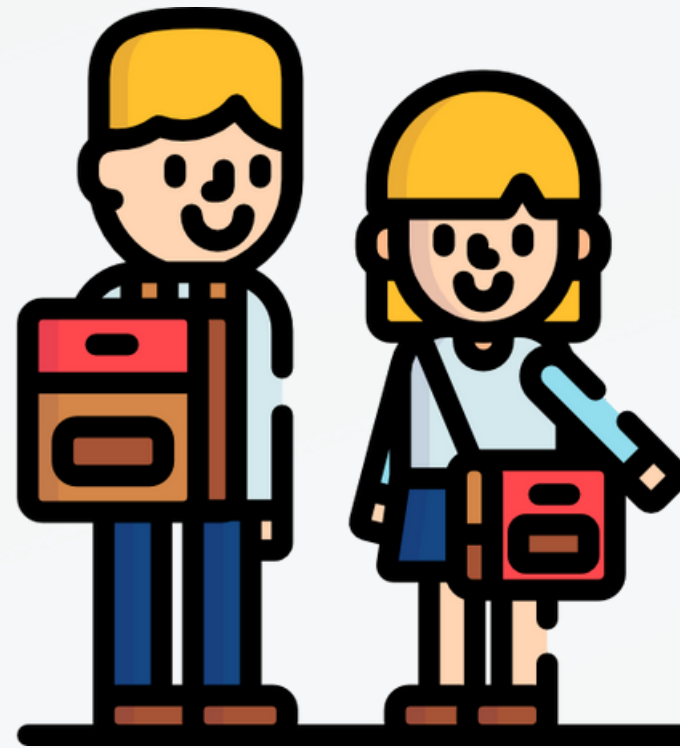


BRAINY BUDDIES



BY : ALAA YAMAK & TASSNEEM ABUALROB
SUPERVISOR: DR.AMJAD ABUHASSAN

CONTENT

- 01** INTRODUCTION
- 02** OBJECTIVES
- 03** FEATURES
- 04** TOOLS USED
- 05** FUTURE WORK

INTRODUCTION



Brainy Buddies is an application for children and their families, based primarily on the idea of **Peer Tutoring**, meaning that the child learns from his generation, and this is what was indicated by many of the studies mentioned above.

The need for it came from the necessity of involving the child in social networking sites due to the era in which we live, but with controls and oversight that are appropriate to the culture, thought, and beliefs of the parents.\\



GOALS AND OBJECTIVES

Objective n° 1

Controlling the websites and applications that the child uses while using the Internet, so that they are all under the supervision of the parents in a way that is consistent with their culture and ideas that they actually want to convey to him.



Objective n° 2

Benefiting from the information and skills possessed by children who are the same age as the target child, which facilitates the transfer of a lot of knowledge in a practical way.



Objective n° 3

Testing the child in several areas and giving him enough play and fun within the educational framework as well





01

FEATURE 1

The admin is able to publish videos and PDF files according to topic and age

02

FEATURE 2

The admin receives a feed back from the children's parents to improve the quality

03

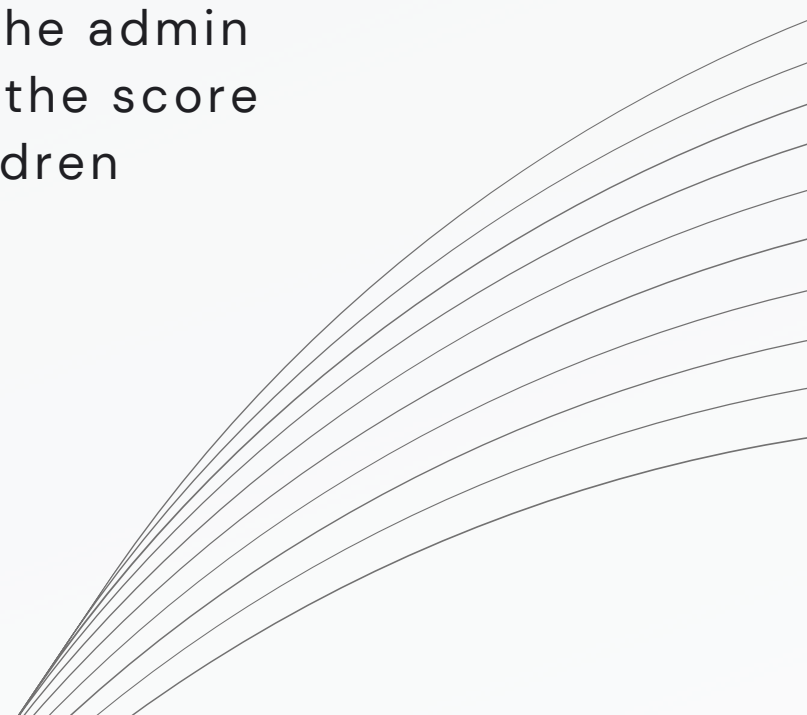
FEATURE 3

The admin is able to control all of the application, view the personal pages of parents and children, monitor their content, and delete what is inappropriate from them.

04

FEATURE 4

Creating educational quizzes by the admin and viewing the score for children





05



FEATURE 5

The father's ability to create accounts for his children, specifying the interests of each of them, in addition to modifying and deleting them

06



FEATURE 6

View the videos, PDFs, pictures, and posts that the son published, and look at the interaction on them.

07



FEATURE 7


Seeing the results of the tests that the son took

08



FEATURE 8

Communicate with the admin via suggestions, email, WhatsApp, or even making a call





09

FEATURE 9

The child is able to publish a video, story, photo, or post

10

FEATURE 10

See the list of other children who follow him, in addition to the ability to follow others, see their content, and interact with it

11


FEATURE 11

Taking tests on different topics, in addition to an educational play corner

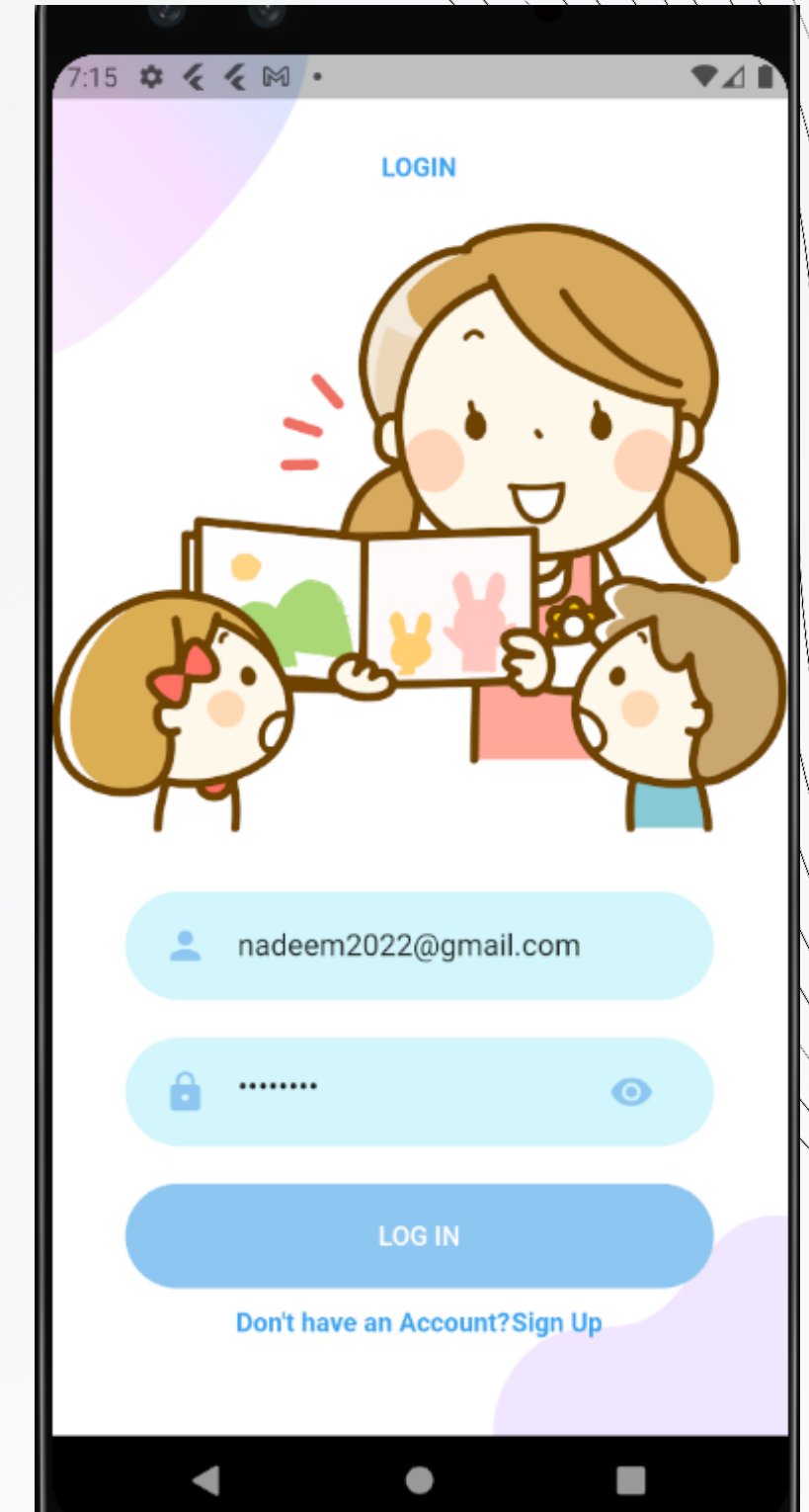
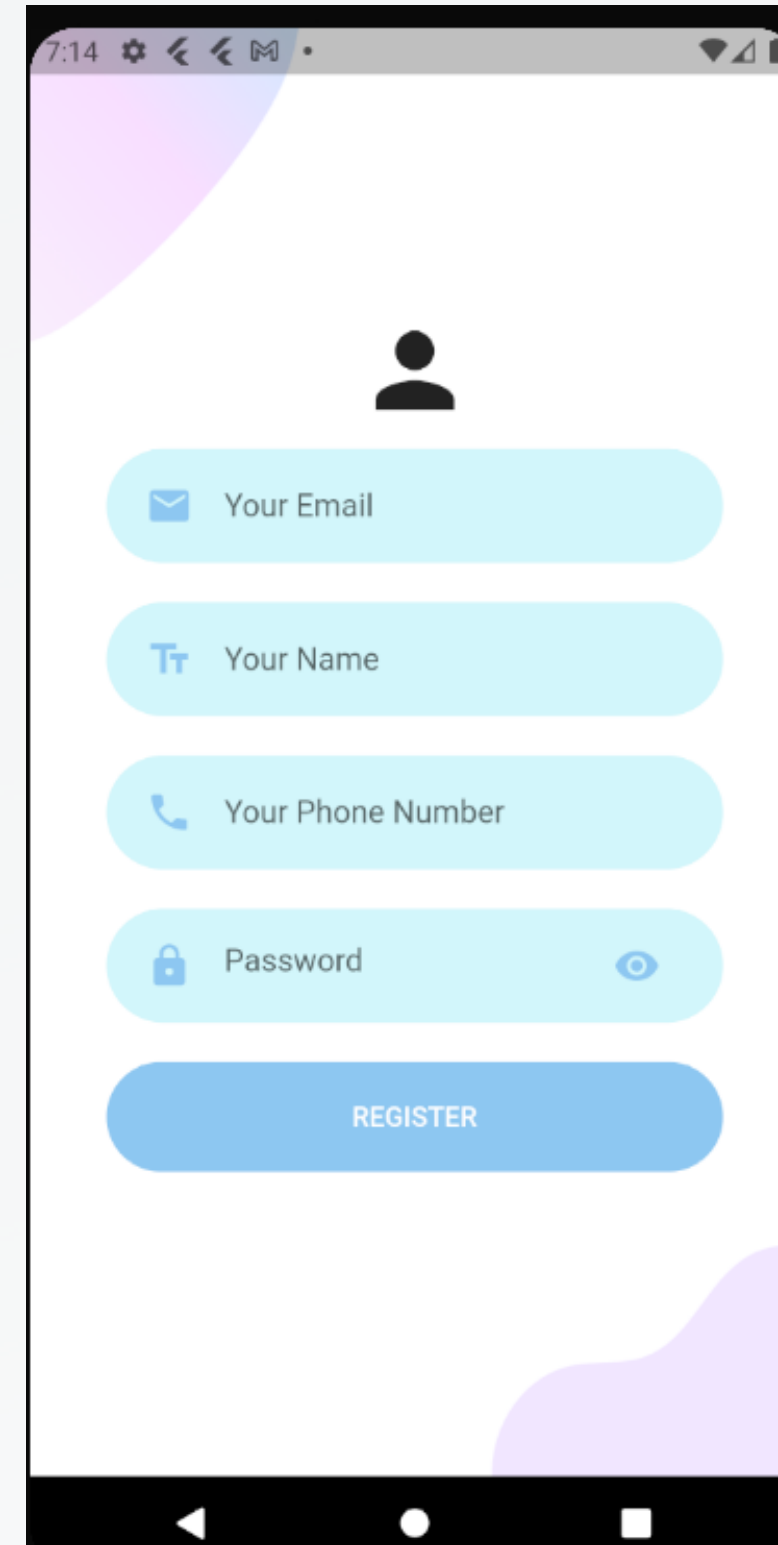
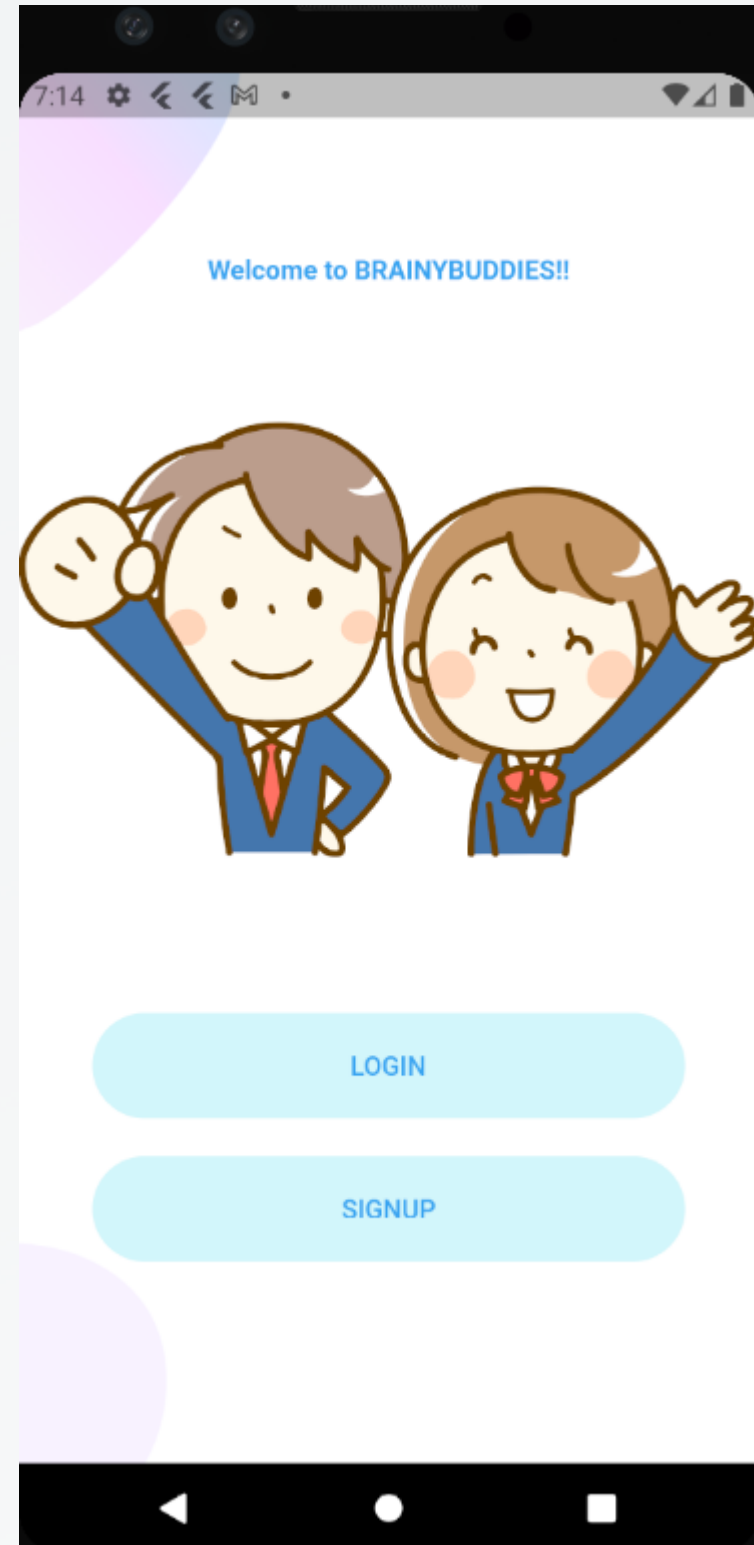
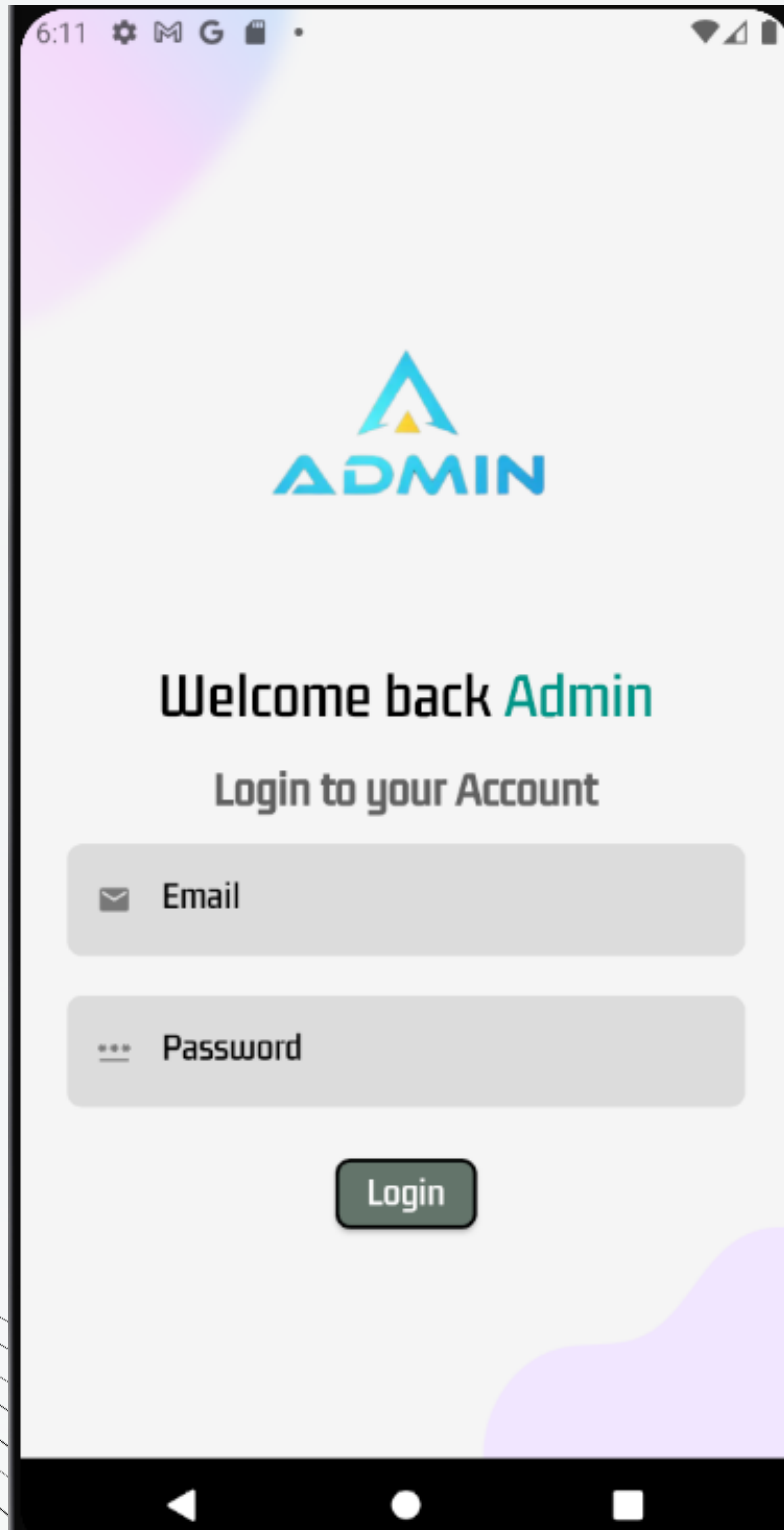
12

