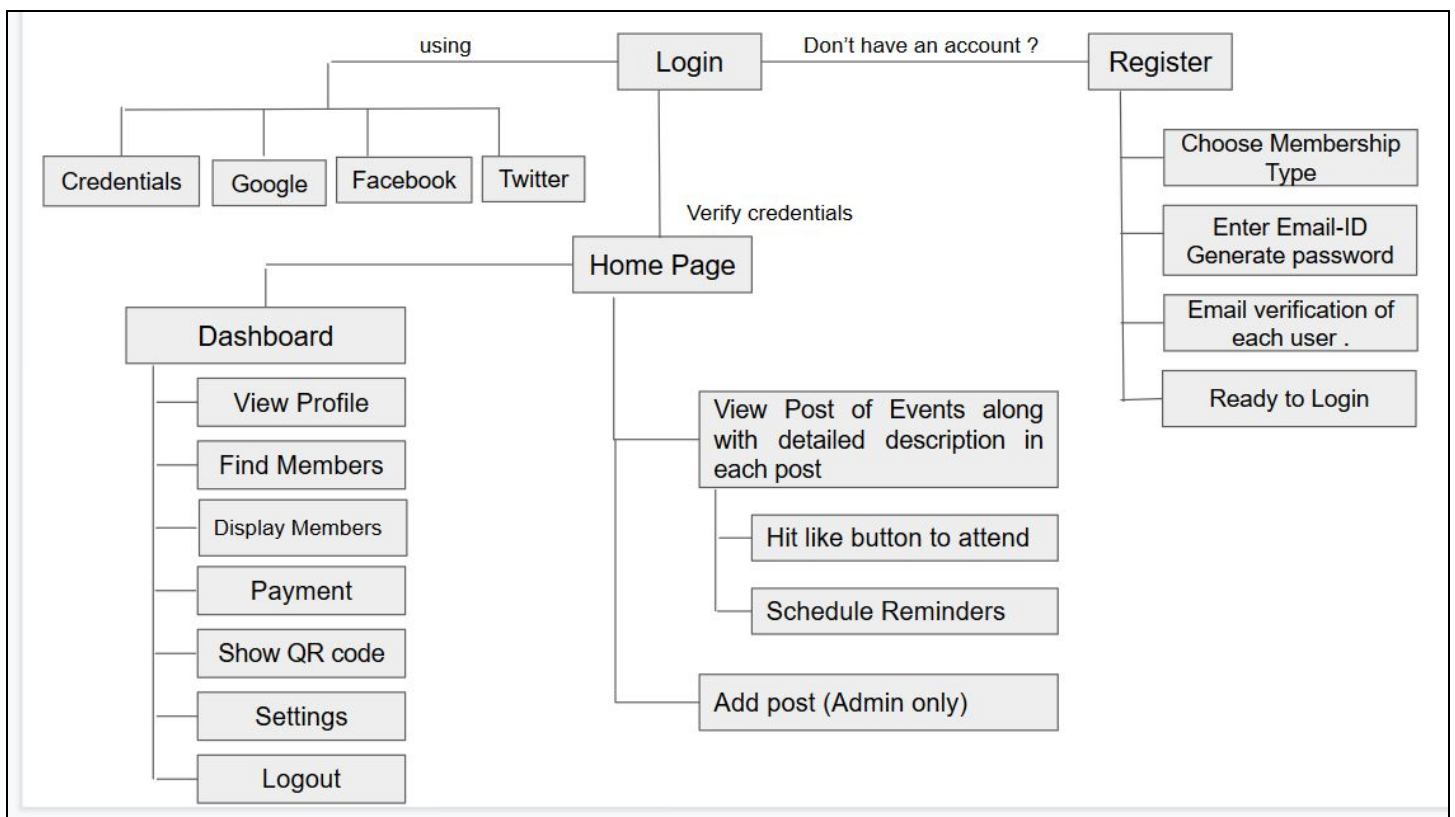


CLUB MEMBERSHIP APPLICATION

- A overview of the application, it's working is demonstrated in this document.
- Status of completion, and pending tasks are clearly mentioned.
- The screenshots attached are the taken from our application.

