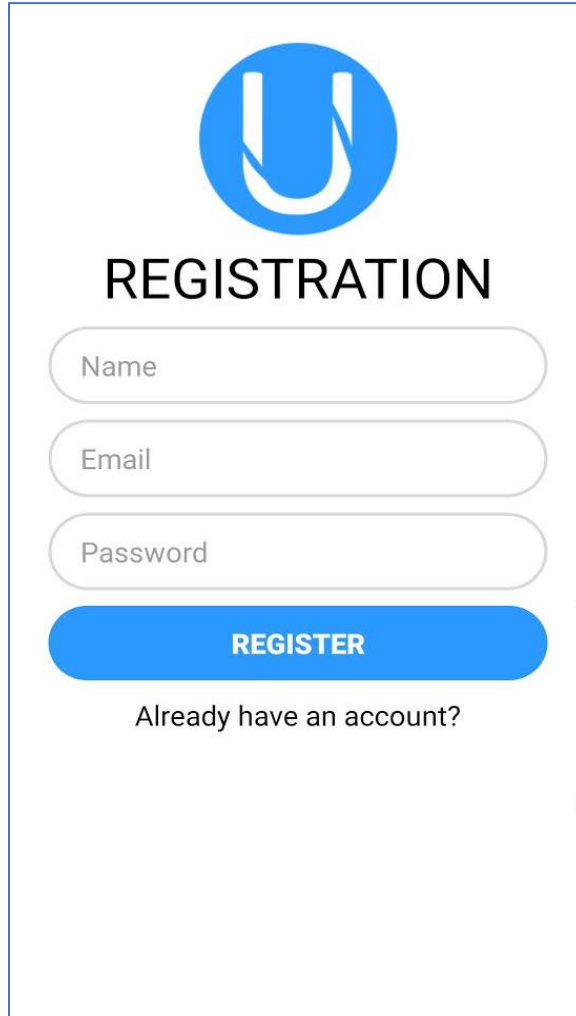
PART 1: GETTING STARTED

Downloading the App

1. Go to <https://github.com/HalaAli2020/SeniorProject> and click download ZIP.
2. Extract the folder the ZIP file. Save the folder on your computer.
3. Open Android Studio. Click on File->Open and find the folder on your computer.
4. Select the folder and click open.
5. Follow the directions on the README file on <https://github.com/HalaAli2020/SeniorProject> to set up the Firebase Database needed for the app.
6. Build and run the app on an Android device emulator or an Android mobile device. The emulator or device must have Android 5 or higher for the operating system and the API must be at least 27.

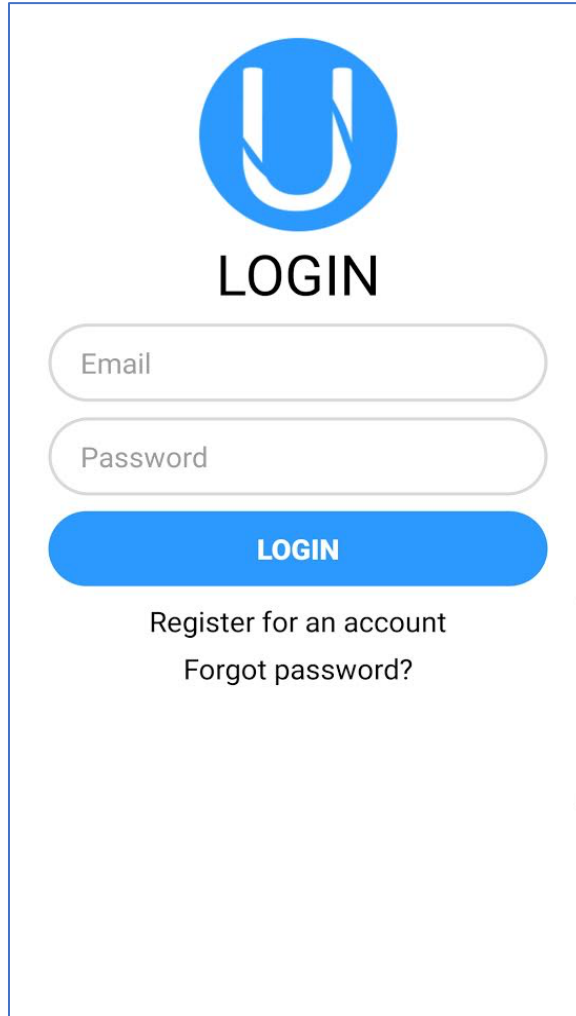
Register an Account

1. After downloading the app, you will see the Log in Screen. Navigate to the Register Screen by clicking on the text, “Register for an account.”
2. Enter your name, email, and password on the Register Screen.
3. Click “REGISTER” button and you will be redirected to Log in Screen. A user message will appear to inform you to verify your email address.

A mobile app registration screen mockup. At the top is a blue circular logo with a white stylized 'U'. Below the logo is the word 'REGISTRATION' in bold black capital letters. There are three rounded rectangular input fields stacked vertically, labeled 'Name', 'Email', and 'Password' in a light gray font. Below these fields is a prominent blue rounded rectangular button with the word 'REGISTER' in white capital letters. At the bottom of the form area is the text 'Already have an account?' in a standard black font. The entire form is enclosed in a thin blue border.