FEATURE 12

Chat feature between all users and exclusive notifications



LOGIN \ SIGNUP




log localhost:50915

rainyBuddies

Stories Videos Games Discover Contact

Hello! WellCome To BrainyBuddies

LET'S EXPLORE THE WORLD



Type here to search 54°F Cloudy

admin panel localhost:53646

ADMIN

Welcome back Admin
Login to your Account

Email


Password

Login

Type here to search 54°F Mostly cloudy 6:15 PM 1/27/2024

log localhost:50915

LOGIN



tassiyad@gmail.com

LOG IN

Don't have an Account? Sign Up

Type here to search 54°F Cloudy 5:43 PM 1/27/2024

log localhost:50915

Create Your Account

Full Name

Email

Phone Number

Password

Confirm Password

Profile Type:

Parent

Sign up


Type here to search 54°F Cloudy 5:43 PM 1/27/2024

localhost:50915

Add Children Suggestion Development Contact

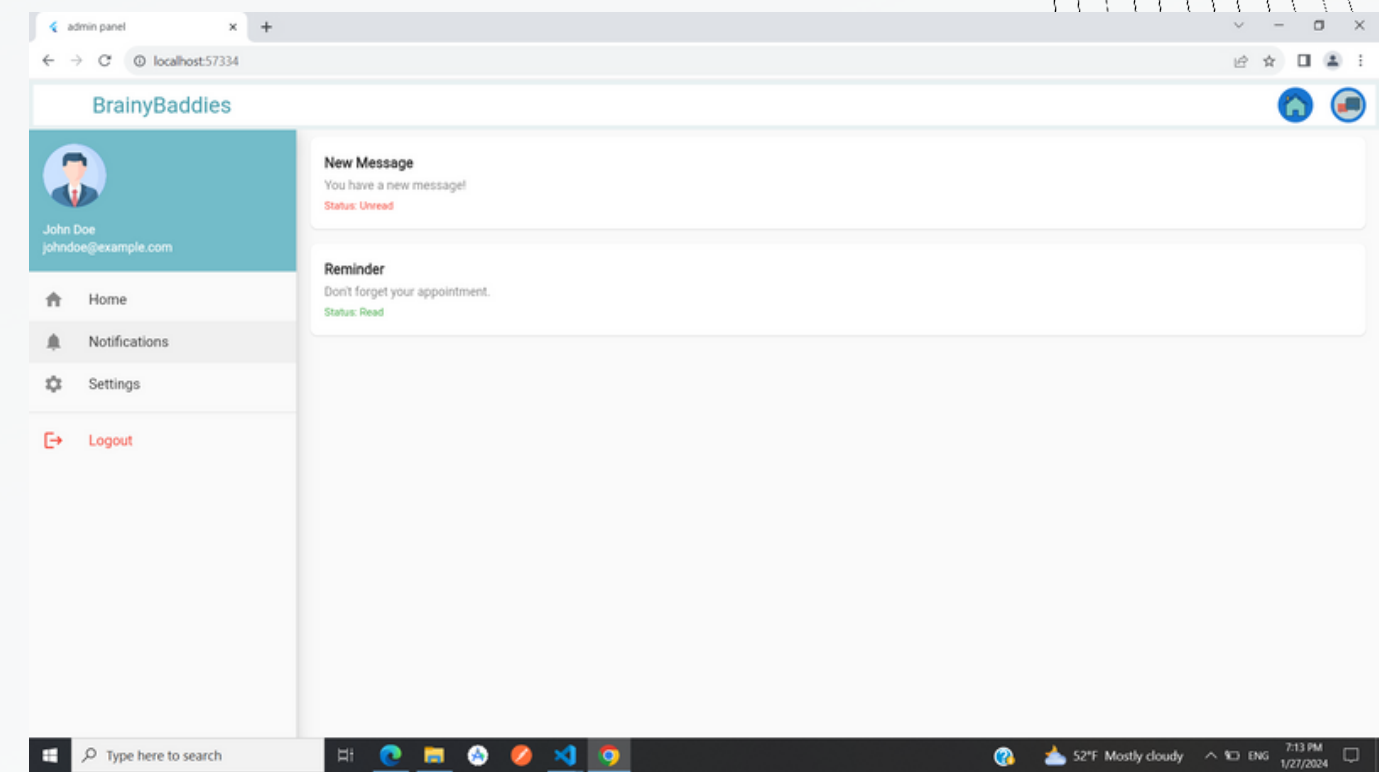
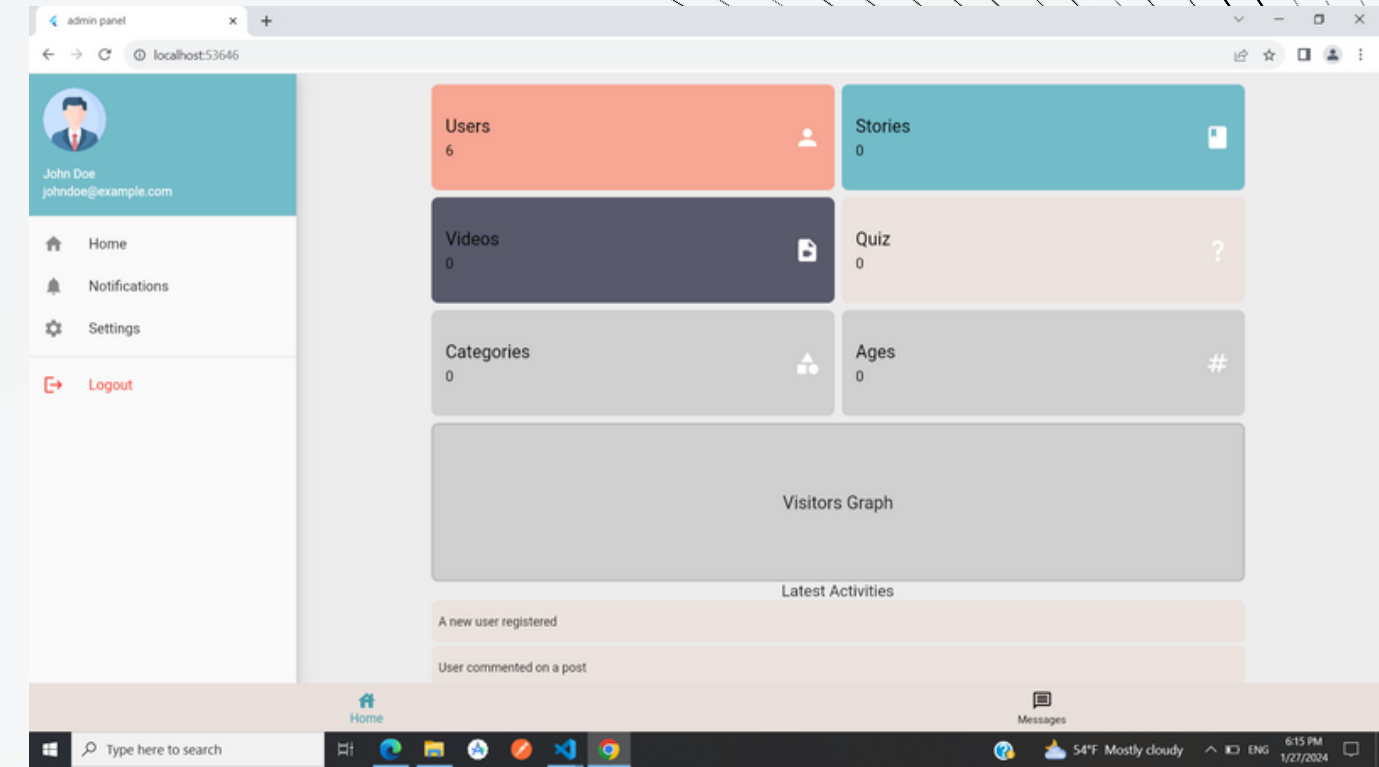
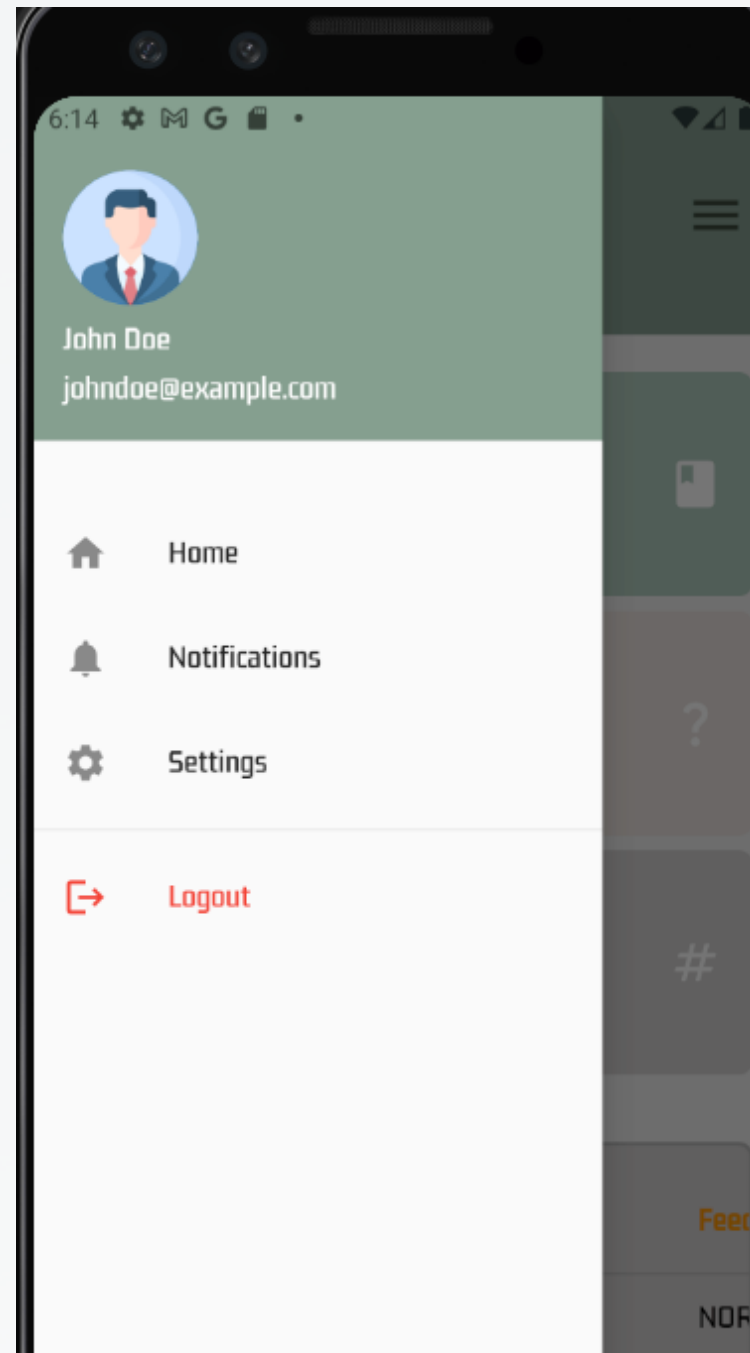
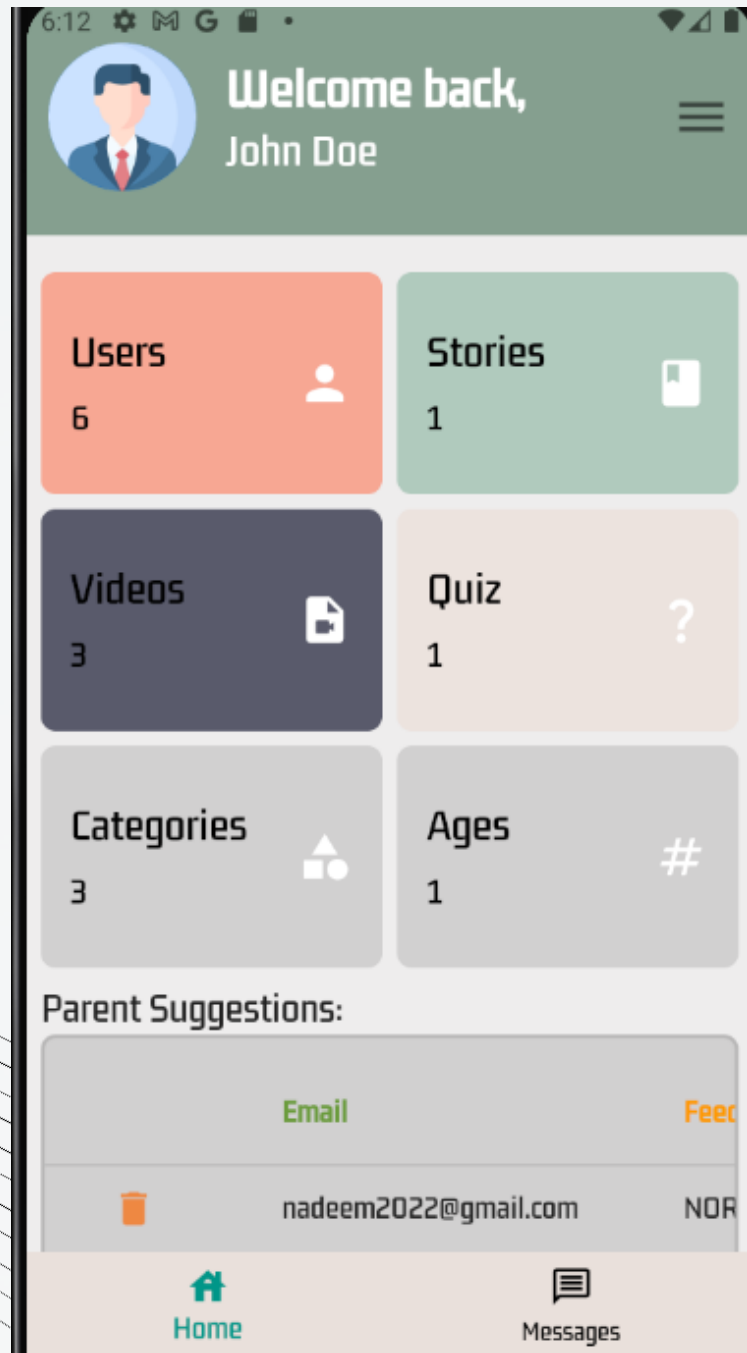
Hello! WellCome To BrainyBuddies