Overview of application :



Login Page:

The screenshot shows a mobile app interface for a 'Membership Club'. At the top, there's a status bar with icons for mail, a laptop, 4G LTE, signal strength, 88% battery, and the time 10:40 PM. The app title 'Membership Club' is displayed in a handwritten-style font. Below the title are two input fields: 'Email' with an envelope icon and 'Password' with a lock icon. A bracket groups these two fields and points to a box labeled 'Login Credentials'. Below the input fields is a dark blue 'Login' button. Underneath the button is the text 'Forgot Password?' with a line pointing to a box labeled 'Reset password'. Below that is the text 'or Login with' followed by three social media icons: Facebook, Twitter, and Google. A line points from these icons to a box labeled 'Other login options'. At the bottom, the text 'Dont have an account, Need an account?' is followed by a line pointing to a box labeled 'Register'.

(Facebook and twitter login is still pending!)

Forget Password (done) :

User input : Email-ID

A password reset link is sent to the Email ID.

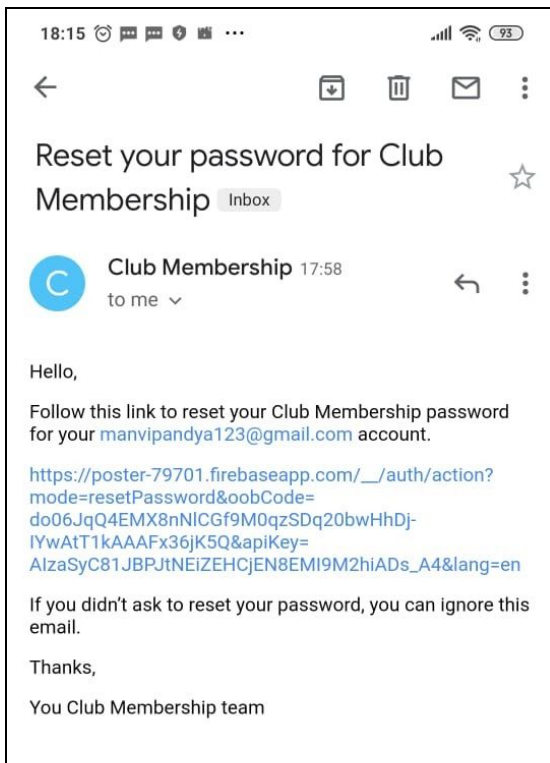
4G 88% 10:40 PM

← Reset Password

We will send you a link after you provide email and click button. Please click on the link to reset the password!