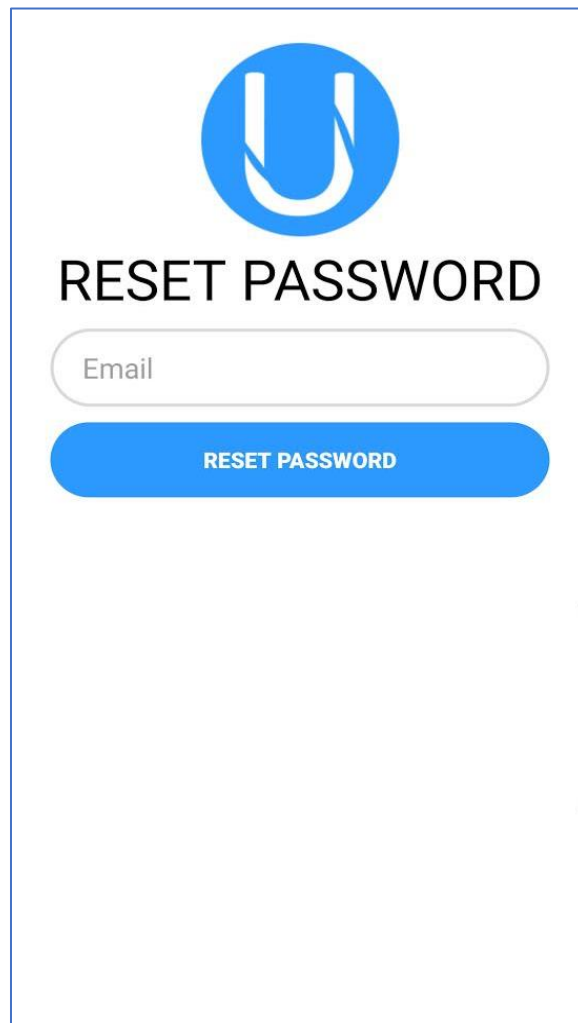
Signing In

1. In order to sign in, you must first verify your email address by exiting the app and clicking on the link inside the email the app has sent you.
2. Click back to the Unit app on your device and enter your email and password.
3. Click “LOGIN” button and you will be logged into the app with a message alerting you that you have been successfully logged in. You will be redirected to the Home Screen.

A screenshot of the Unit app's login screen. At the top center is a blue circular logo with a white stylized 'U'. Below the logo, the word 'LOGIN' is displayed in a bold, black, sans-serif font. Underneath 'LOGIN' are two white input fields with rounded corners and thin grey borders. The first field is labeled 'Email' and the second is labeled 'Password'. Below these fields is a prominent blue button with rounded corners and the word 'LOGIN' in white, bold, sans-serif font. At the bottom of the screen, there are two lines of text: 'Register for an account' and 'Forgot password?', both in a smaller, black, sans-serif font. The entire login interface is centered on a light grey background.

Reset Password

1. In order to reset your password, click on “Forgot password?” text on the Log in Screen. You will be redirected to a new page where you will enter your email address.
2. Click the “RESET PASSWORD” button and you will be redirected back to the Log in Screen. Close the app and check the inbox of your email address for the reset password email you have received.
3. Open the email and click on the link. Follow the steps to reset your email.
4. Open the app and log in with your email address and new password.

A screenshot of a mobile application's "RESET PASSWORD" screen. At the top center is a blue circular logo containing a white stylized letter 'U'. Below the logo, the text "RESET PASSWORD" is displayed in a bold, black, sans-serif font. Underneath the text is a white rectangular input field with rounded corners and a light gray border; the word "Email" is written in a small, gray font inside the field. Below the input field is a solid blue button with rounded corners, featuring the text "RESET PASSWORD" in white, uppercase, sans-serif font. The entire screen is enclosed in a thin blue border, and a vertical scrollbar is visible on the right side.