LET'S EXPLORE THE WORLD

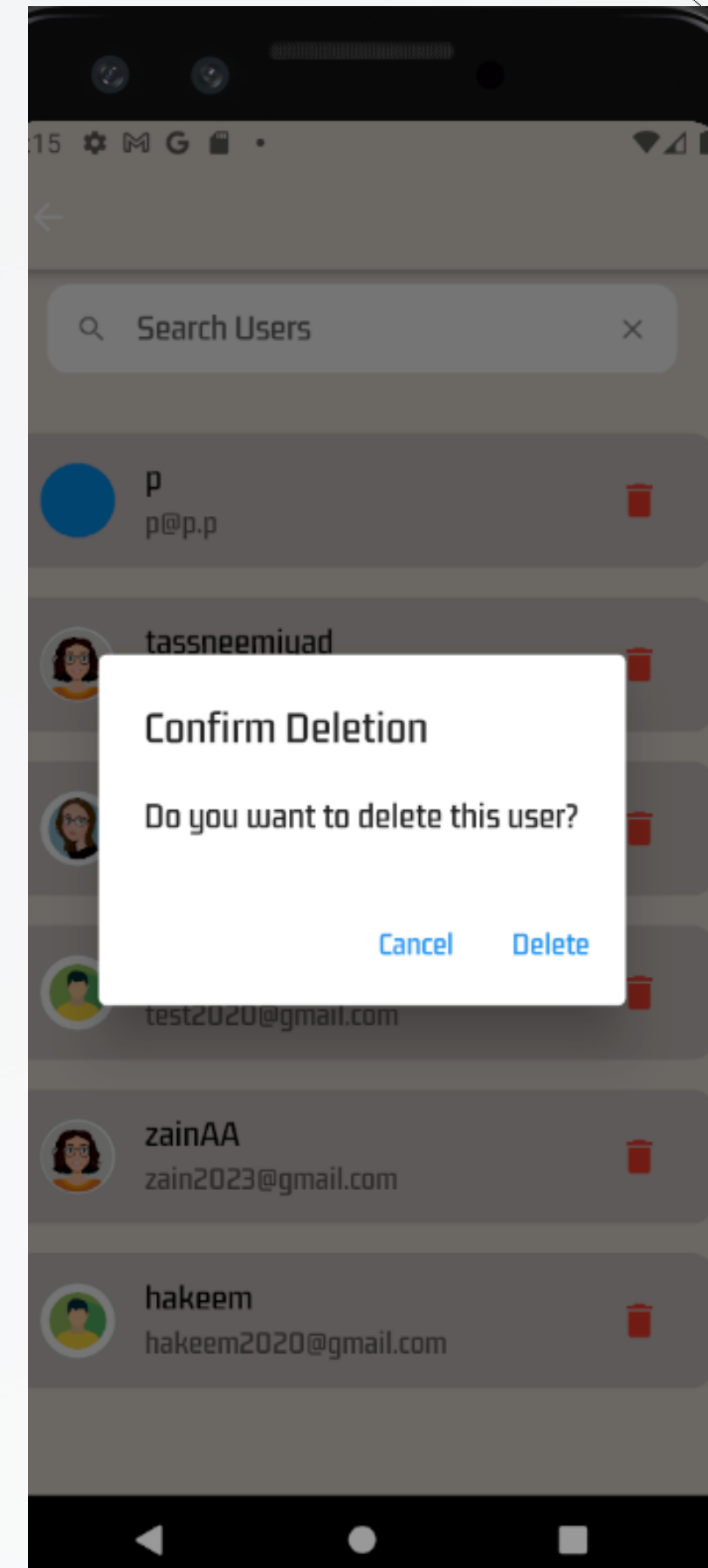
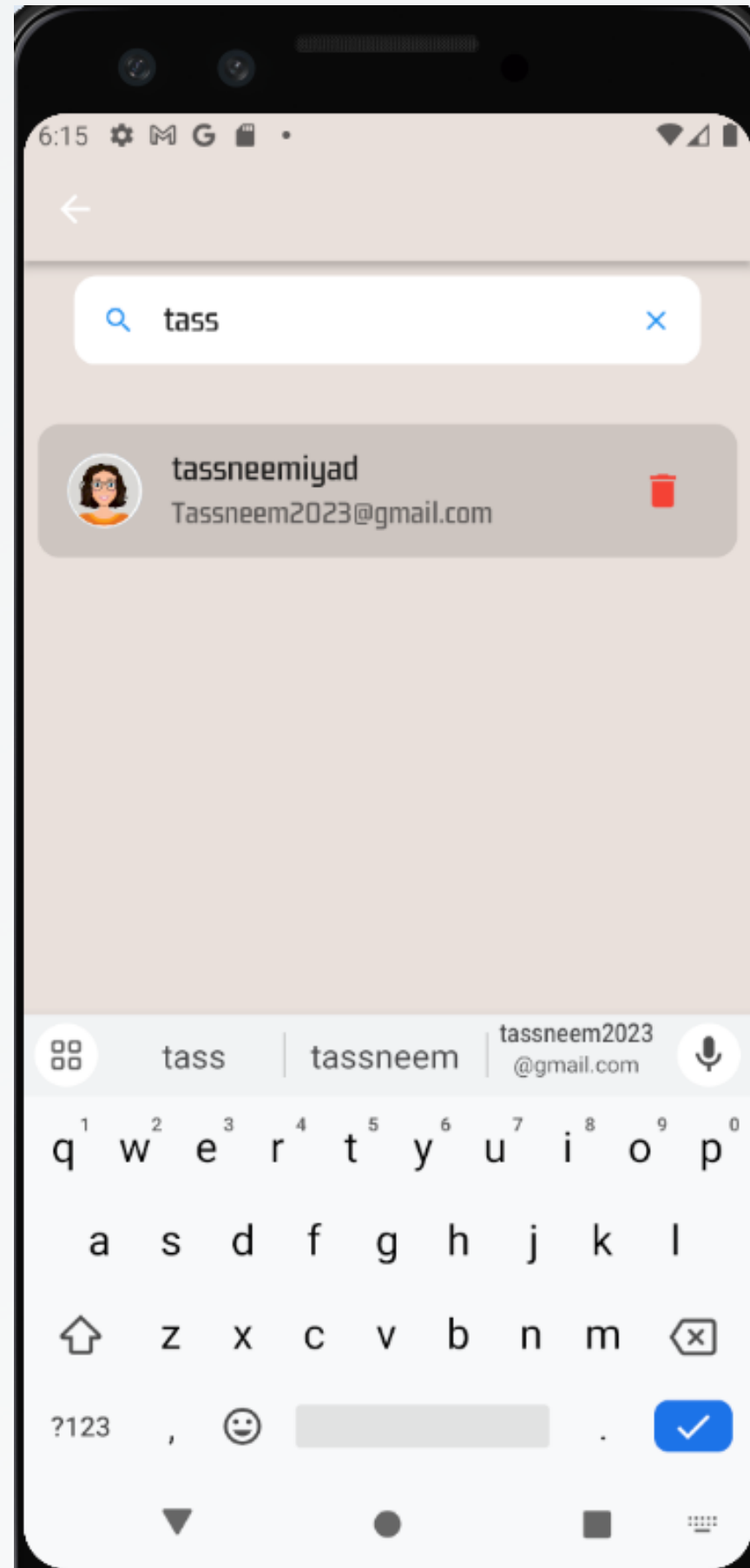
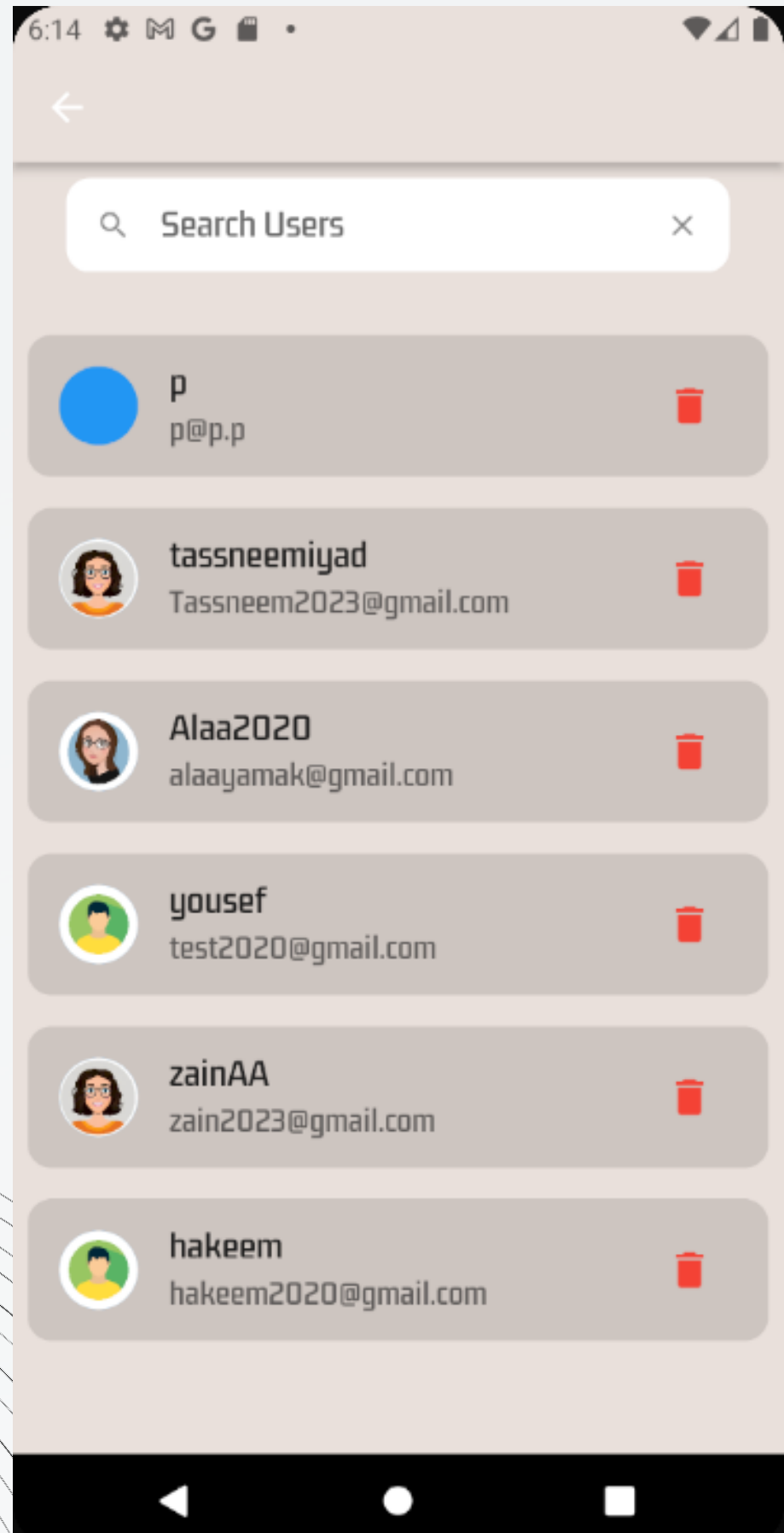