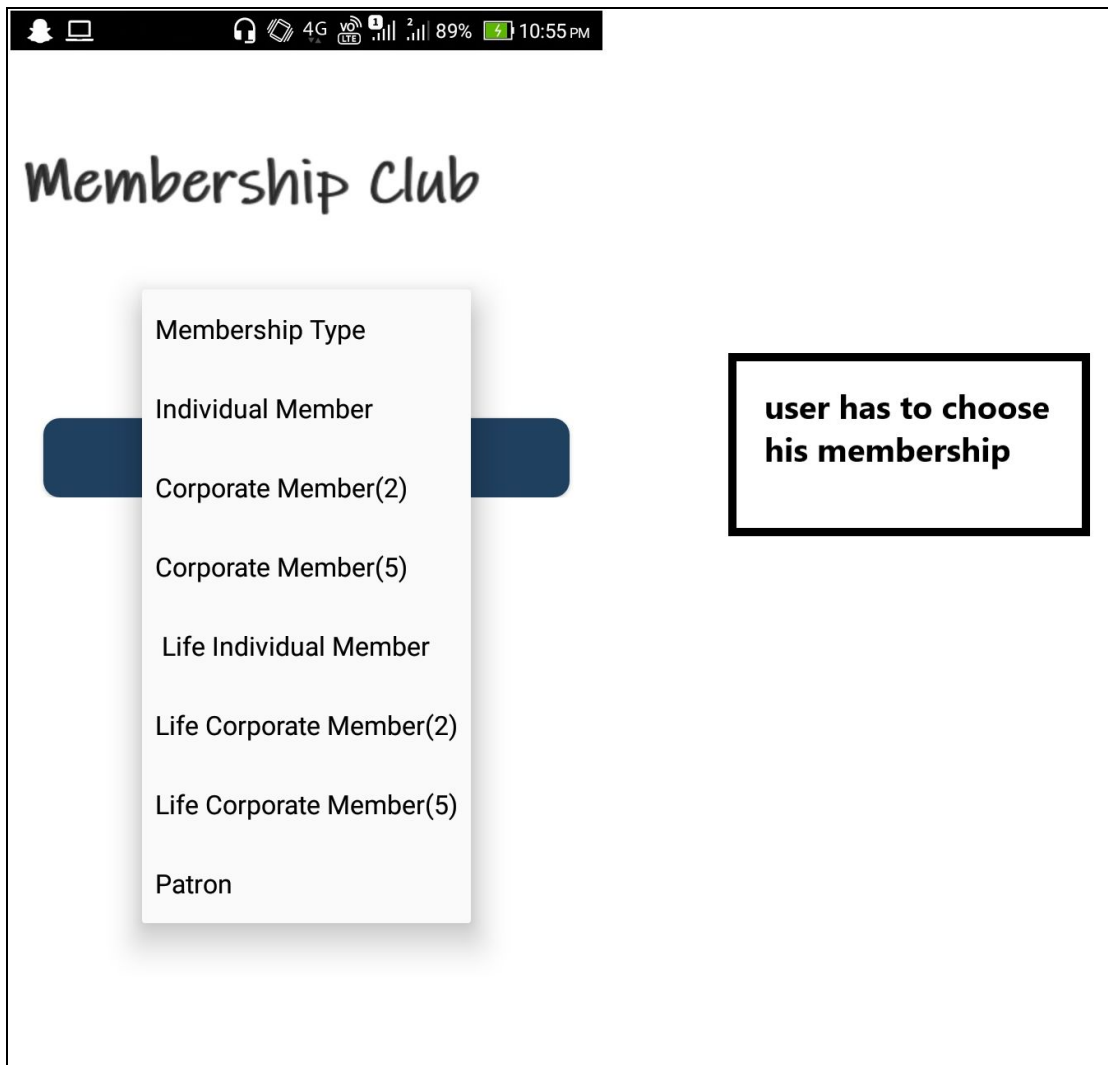
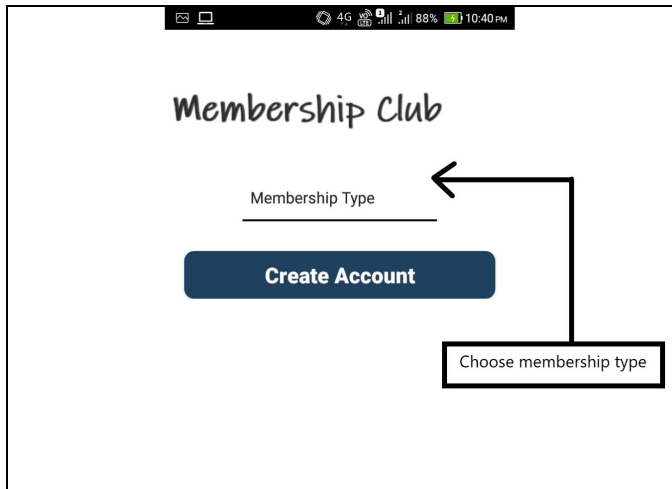
Write your Email here.