Unit

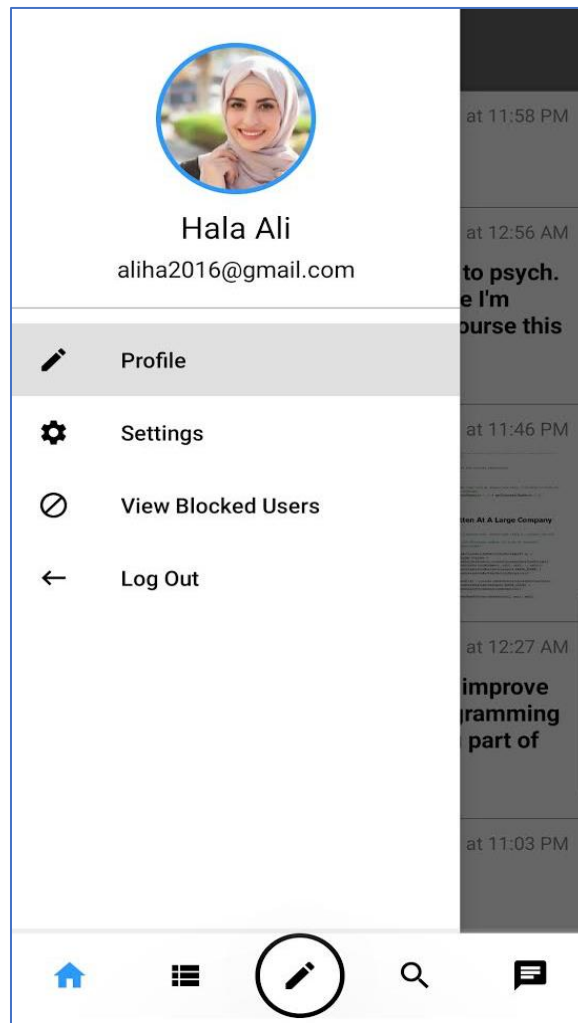
Familiarizing Yourself with the Interface

1. The menu bar allows you to access all of Unit's functions. These are categorized left to right from: Home, Subscriptions, Post, Search, and Messaging. The hamburger menu has options of Profile, Settings, and Logout.
2. Posts with images and posts with only text can be created. As a user, you can view other user's profile and private chat with them.

PART 2: MANAGE YOUR PROFILE

Select a Profile Picture

1. Navigate to your profile page using the hamburger menu, the menu can be opened by selecting the Unit logo located in the top left corner of the screen after you log in.
2. Select edit profile.
3. Select the circular add image button.
4. Select an image from your phone's gallery to user as your profile image.
5. At this point in time you can also change your bio or username as well however if you just want to change your profile image then select the done button.




Edit Your Bio

1. Navigate to your profile page using the hamburger menu, the menu can be opened by selecting the Unit logo located in the top left corner of the screen after you log in.
2. Select the edit bio textbox.
3. Type in your new bio.
4. At this point in time you can also change your profile image or username as well. However, if you just want to change your bio then select the “Done” button.

Change Your Username

1. Navigate to your profile page using the hamburger menu, the menu can be opened by selecting the Unit logo located in the top left corner of the screen after you log in.
2. Select the edit username textbox.
3. Type in your new username.
4. At this point in time you can also change your profile image or bio as well. However, if you just want to change your username then select the done button.
5. Your username will change for all of your previous posts and comments.

← Edit Profile



aliha2016@gmail.com

Display Name

Hala Kassim Ali

About

Hi, I'm a CS major. My hobby is reading and biking

SAVE

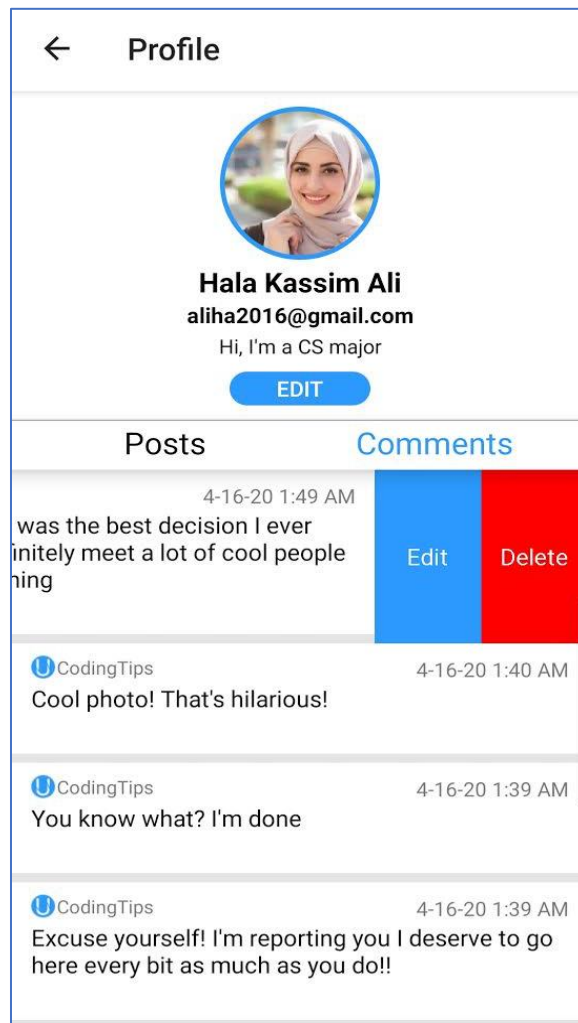
Unit

Delete Your Posts and Comments

1. Navigate to your profile page using the hamburger menu, the menu can be opened by selecting the unit logo located in the top left corner of the screen after you log in.
2. Choose the post or comment tab.
3. Swipe left on the post or comment you wish to delete.
4. Confirm that you want to delete the post or comment.
5. Your post or comment will be deleted from every place it appeared in the application.