Type here to search 54°F Mostly cloudy 5:09 PM 1/27/2024

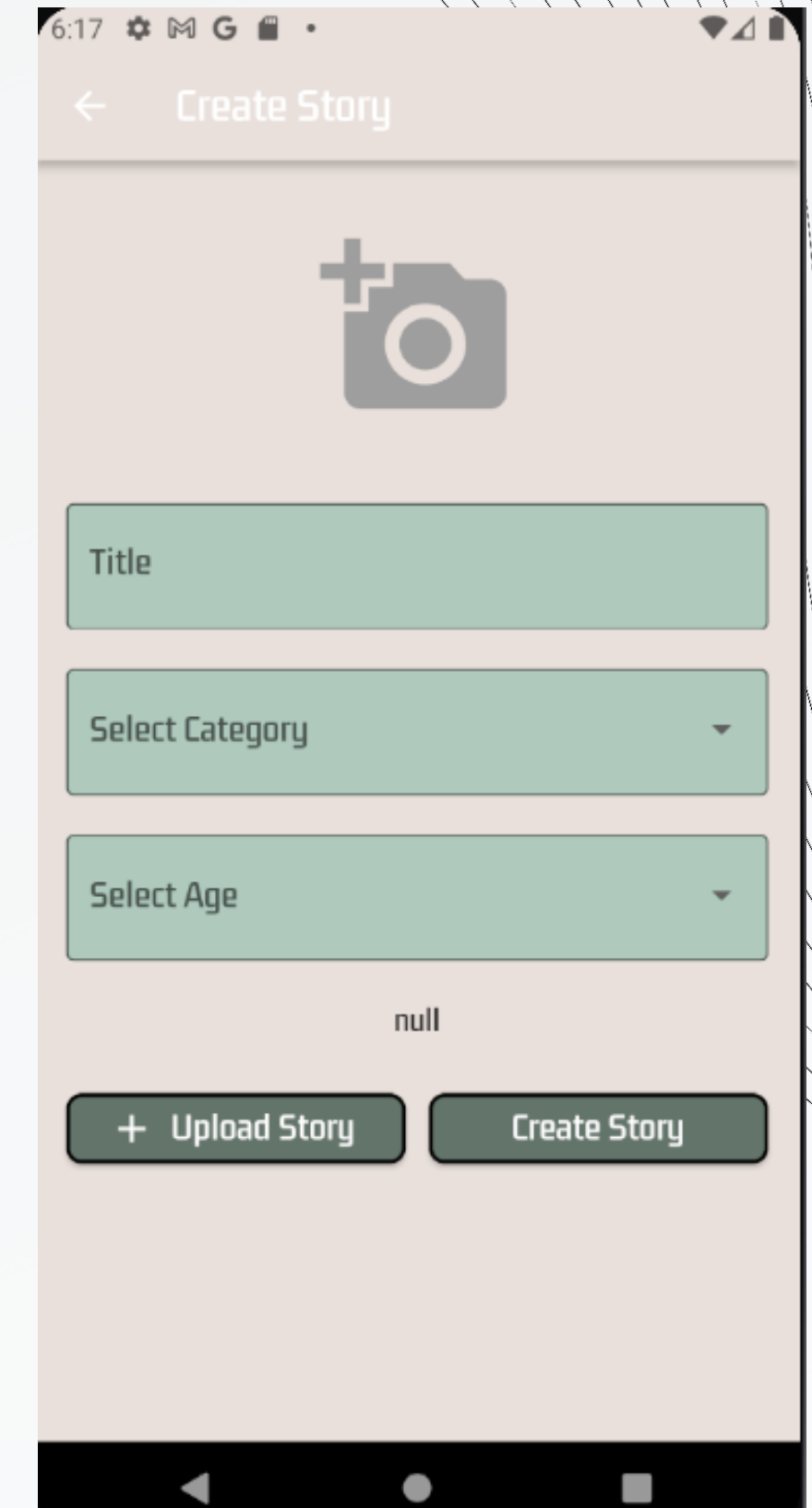
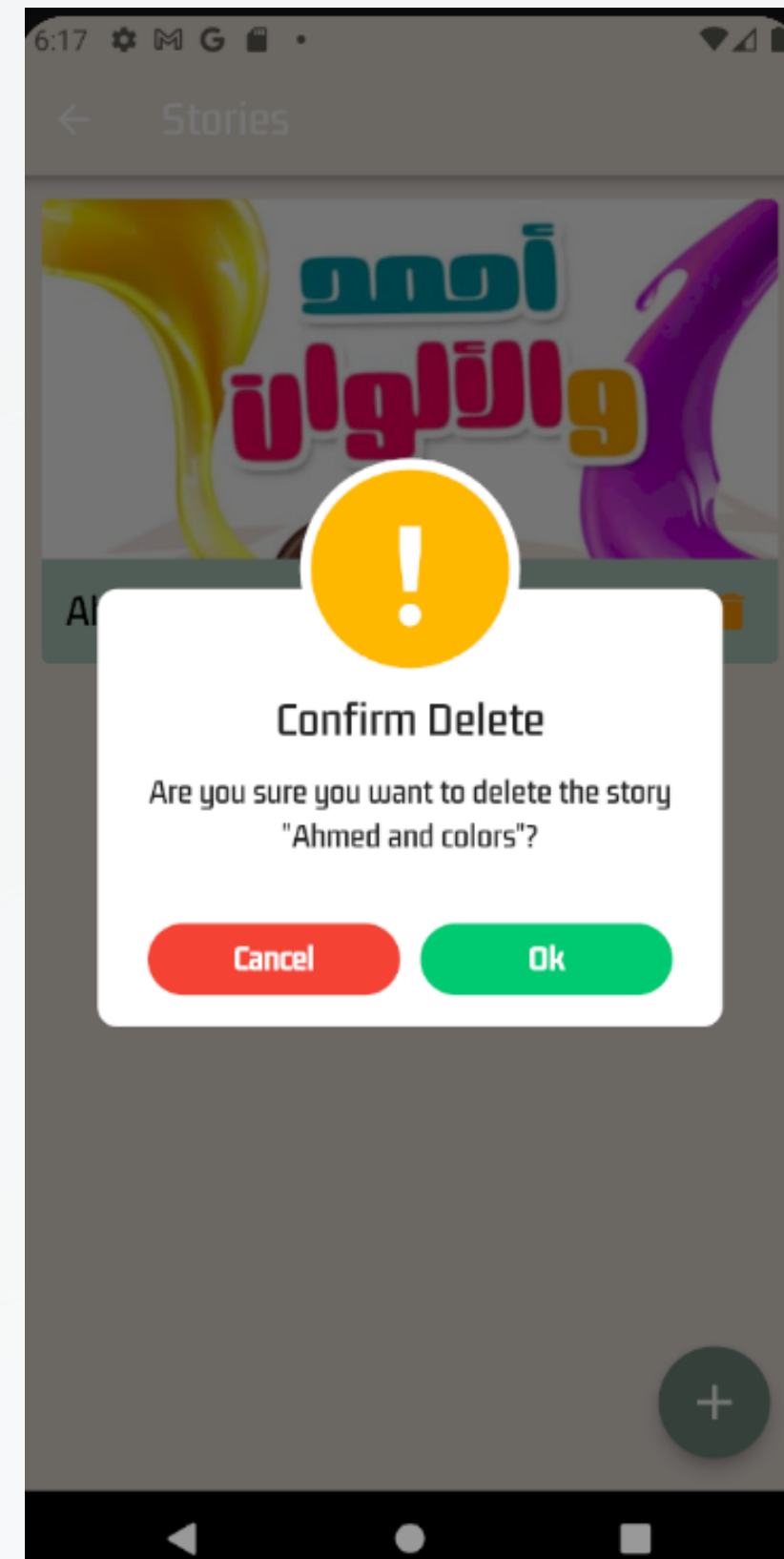
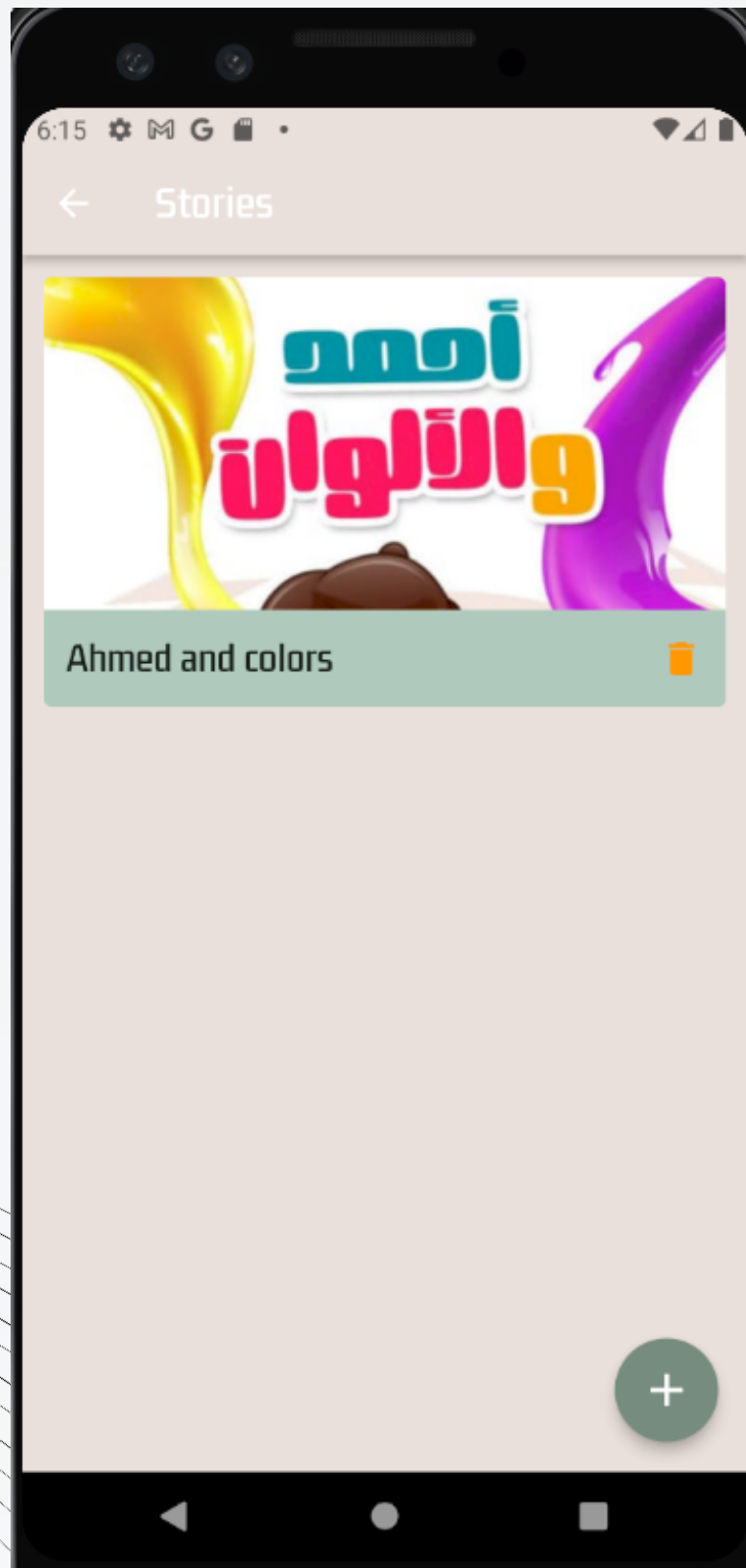
ADMIN-HOME PAGE