SEND EMAIL



Registration Page (done) :

1. Choose your membership type from dropdown menu.



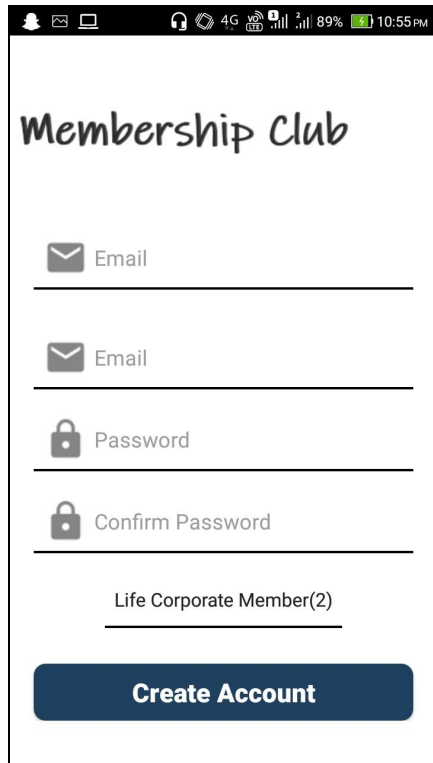
2. Enter details (such as email-id) for member/members.

Page will dynamically change according to the membership chosen.

Example : For Life Corporate members :

Number of members : 2

Hence the application will ask for 2 email id's.

A screenshot of a mobile application interface for a "Membership Club". The form is titled "Membership Club" in a large, dark font. Below the title, there are four input fields, each with an icon and a label: an envelope icon for "Email", another envelope icon for "Email", a lock icon for "Password", and another lock icon for "Confirm Password". Each input field is followed by a horizontal line. Below these fields, there is a label "Life Corporate Member(2)" with a horizontal line underneath it. At the bottom of the form is a dark blue button with the text "Create Account" in white. The top of the screen shows a status bar with various icons and the time "10:55 PM".

3. Choose a password
4. Verify Email-ID of all users



Hello,

Follow this link to verify your email address.

https://poster-79701.firebaseio.com/__/auth/action?mode=verifyEmail&oobCode=Tc8J3CiQMW1gzdOlnKTqF3LE2c25ohQZNSitQgP1VQ0AAAFx365W7w&apiKey=AlzaSyC81JBpJtNEiZEHcjEN8EMI9M2hiADs_A4&lang=en

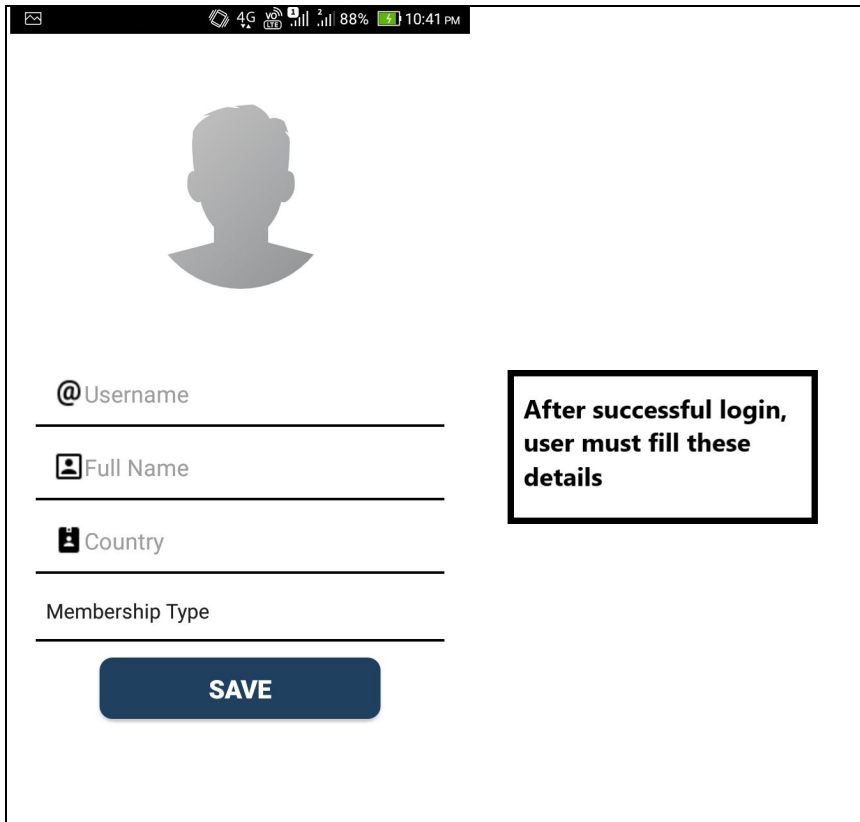
If you didn't ask to verify this address, you can ignore this email.