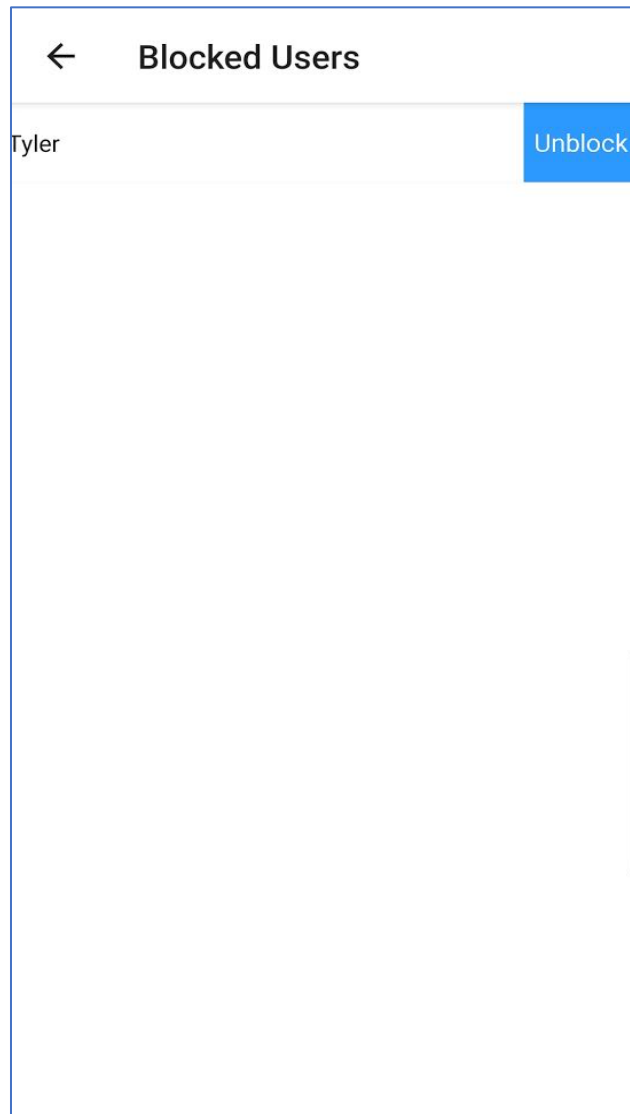
Edit Your Posts and Comments

6. Navigate to your profile page using the hamburger menu, the menu can be opened by selecting the unit logo located in the top left corner of the screen after you log in.
7. Choose the post or comment tab.
8. Swipe left on the post or comment you wish to edit.
9. And edit screen will open, edit the post or comment as you wish.
10. Select done.
11. Your post or comment will be changed in every place it appears in the application.



Unblock a User

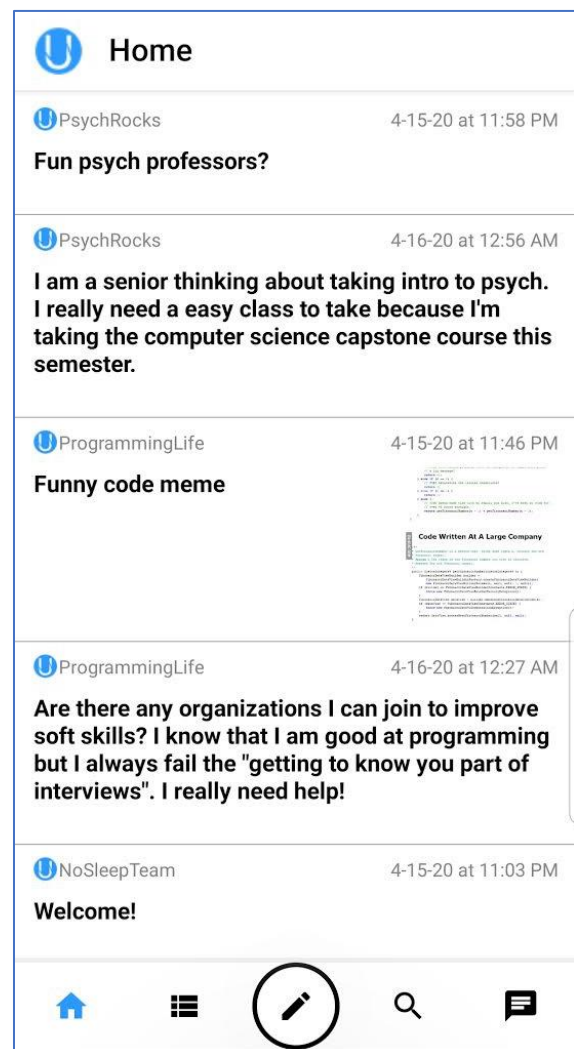
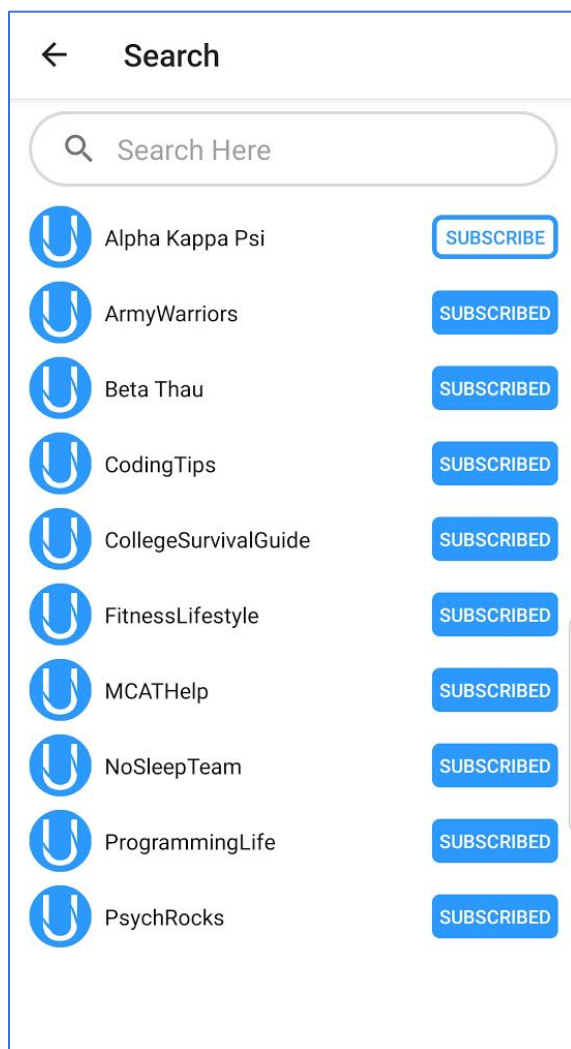
1. Navigate to the hamburger menu and click on View Blocked Users.
2. Click “Unblock” button next to the name of the person you would like to unblock.
3. You will receive a message with the following text: “This user has been removed from your blocked list.” You can now view all activity from this user, including their posts and comments.