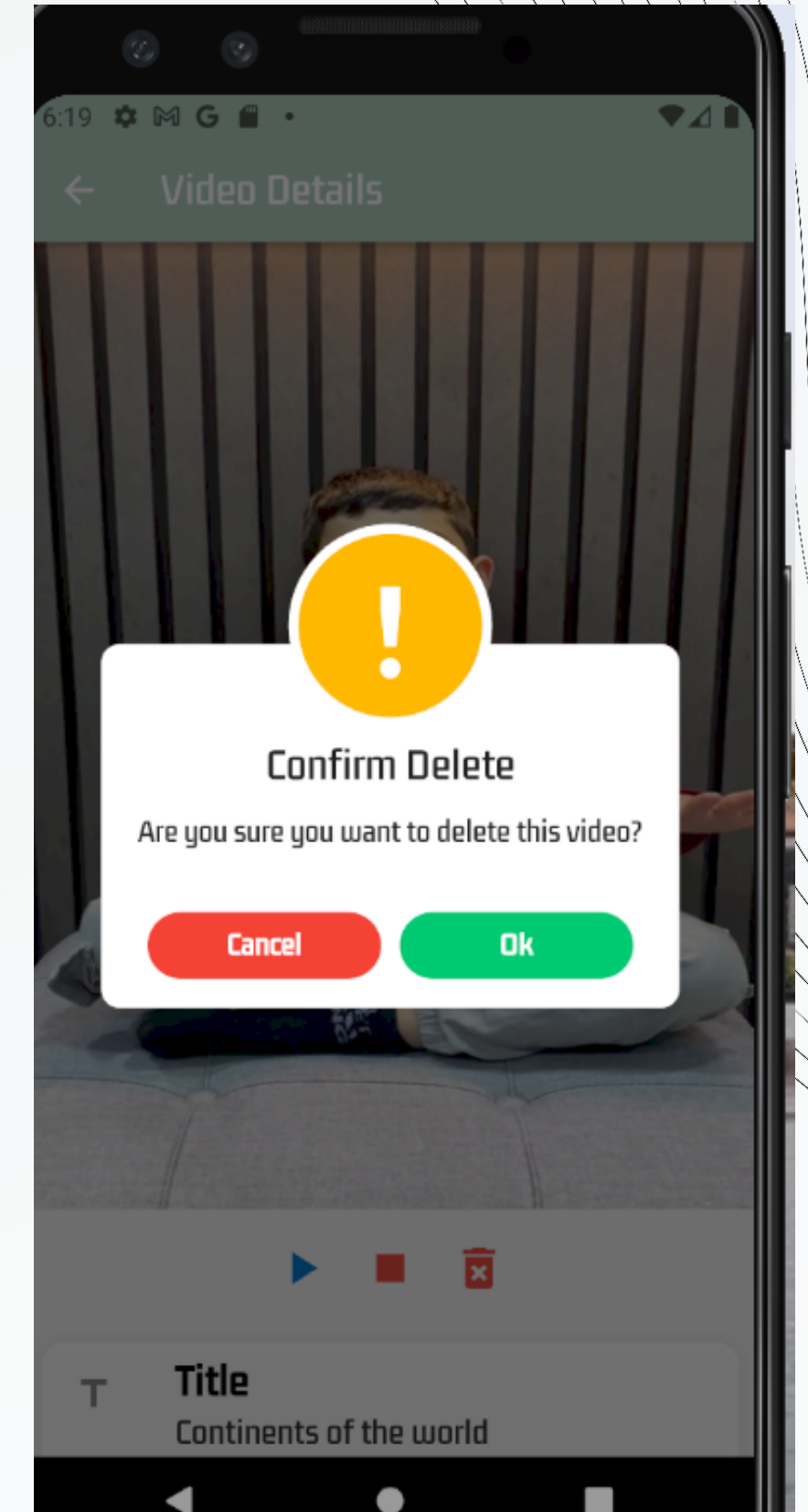
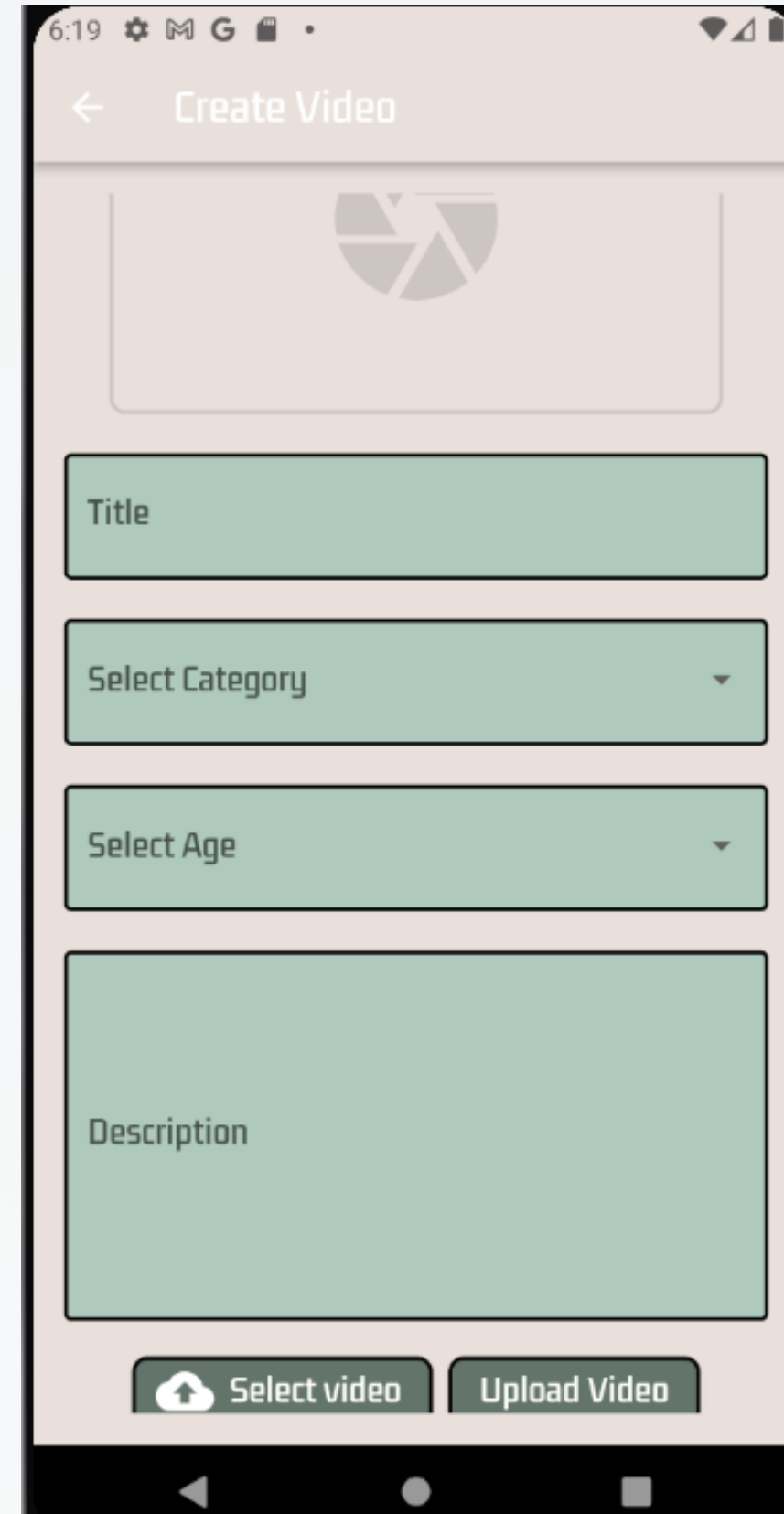
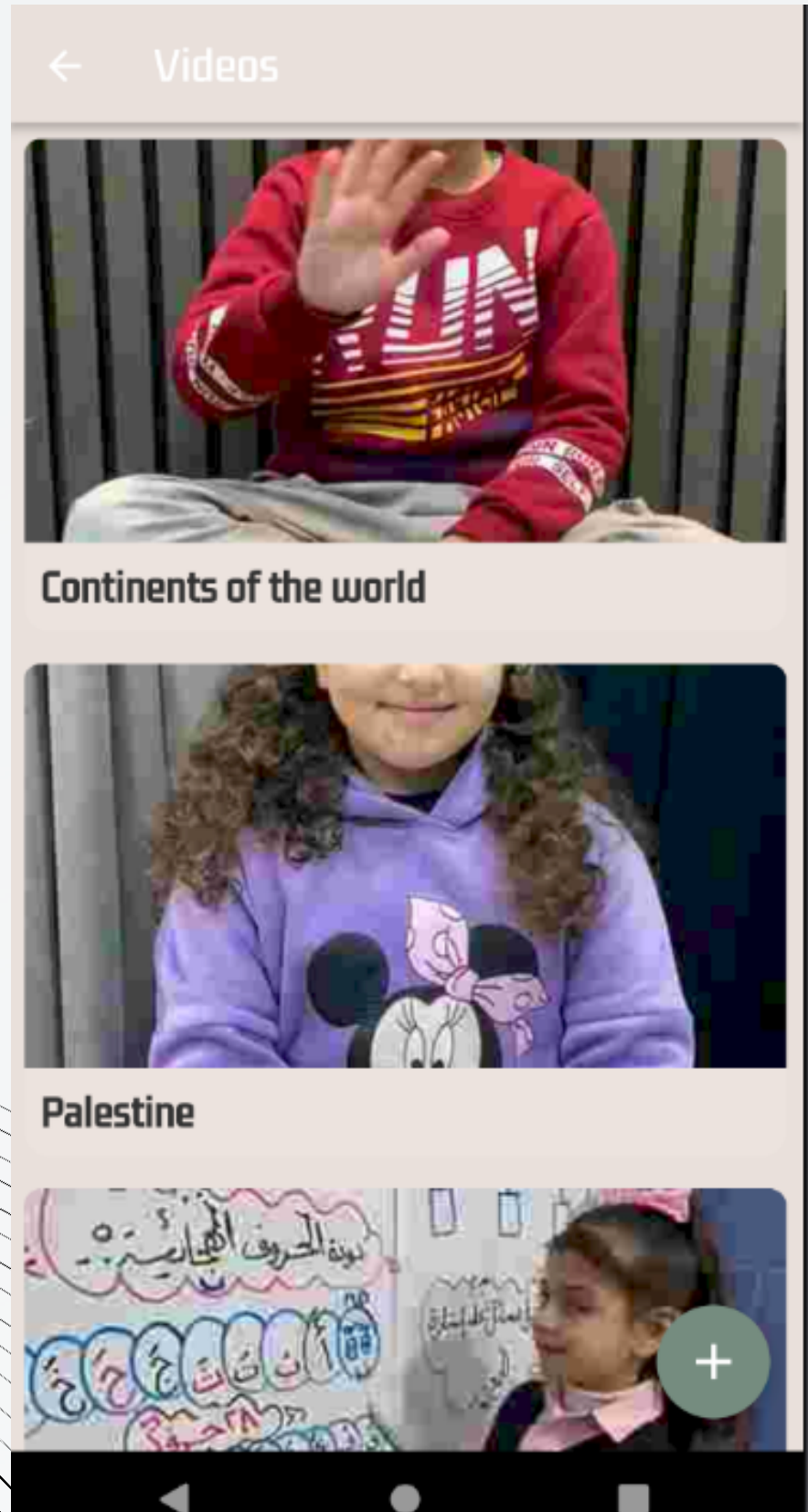
Search for a user \ Delete him



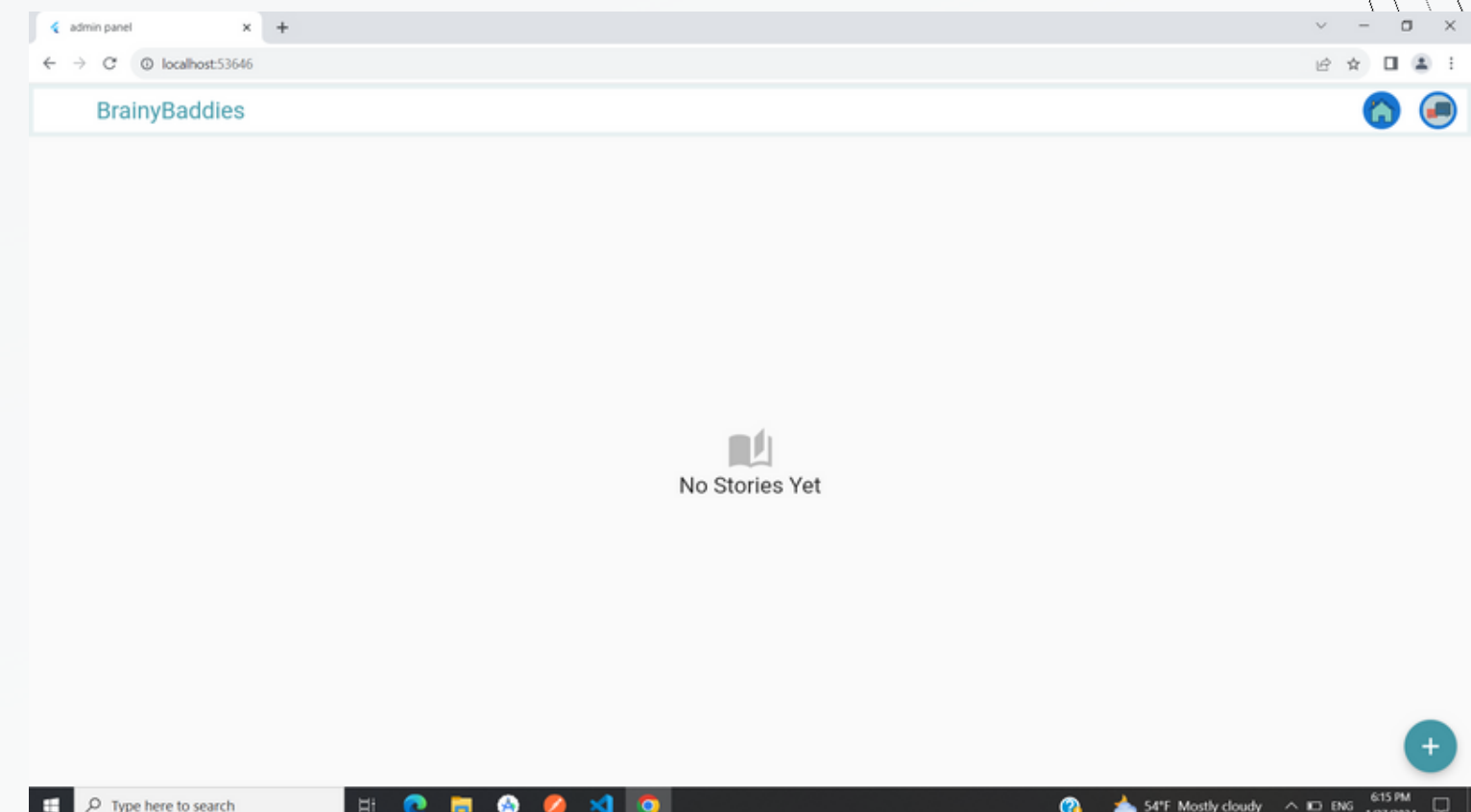
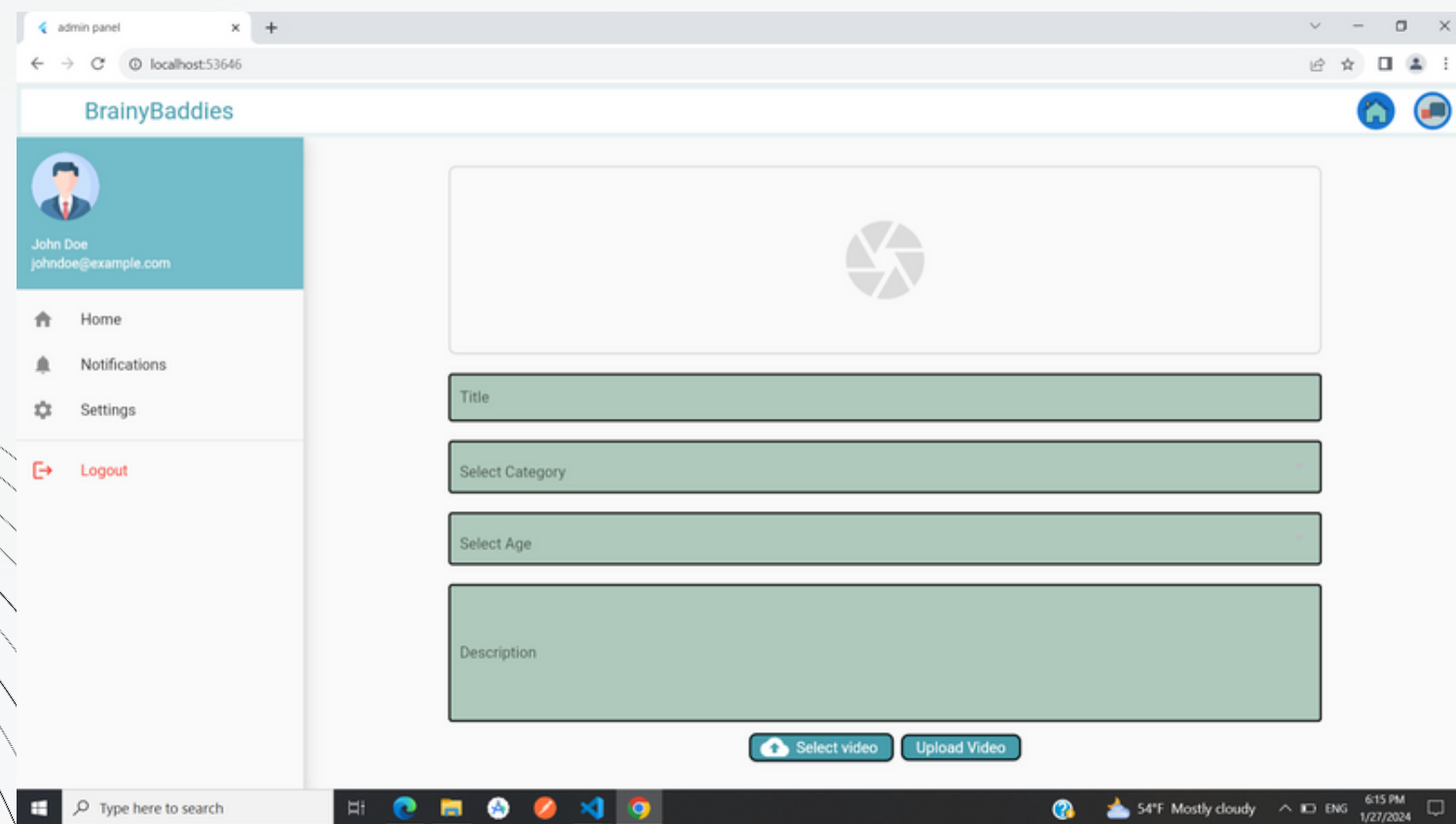
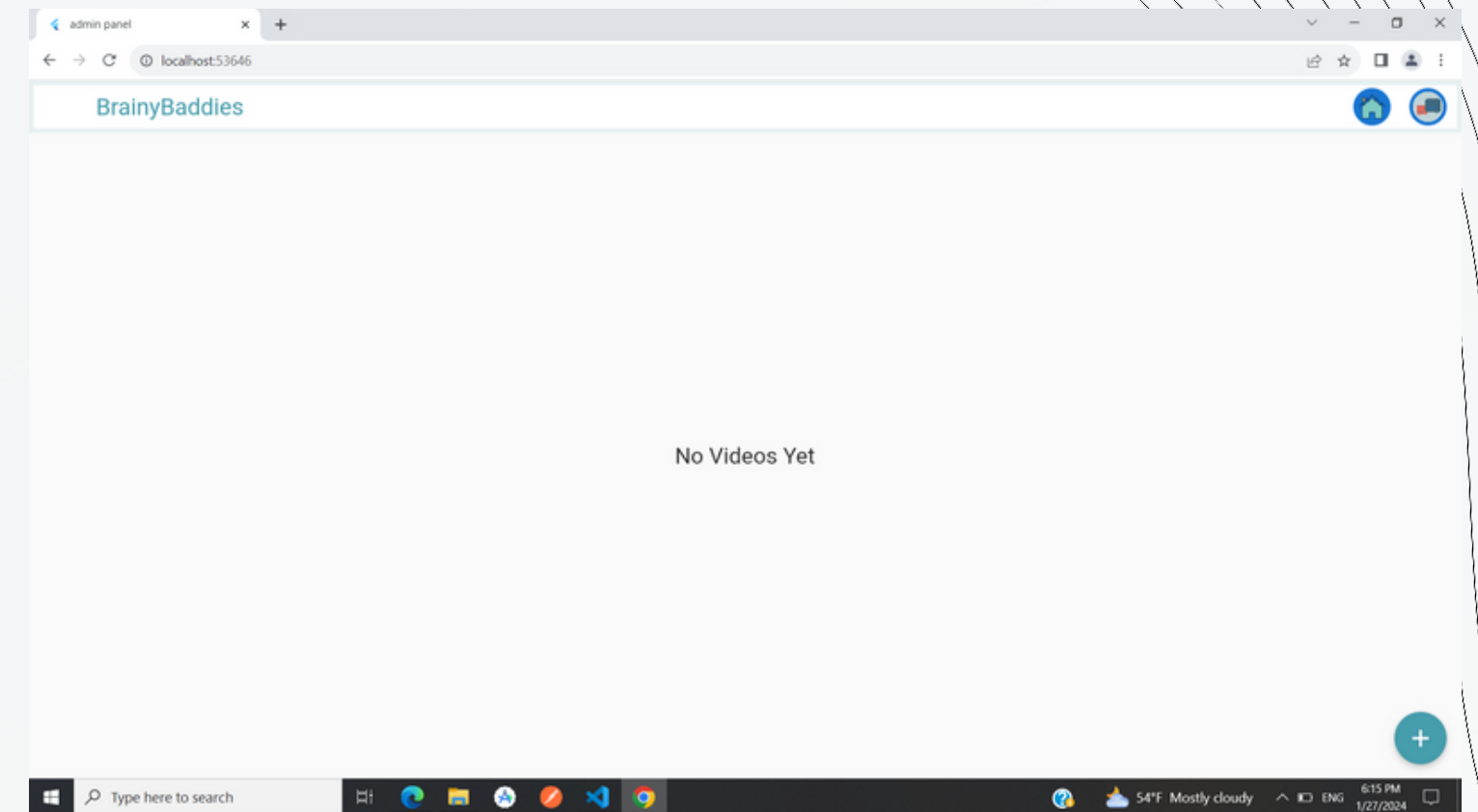
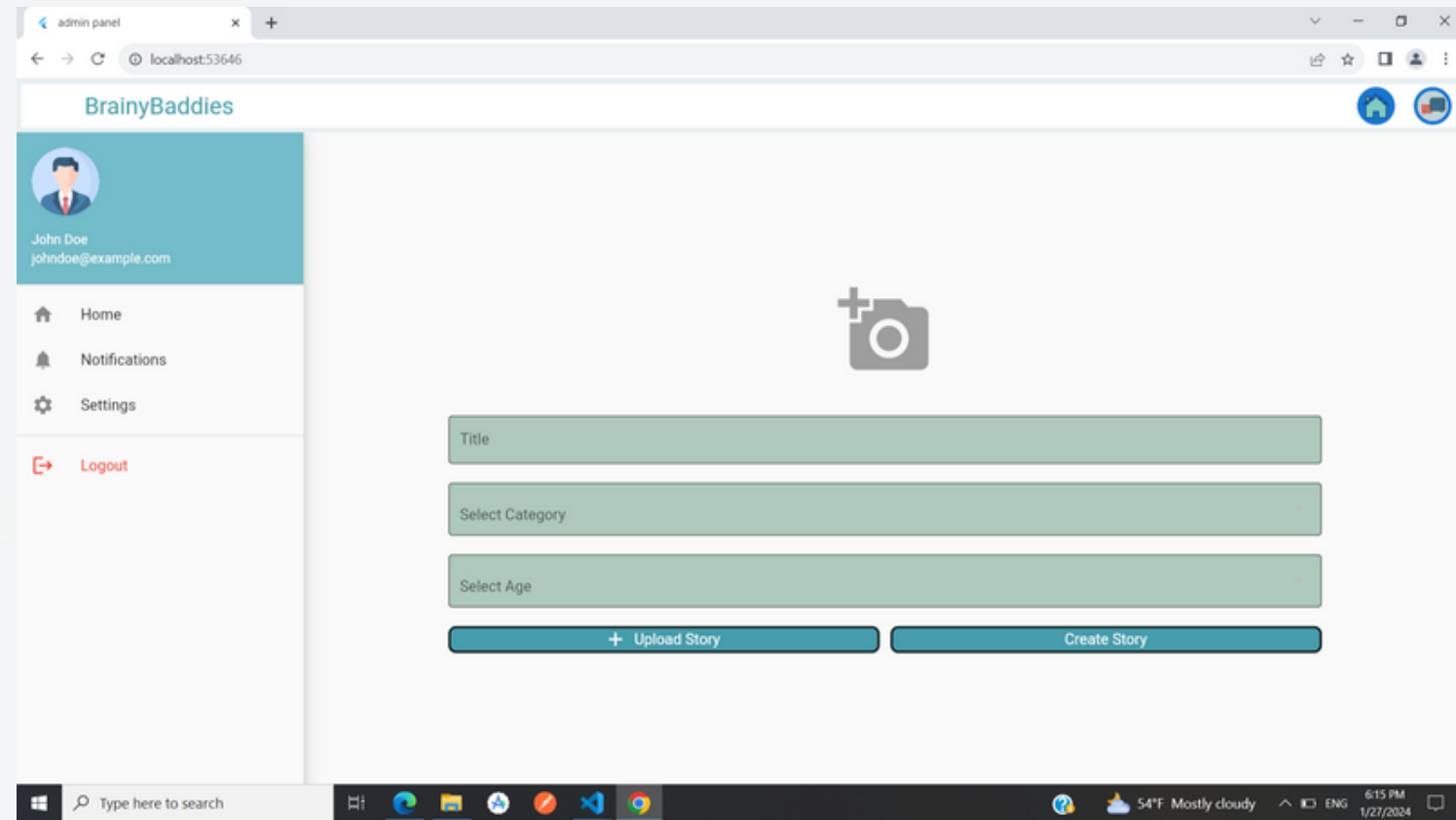
Stories