Thanks,

Your Club Membership team

5. Registration successful
6. User can now login

Setup Activity (done) :



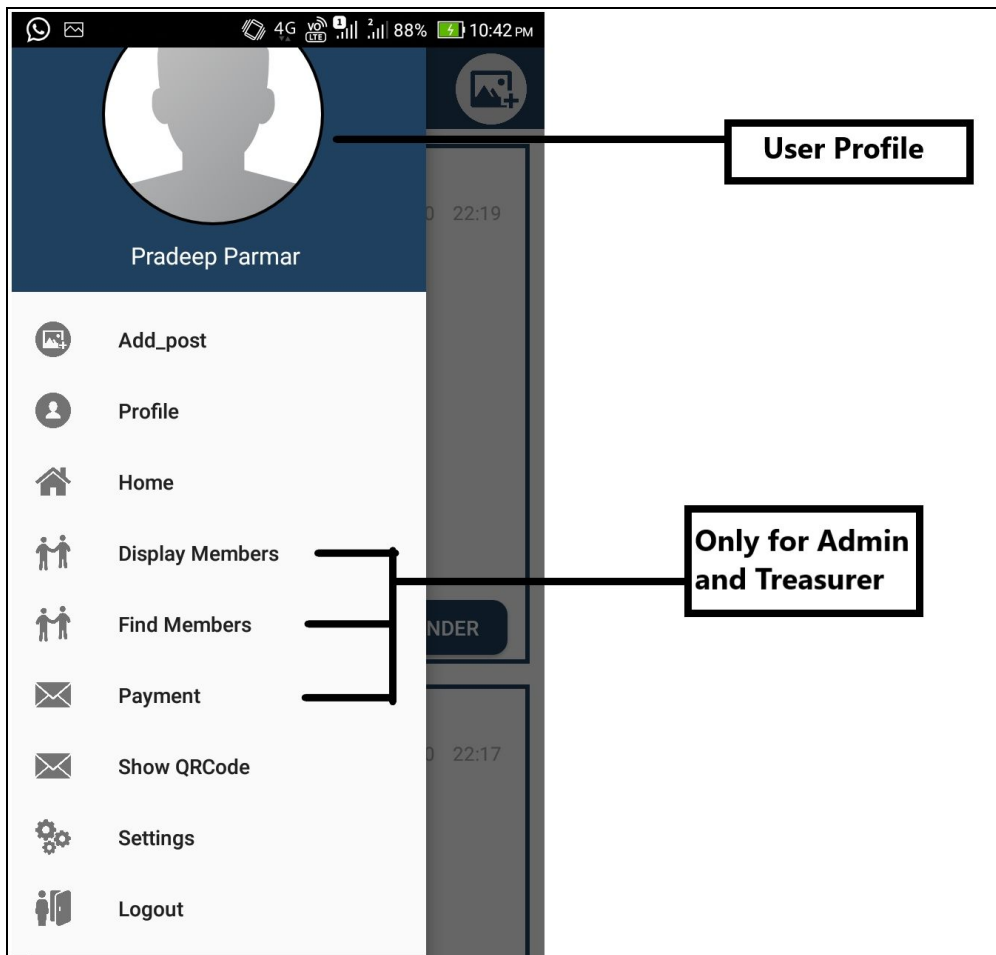
The image shows a mobile application setup screen. At the top, there is a status bar with icons for signal, 4G, Wi-Fi, battery at 88%, and the time 10:41 PM. Below the status bar is a large grey silhouette of a person's head and shoulders. Underneath the silhouette are four input fields, each with a small icon to its left: an '@' symbol for 'Username', a person icon for 'Full Name', a location pin icon for 'Country', and a document icon for 'Membership Type'. Each input field has a horizontal line below it. At the bottom of the form is a dark blue button with the word 'SAVE' in white capital letters. To the right of the input fields, there is a black-bordered box containing the text: 'After successful login, user must fill these details'.