PART 3: COMMUNITY ENGAGEMENT

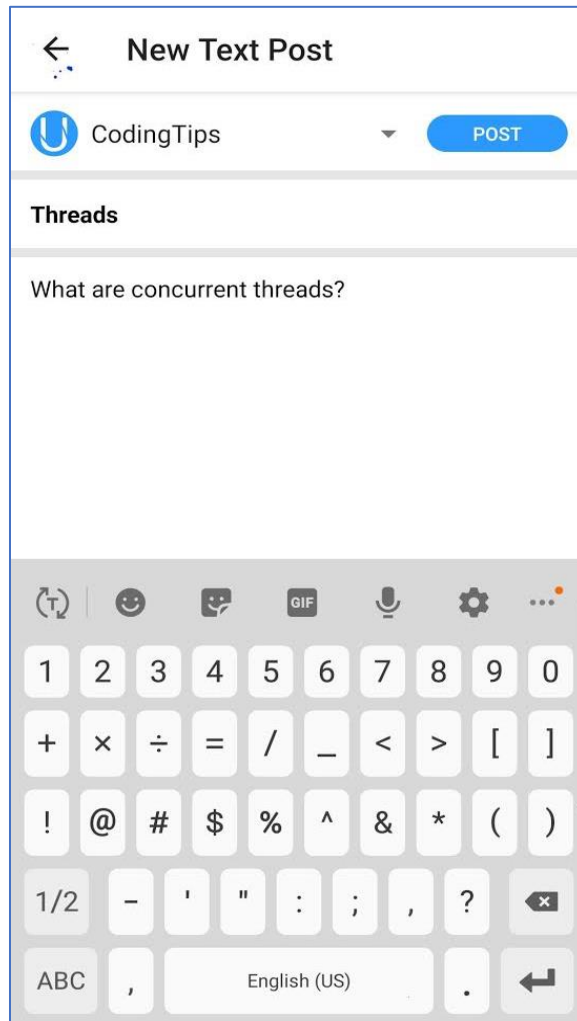
Subscribe to a Community

1. From the home page navigate to the search page by clicking on the search icon on the bottom navigation bar.
2. Once the search page has loaded, enter in name of a community in the search bar.
3. The page should now filter out all the classes that don't have a similar name.
4. On the right side of the community name there should be a white button with blue text that says "SUBSCRIBE." Click on that button to subscribe to the community.
5. If the button color turns blue and the text change to "SUBSCRIBED," you are now subscribed to that forum. To unsubscribe, click on the button and it will revert back to its original state.