Videos



Web for stories & videos



Age & Category

6:24

←

Name

From To

CREATE

This is a mobile app form for creating a quiz. It features a light beige background and a white header with a back arrow. The form consists of a large green text input field for the quiz name, followed by two smaller green text input fields for 'From' and 'To' dates. A green 'CREATE' button is positioned at the bottom right of the form area.

6:21

← Categories

Religious

Cultural

science

+

This screen displays the 'Categories' section of the mobile app. It has a light beige background and a white header with a back arrow and the title 'Categories'. Three green buttons with rounded corners are stacked vertically, labeled 'Religious', 'Cultural', and 'science'. A green circular button with a white plus sign is located at the bottom right corner.

admin panel

localhost:53646

BrainyBaddies

No Quizzes Available

Type here to search

54°F Mostly cloudy

6:15 PM 1/27/2024

This is a screenshot of a web browser displaying the admin panel. The browser address bar shows 'localhost:53646'. The page title is 'BrainyBaddies'. The main content area is empty, displaying the text 'No Quizzes Available'. The browser's taskbar at the bottom shows the search bar, system tray, and weather information.

admin panel

localhost:57334

BrainyBaddies

John Doe
johndoe@example.com

- Home
- Notifications
- Settings
- Logout

Name

From To

CREATE

Type here to search

52°F Mostly cloudy

7:11 PM 1/27/2024

This is a screenshot of a web browser displaying the admin panel with a sidebar. The browser address bar shows 'localhost:57334'. The page title is 'BrainyBaddies'. The sidebar on the left contains a user profile for 'John Doe' and a menu with items: 'Home', 'Notifications', 'Settings', and 'Logout'. The main content area contains the same form as the mobile app, with green text input fields for 'Name', 'From', and 'To', and a green 'CREATE' button.

Quiz

←

Create Quiz Form create

Name

Category

Quiz Questions

number of questions Generate

6:21

←

Question Text

answer answer answer

Choose Correct Answer Index

Correct Answer Index

Question Text

answer answer answer

Choose Correct Answer Index

Correct Answer Index

✓

6:20

←

Q: What Color is the sky?

Choices

Red
Blue
Green

correct answer Blue

Q: Count the Fingers?

Choices

Five
Four
Six

correct answer Five

admin panel

localhost:57334

BrainyBaddies

Question Text

answer answer answer

Choose Correct Answer Index

Correct Answer Index

Question Text



answer answer answer

Choose Correct Answer Index

Correct Answer Index

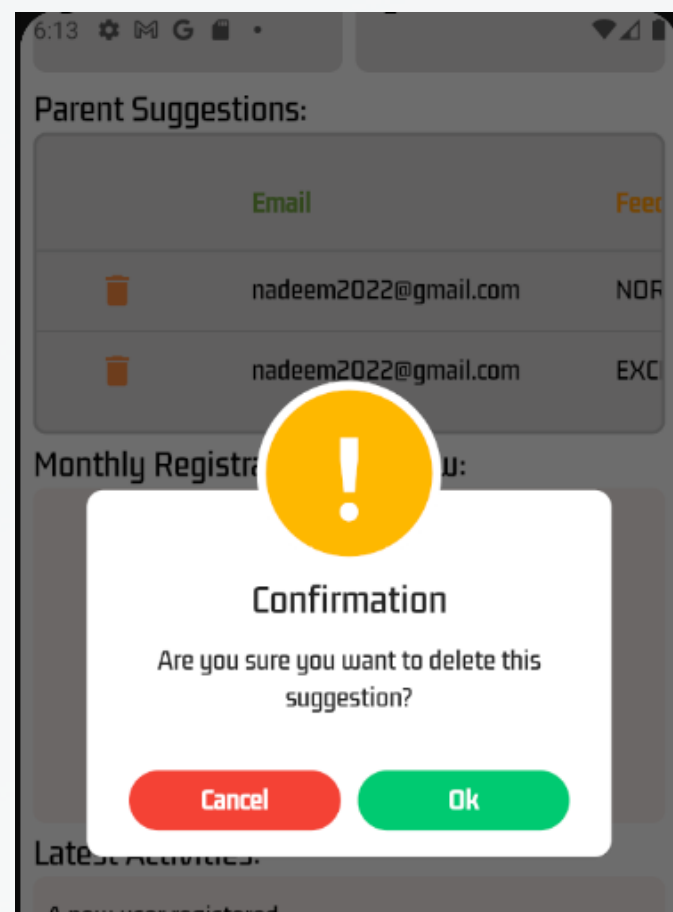
Suggestions & Overview

Parent Suggestions:

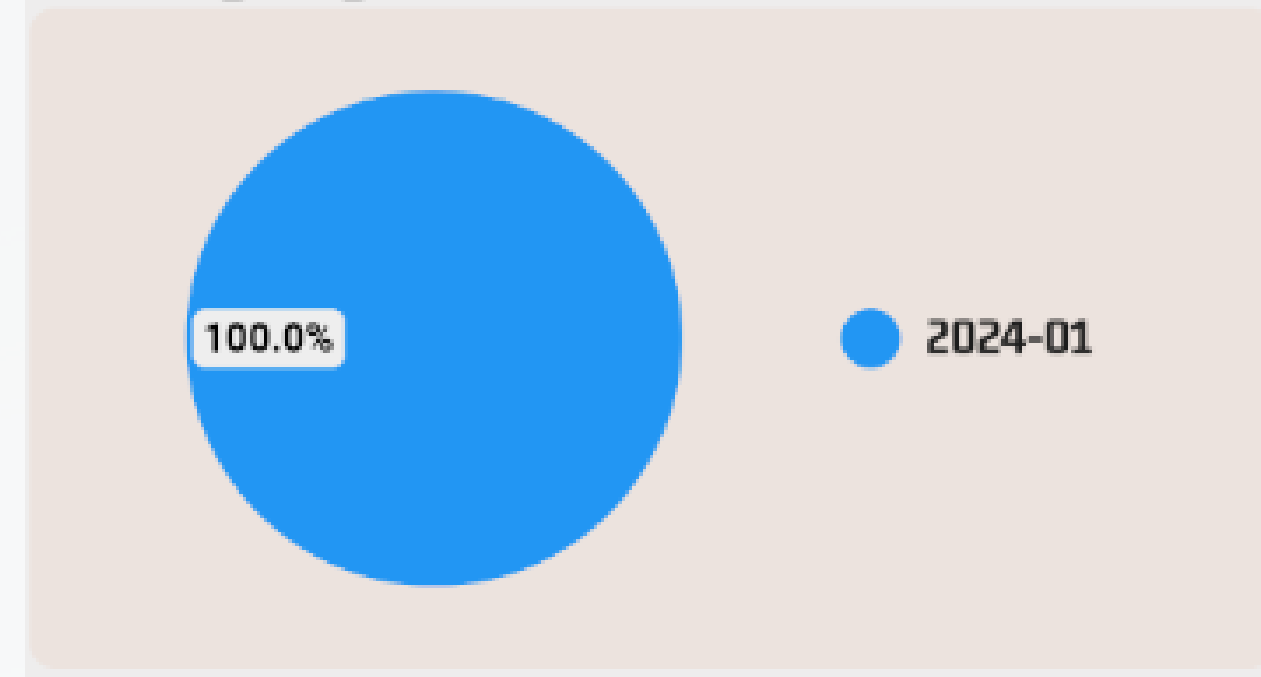
	Email	Feedback
	nadeem2022@gmail.com	NORMAL
	nadeem2022@gmail.com	EXCELLEN

Parent Suggestions:

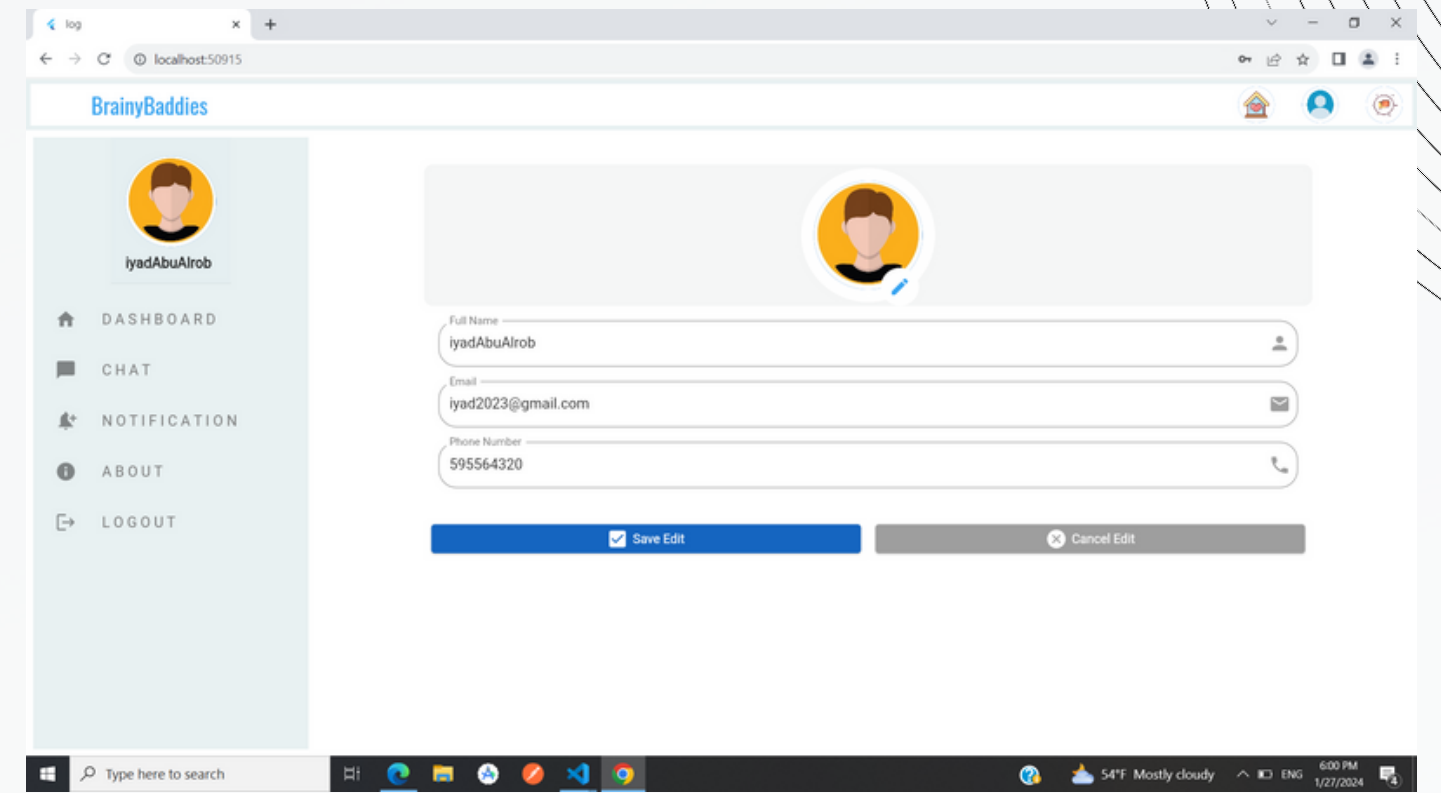
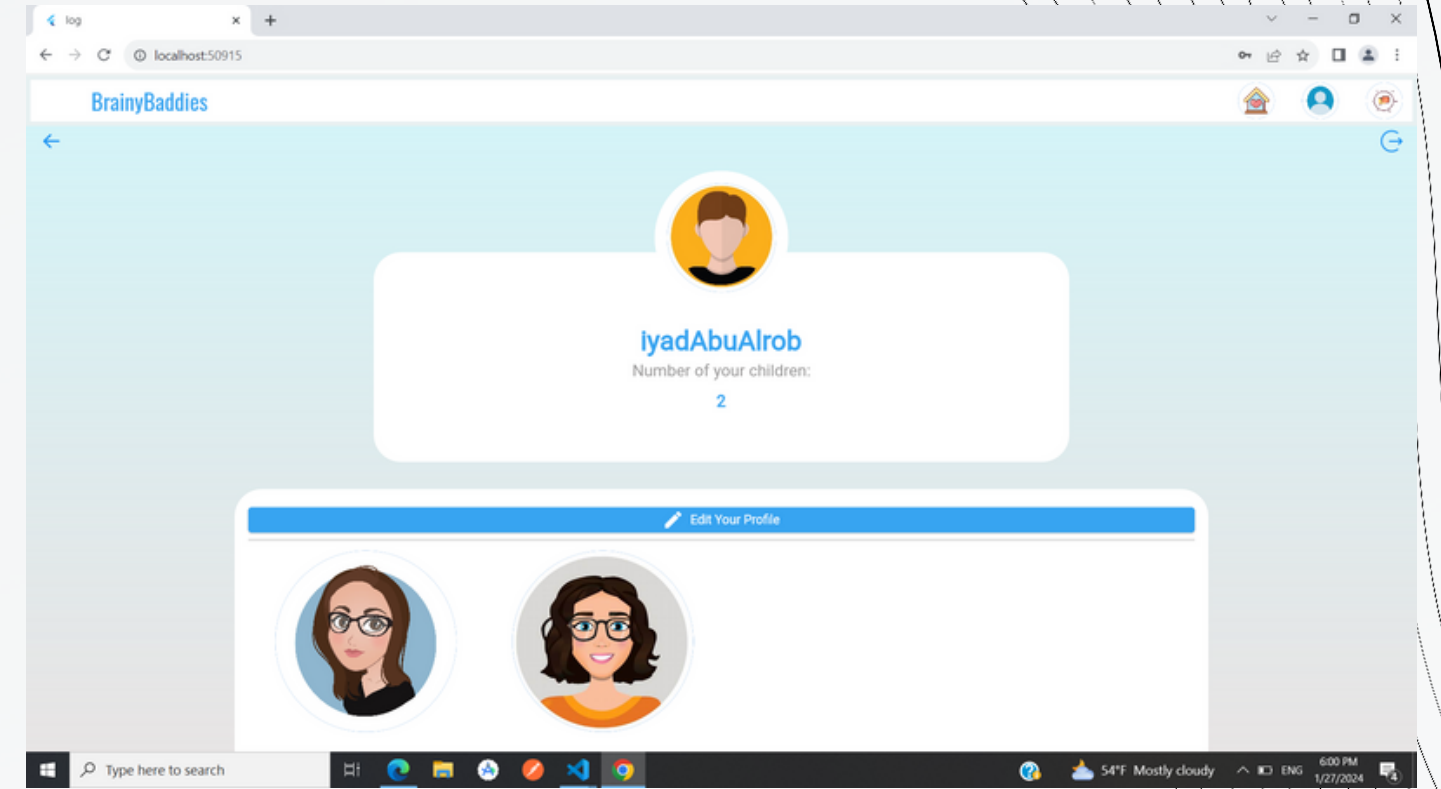
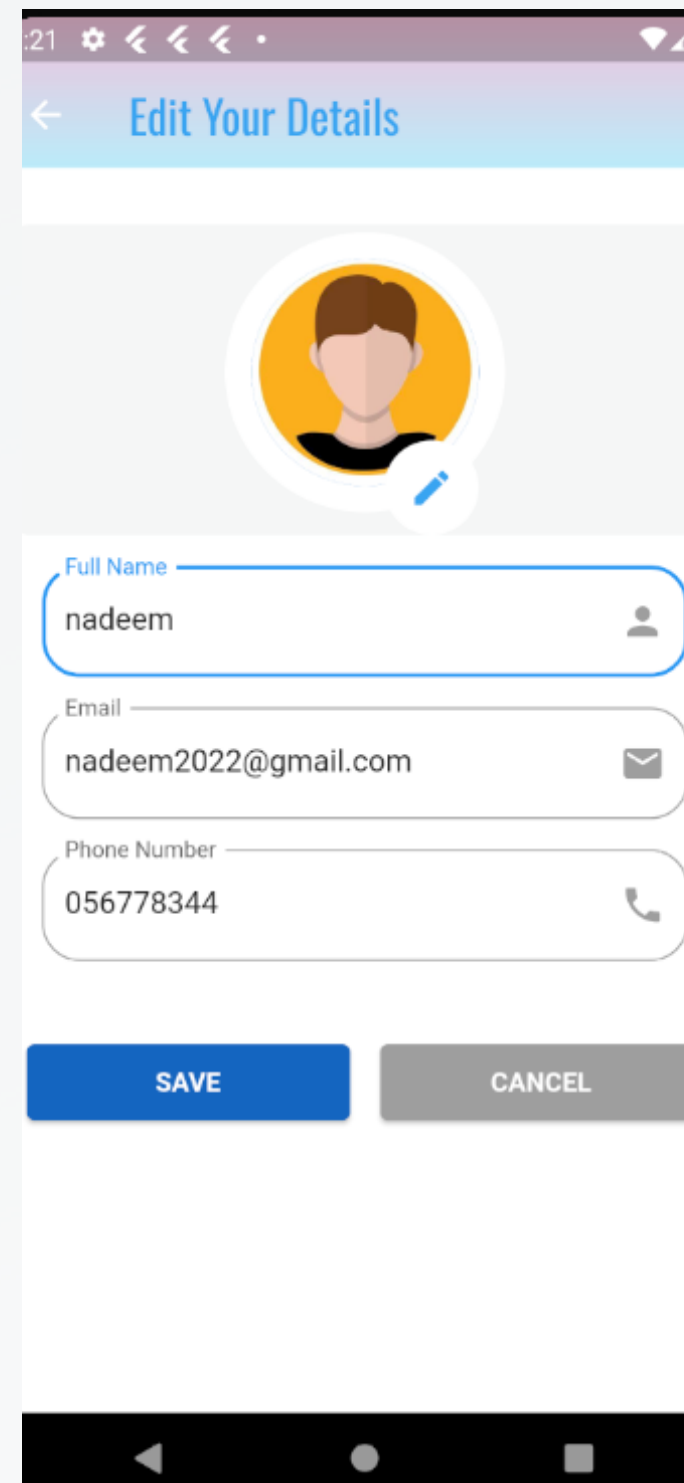
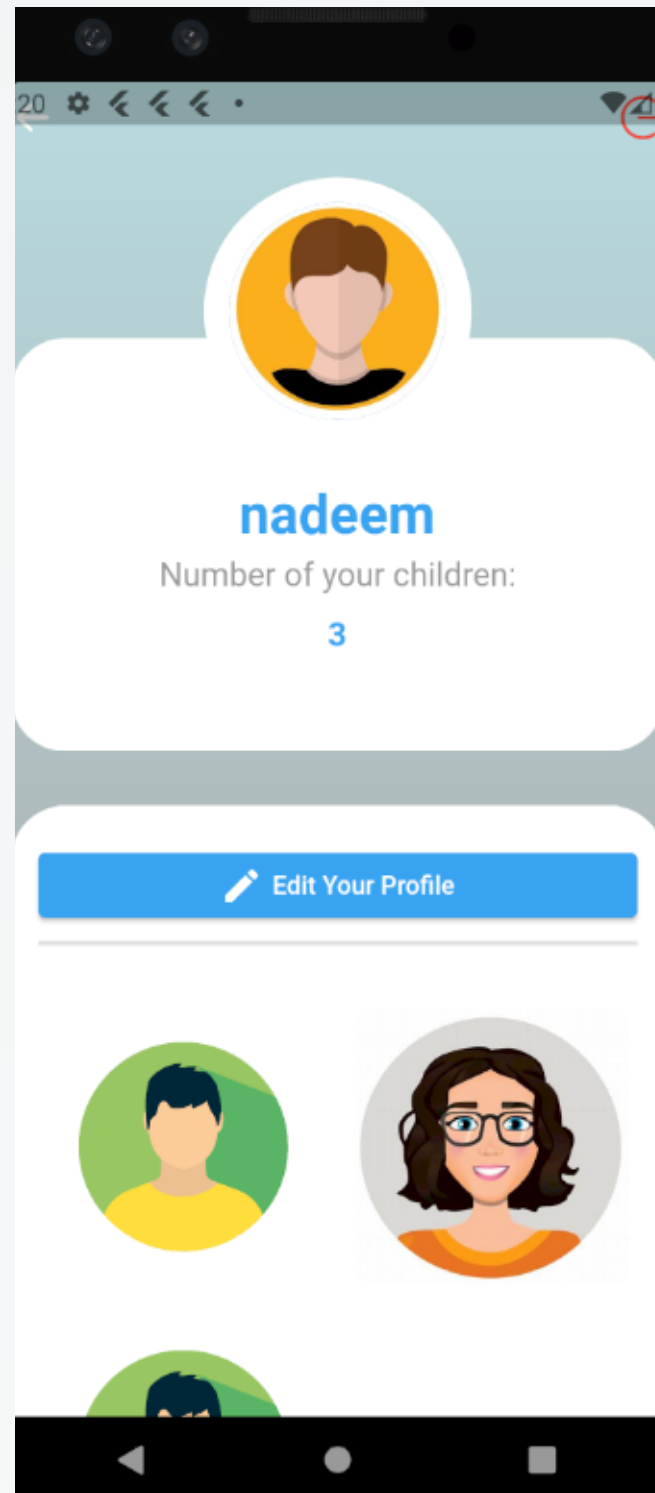
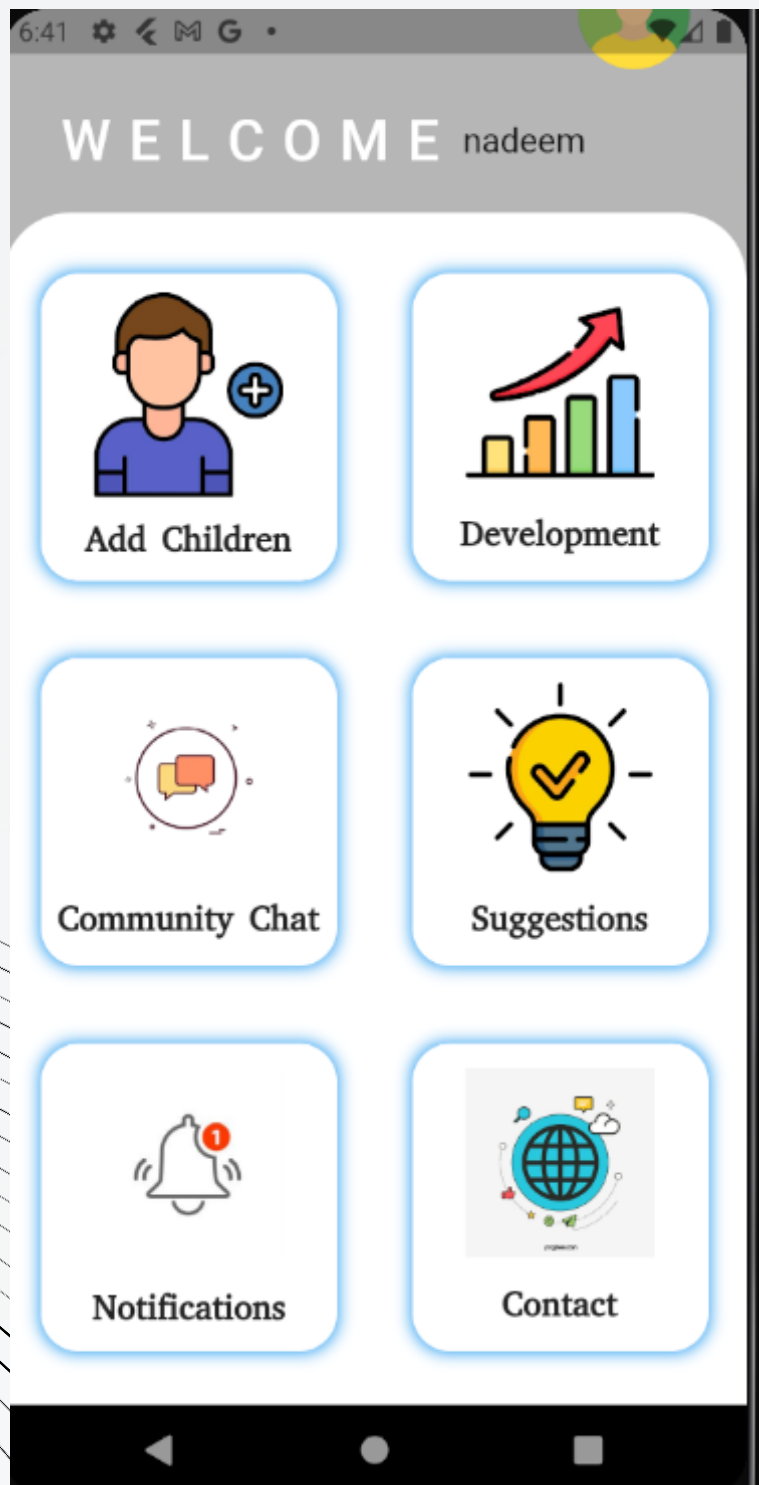
Text	Feedback Value	Suggestion Text
	6	jj
IT	10	perfect 