After email verification :

User logs in the application : Enter details like username , profile, status and country

User Redirected to : Home page

DashBoard :

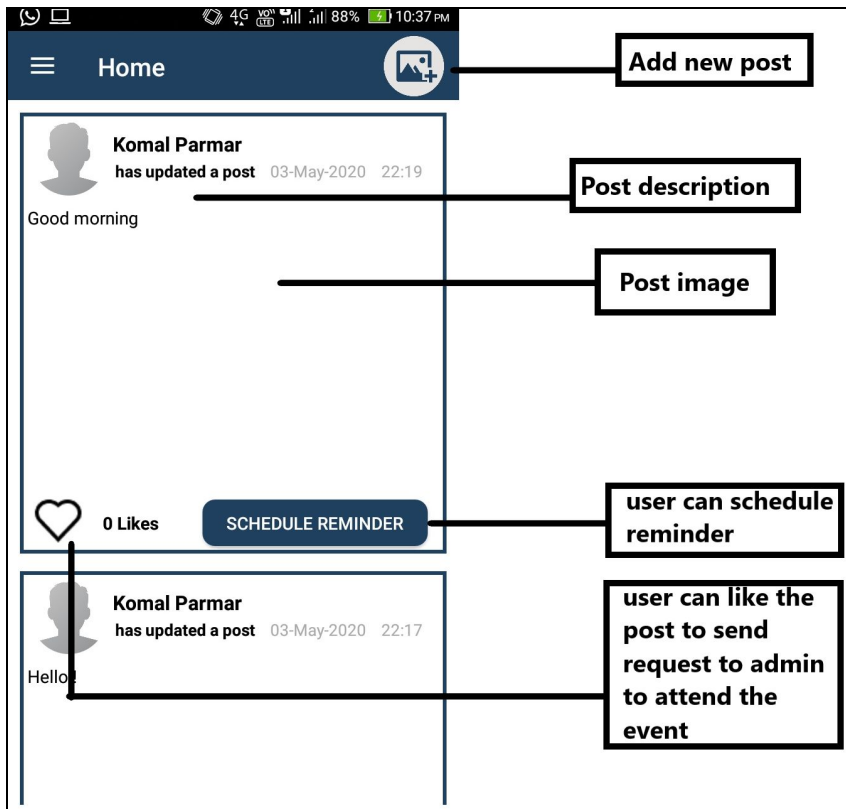


Add_Post / Button and top right of Home page :

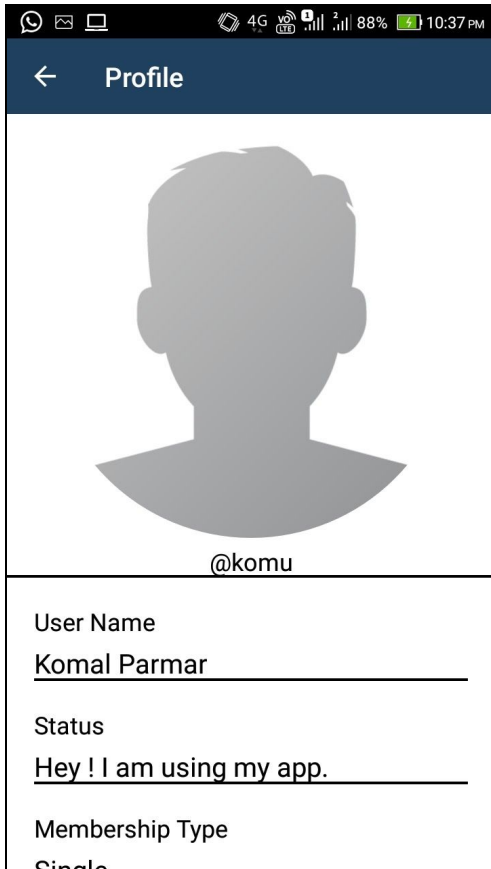
1. Allows Admin to :
 - Upload a photo for the post
 - Describe the post : Description of event, Date,Time,Venue.
2. The post is visible to all users (Latest post first)
3. There's a like button which sends a request to admin to allow the user in the event.
4. Admin can Edit or Delete post.