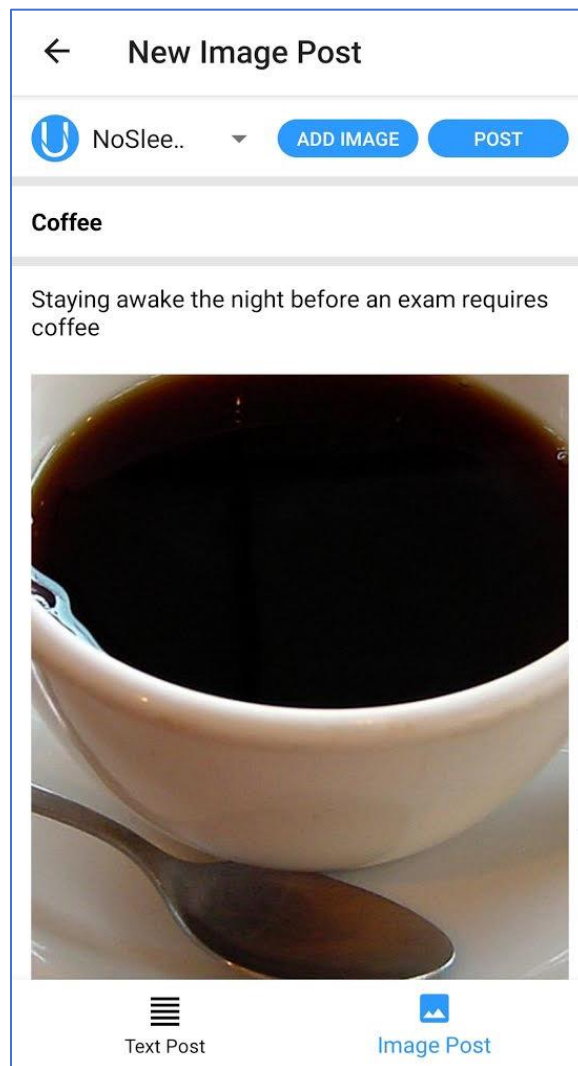
Make a Text Post

1. From the home page navigate to the search page by clicking on the new post icon on the bottom navigation bar
2. Once the new post page is loaded click on the community spinner to select what community would like to post to
3. Once you have picked what class you would like to post to enter in the title and text of the post and click post



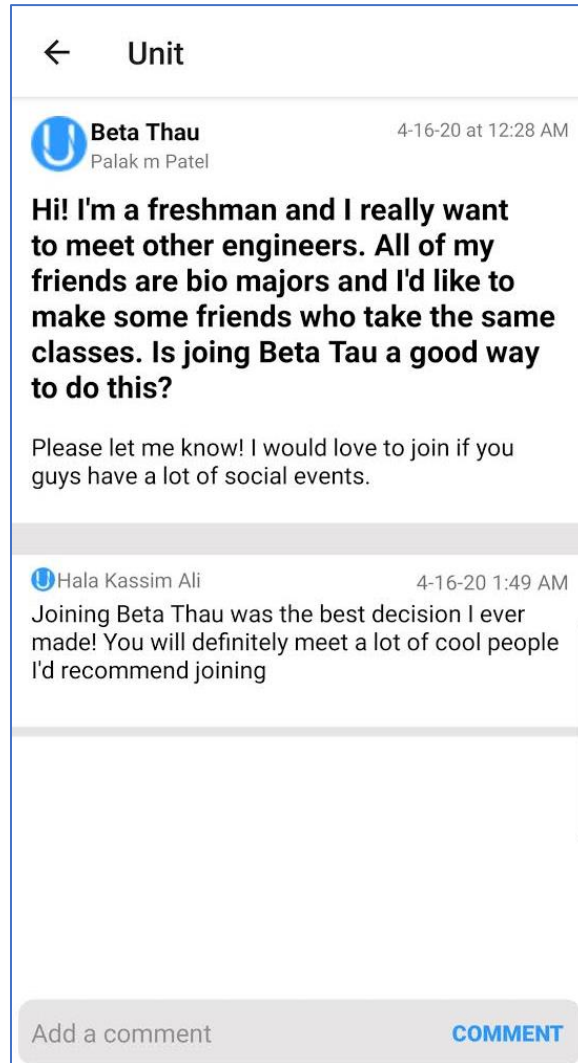
Make an Image Post

1. From the home page navigate to the search page by clicking on the new post icon on the bottom navigation bar
2. Once the page has loaded on the bottom of the page where the navigation bar was you should see two buttons click on the button labeled Image post
3. Once the new post page is loaded click on the community spinner to select what community would like to post to
4. Once you have picked what class you would like to post to enter in the title and text of the post
5. Lastly click on the add image button this will bring up your device photo gallery find the picture you wish to post and click on it
6. The picture should show up under you text if it does then click post to post the image