(if user clicks it, it means that the user is interested to attend the event)

Added functionality: An automatic scheduled reminder will remind the user about the event. The reminder will notify the user before some time of the event.

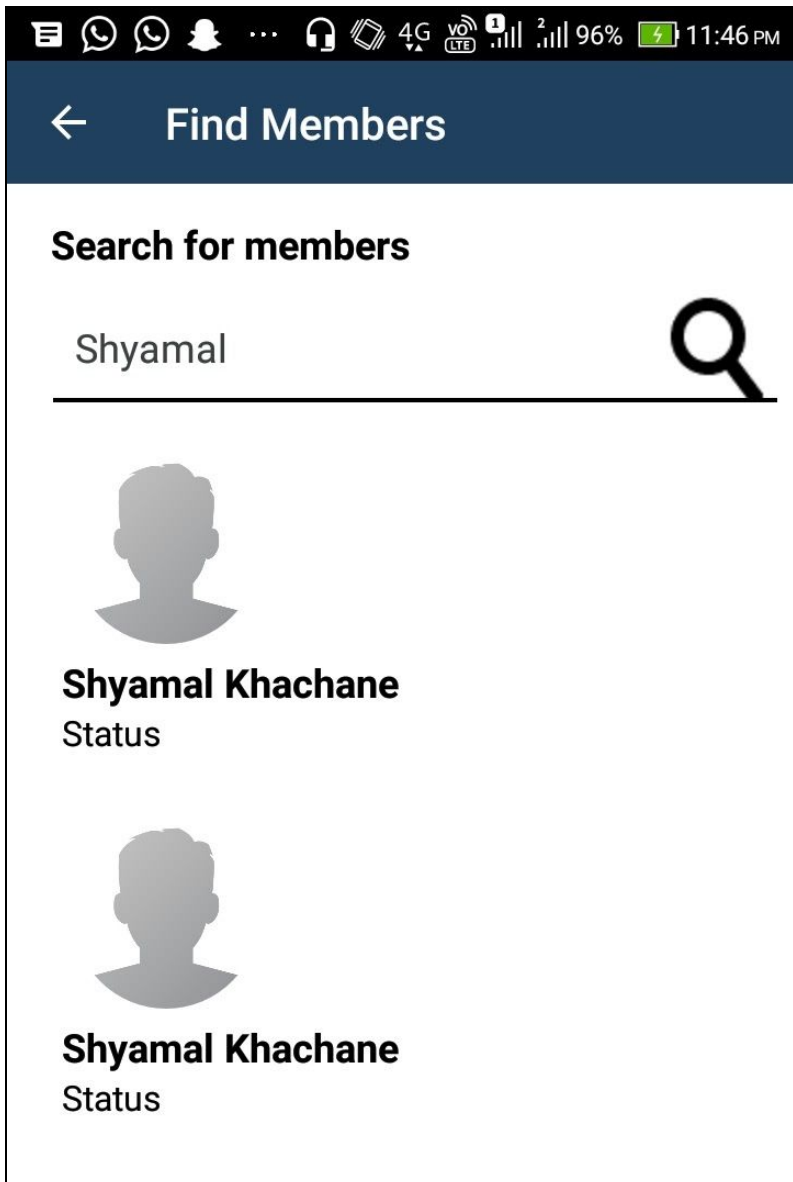


Profile (done) :

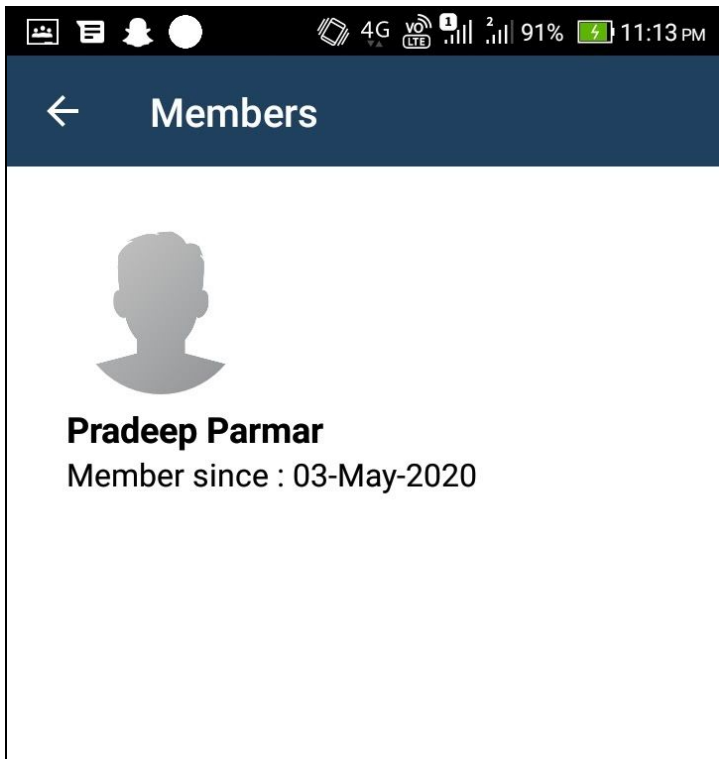


This page shows the profile of the current member including it's profile image, username, status, country, age, gender, relationship status which was set by the user in the setup page. This information can be updated in settings option. This page also shows number of members (only to the admin).

Find Members :



Display members :



Settings :

A screenshot of a mobile application interface for "Account Settings". The header is dark blue with a white back arrow and the text "Account Settings". Below the header is a large, light gray silhouette of a person's head and shoulders. Underneath the silhouette, there are several form fields with labels and text: "Profile Status" (empty), "Username" (filled with "komu"), "Full Name" (filled with "Komal Parmar"), "Country" (filled with "India"), and "Date of Birth" (empty). To the right of these fields, there is a black-bordered box containing the text "User can change Profile Image, Status". The status bar at the top shows icons for signal strength, 4G LTE, VoLTE, battery level at 88%, and the time 10:39 PM.

This page not only contains the information given by the user but also allows the member to update the information. But before updating the information approval request will be sent to the admin and once he accepts the request then only personal information will update. All changes will be reflected in Profile. (The updation part is completed but approval to admin and other admin validation for this part is pending.)

QR-Code (done) :



This will display a unique QR code for the user. This can be used outside the event venue, to take the attendance of the members.

Logout (done) :

Until the user doesn't log out, always the home page appears on opening the application. Once a user is logged out then the next time the app starts with a login page.

Some obstacles on the way :

Problems in image : The image is stored in the firebase, but the image cannot be retrieved in the application.

Problems in Payment Gateway : The integration of Paytm generates a checksum error which is not resolved yet.

- Valid checksum is generated.
- Merchant secret key and ID is generated properly

Conclusion : There's an error retrieving the checksum through the JSON object.

Admin & Treasurer Validations :

- User will send a request to the admin. Admin will validate the account and grant permission to attend the event.
- Post can be added by Admin only.
- Admin and Treasurer can search all members and view their profile.
- Payment status of any member is visible to the Admin and Treasurer.

Pending

- Report Generation.
- Admin and Treasurer Validation.
- Payment status update (Payment Gateway).
- Show Requests page.