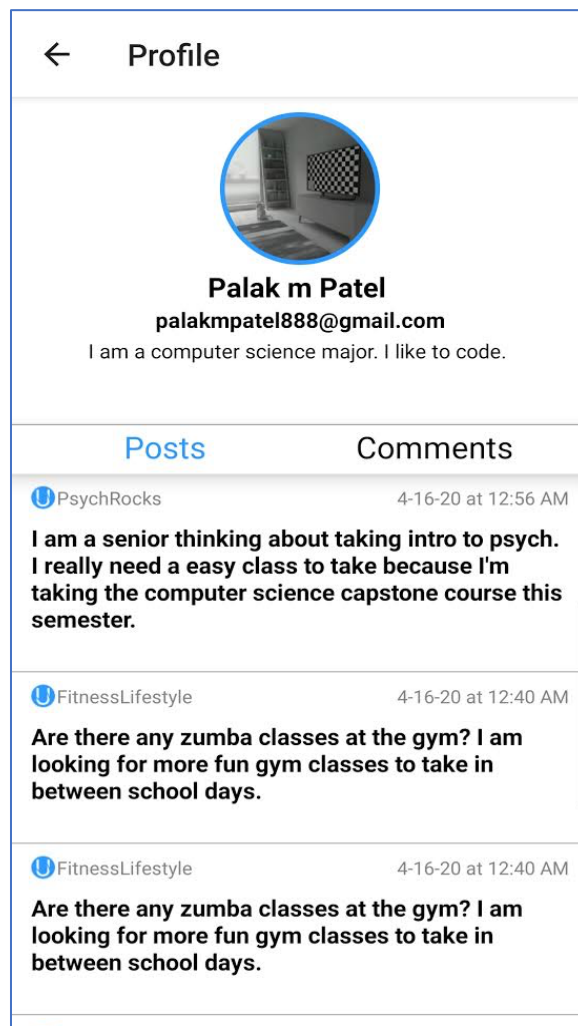
Comment on a Post

1. If you have not done so already click on the post, you would like to comment on this should bring up the post details and the comments for this post
2. At the bottom of the page you should see a text box that says Add a comment in this box enter the comment you would like to add to the post
3. Once you have entered the comment click on the word comment next to the text box to submit the comment



View Profiles of Other Users

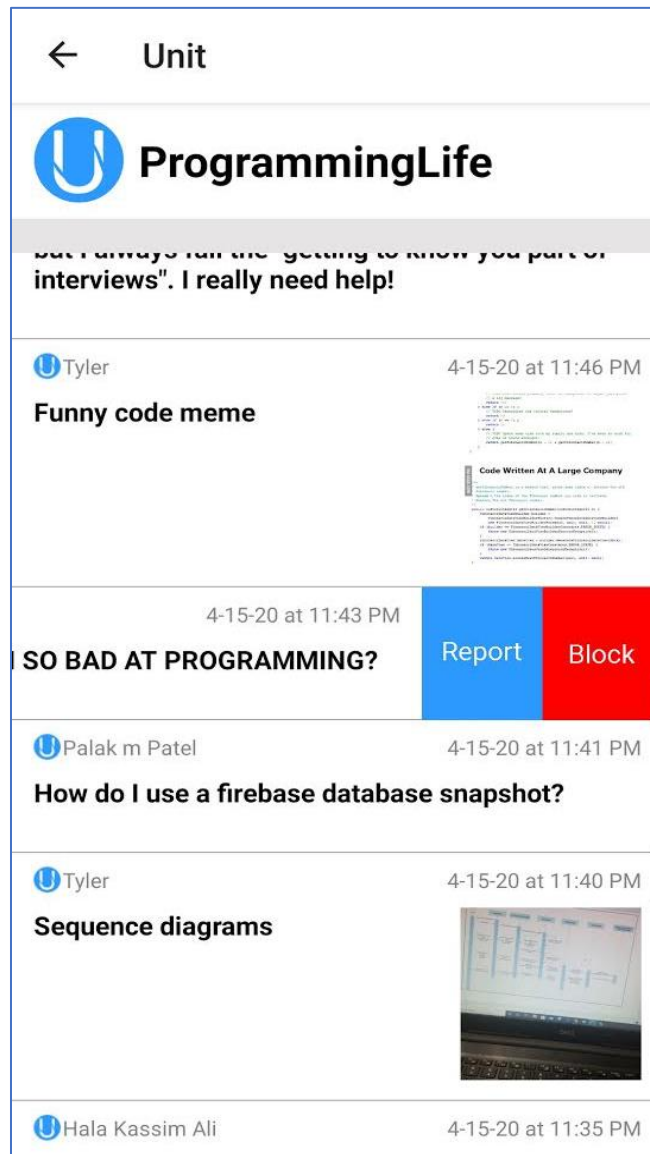
1. Navigate to a post made by the user's profile you'd like to view
2. On the page for the post next to the profile picture there should be the name of the community and the name of the user who made the post
3. Click on the name of the user and their profile should appear



PART 4: USER ACCOUNTABILITY

Block a User

1. Blocking a user can be done from posts and from comments. Swipe on the user's post or comment and select the red Block User button.
2. A user message appears asking you if you are sure you'd like to block the user. If so, select the Block option.
3. All posts and comments made by that user are no longer seen.



Report a User

1. Reporting a user can be done from posts and from comments. Swipe on the user's post or comment and select the blue Report User button.
2. A user message appears asking to choose the reason for the report. You can pick from the options of: This is spam, this is abusive or harassing, or Other issues. Click Report if you'd like to report this user.
3. A user message will appear saying that the report has been received by the Administrators of the app.

PART 5: DIRECT MESSAGING

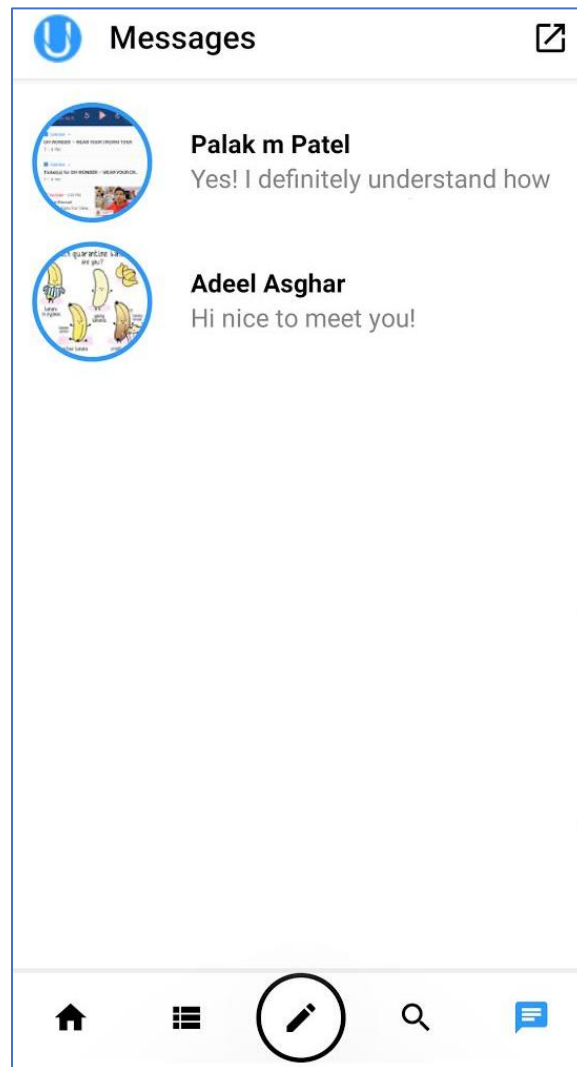
Private Messaging a User

1. Navigate to Messages Screen by clicking on the message dialog option below on the bottom menu.
2. Click on the arrow in the top right corner of the screen.
3. Click on the name or profile image of the user you would like to chat with. You will be redirected to a private chatroom with you and the user.
4. Type in your message in the bar below with the hint, “Enter Message” and when you are finished, click on the blue button to send your message.
5. The other user will receive your message and you can both begin chatting!



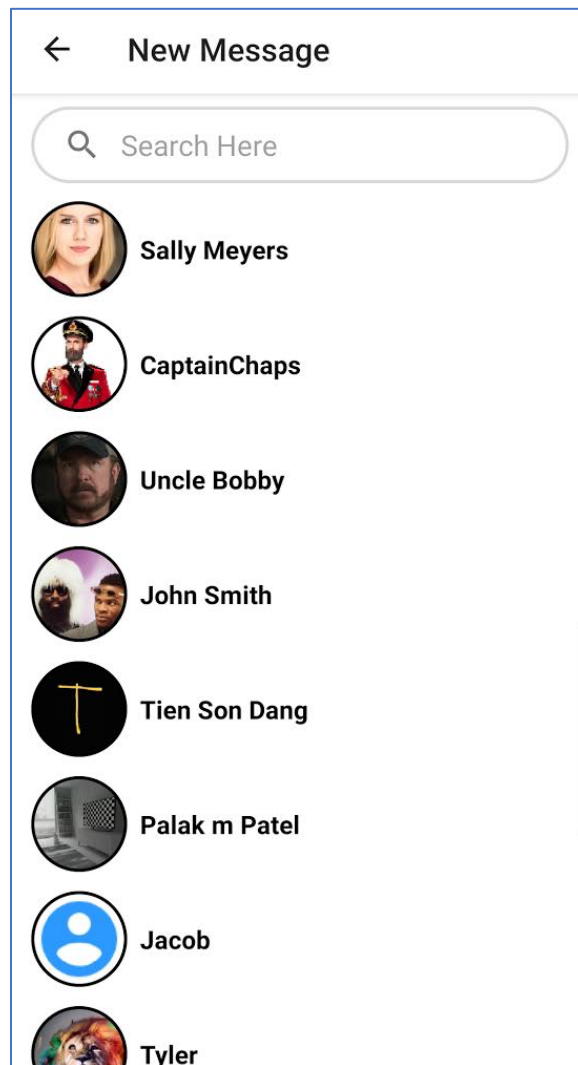
View Latest Messages

1. Navigate to Messages Screen by clicking on the message dialog option below on the bottom menu.
2. On the screen, you can view all of your latest private chat messages with any user you have been private messaging.



Search for a User

1. Navigate to Messages Screen by clicking on the message dialog option below on the bottom menu.
2. Click on the arrow in the top right corner of the screen.
3. Search for the user you would like to chat with by scrolling through the list of users. If you are searching for a particular user, type in their name in the search bar and begin chatting!



PART 6: SETTINGS

Night Mode

1. Navigate to the hamburger menu and click on Settings.
2. Choose the Dark Theme option and click on the “SET THEME” button.
3. You will be redirected to the Home screen and the app will have night-mode on. To restore the default settings, go back to Settings and choose the Light Theme option and click on “SET THEME” button.