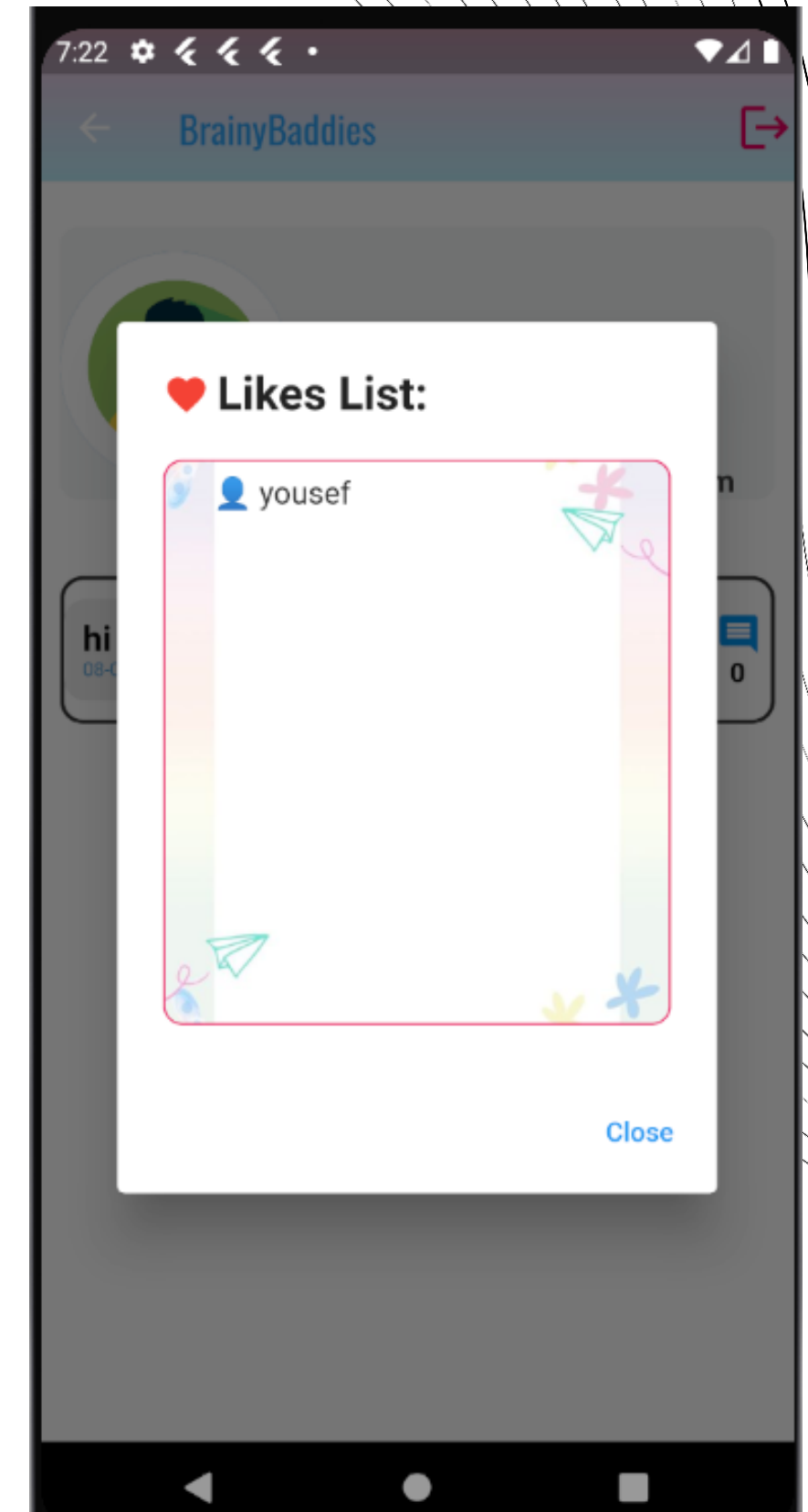
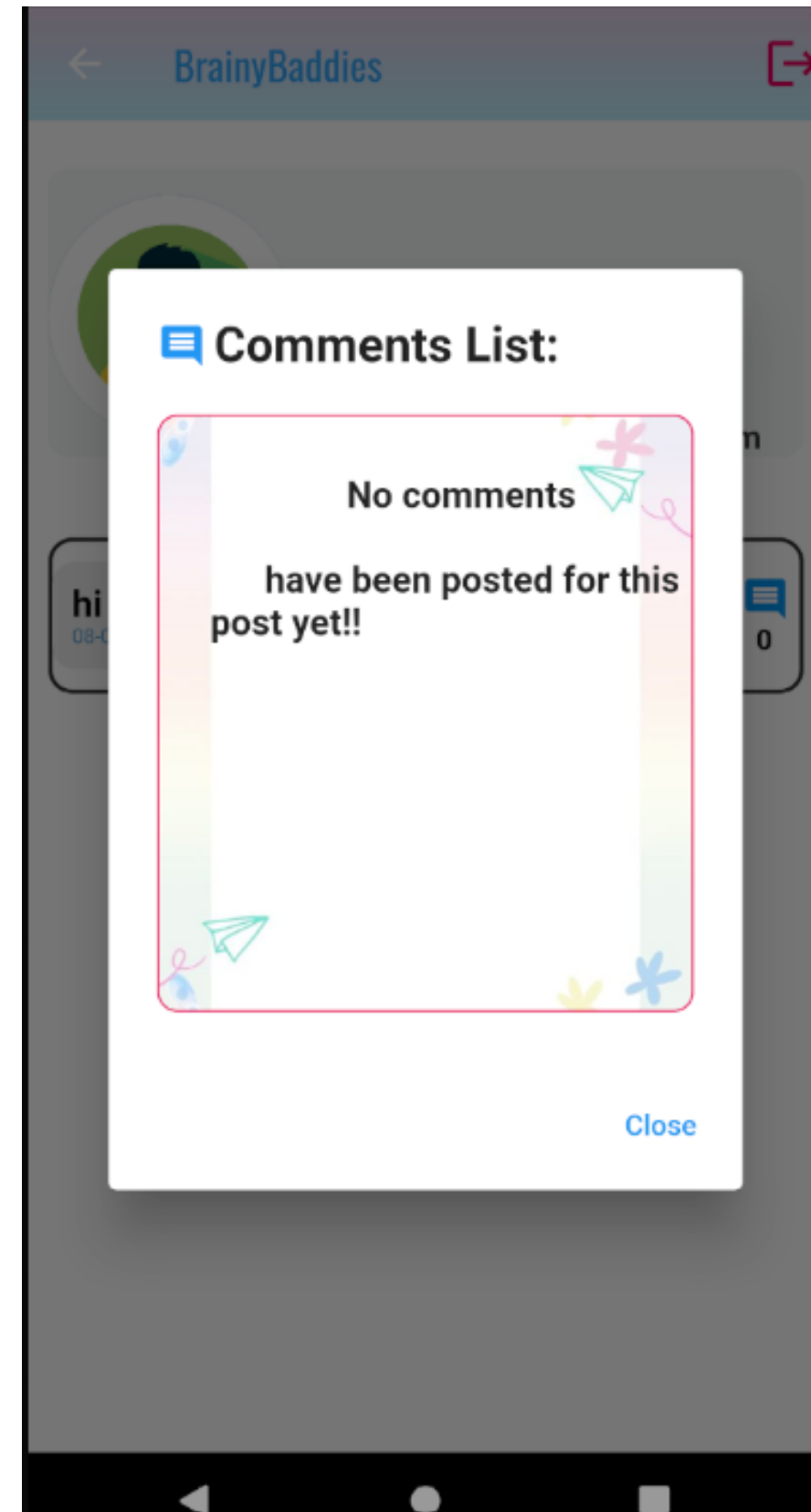
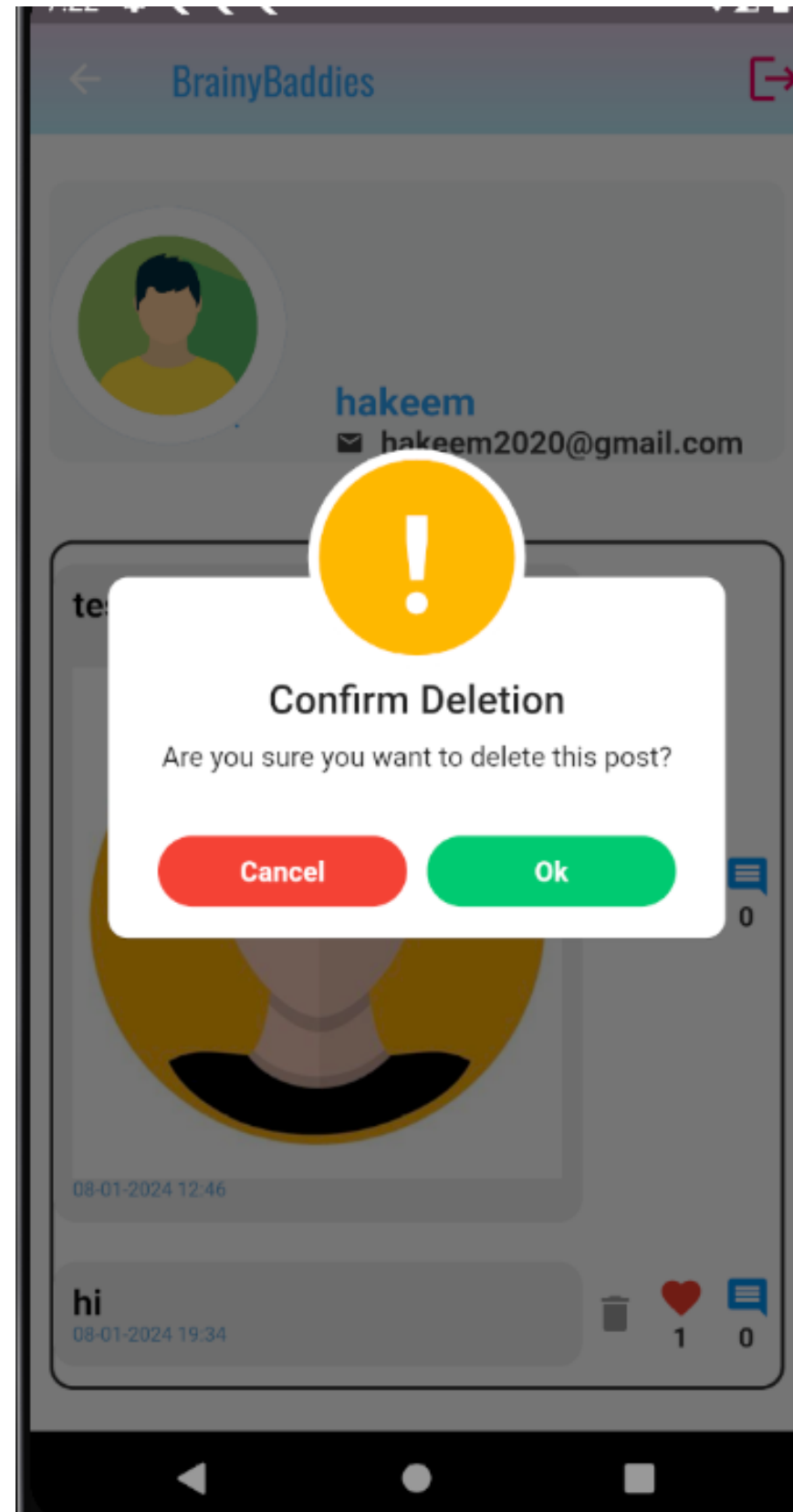
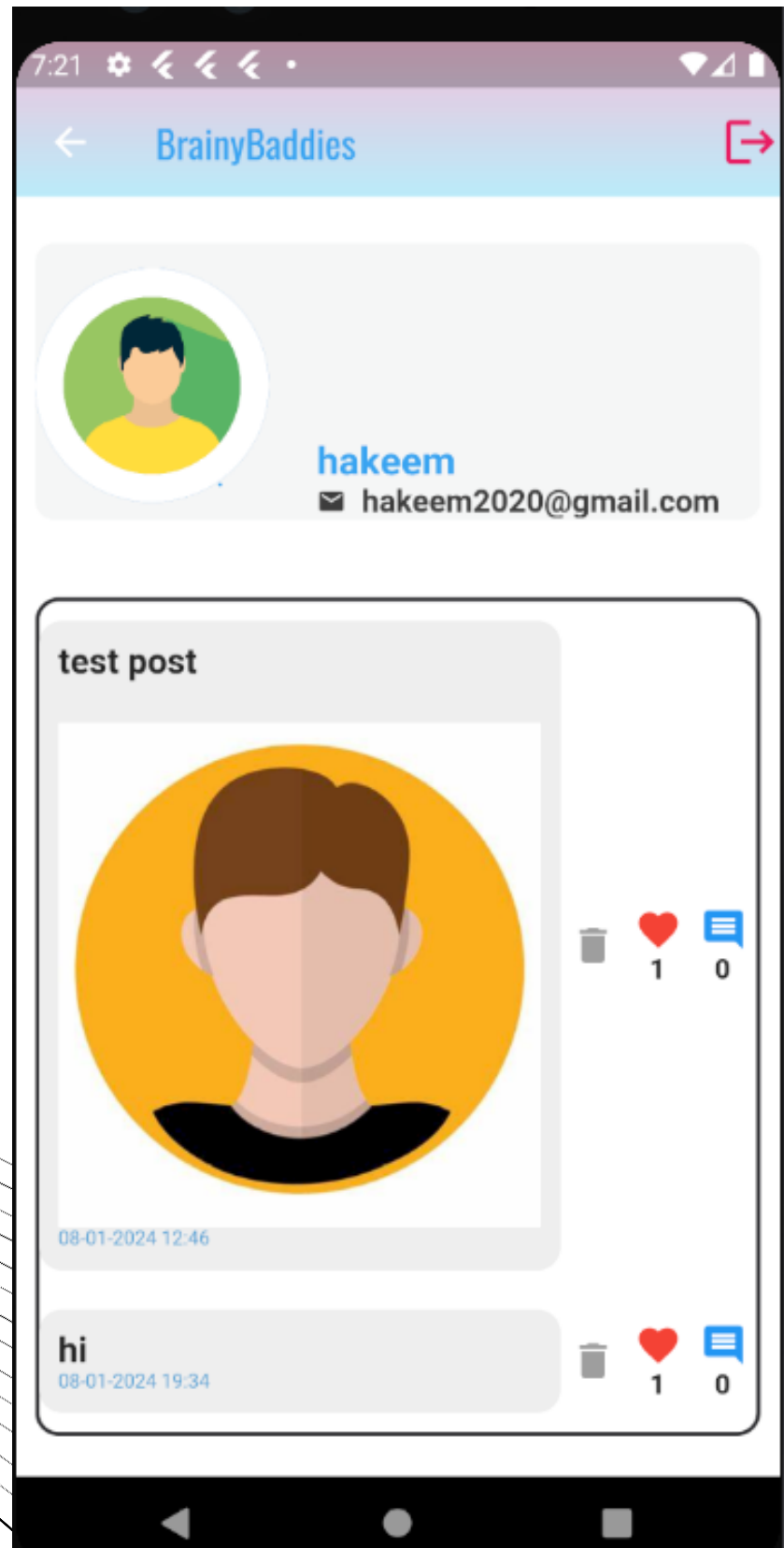
Monthly Registration Overview:



Parent side - Home page



control child profile



log localhost:50915

BrainyBaddies

iyadAbuAlob

DASHBOARD
CHAT
NOTIFICATION
ABOUT
LOGOUT

tasneemAbuAlob
tassiyad@gmail.com
595574321

hello	30-10-2023 11:59	0	0
FRESH	28-10-2023 19:11	0	1
hi	29-10-2023 09:17	0	0
hi	27-10-2023 15:51	0	0
hi	27-10-2023 11:25	2	0

Type here to search 54°F Mostly cloudy 6:00 PM 1/27/2024

log localhost:50915

BrainyBaddies

Comments List:

bailean
test test

Close

tasneemAbuAlob
tassiyad@gmail.com

hi
 27-10-2023 15:51 | 0 | 0 || hi | 27-10-2023 11:25 | 2 | 0 |

Type here to search 54°F Mostly cloudy 6:00 PM 1/27/2024

Confirm Deletion

Are you sure you want to delete this post?

Cancel Ok

hi
 28-10-2023 09:17 | 0 | 0 || hi | 27-10-2023 15:51 | 0 | 0 |
| hi | 27-10-2023 11:25 | 2 | 0 |

Type here to search 54°F Mostly cloudy 6:01 PM 1/27/2024

log localhost:50915

BrainyBaddies

Likes List:

rahaf
bailean

Close

tasneemAbuAlob
tassiyad@gmail.com


hi
 27-10-2023 15:51 | 0 | 0 || hi | 27-10-2023 11:25 | 2 | 0 |

Type here to search 54°F Mostly cloudy 6:01 PM 1/27/2024

Add New Child

7:24

← Add Your Child



Full Name

Email


Phone Number

Password

Confirm Password

Add Set Interest

7:24

 Your child's Interests

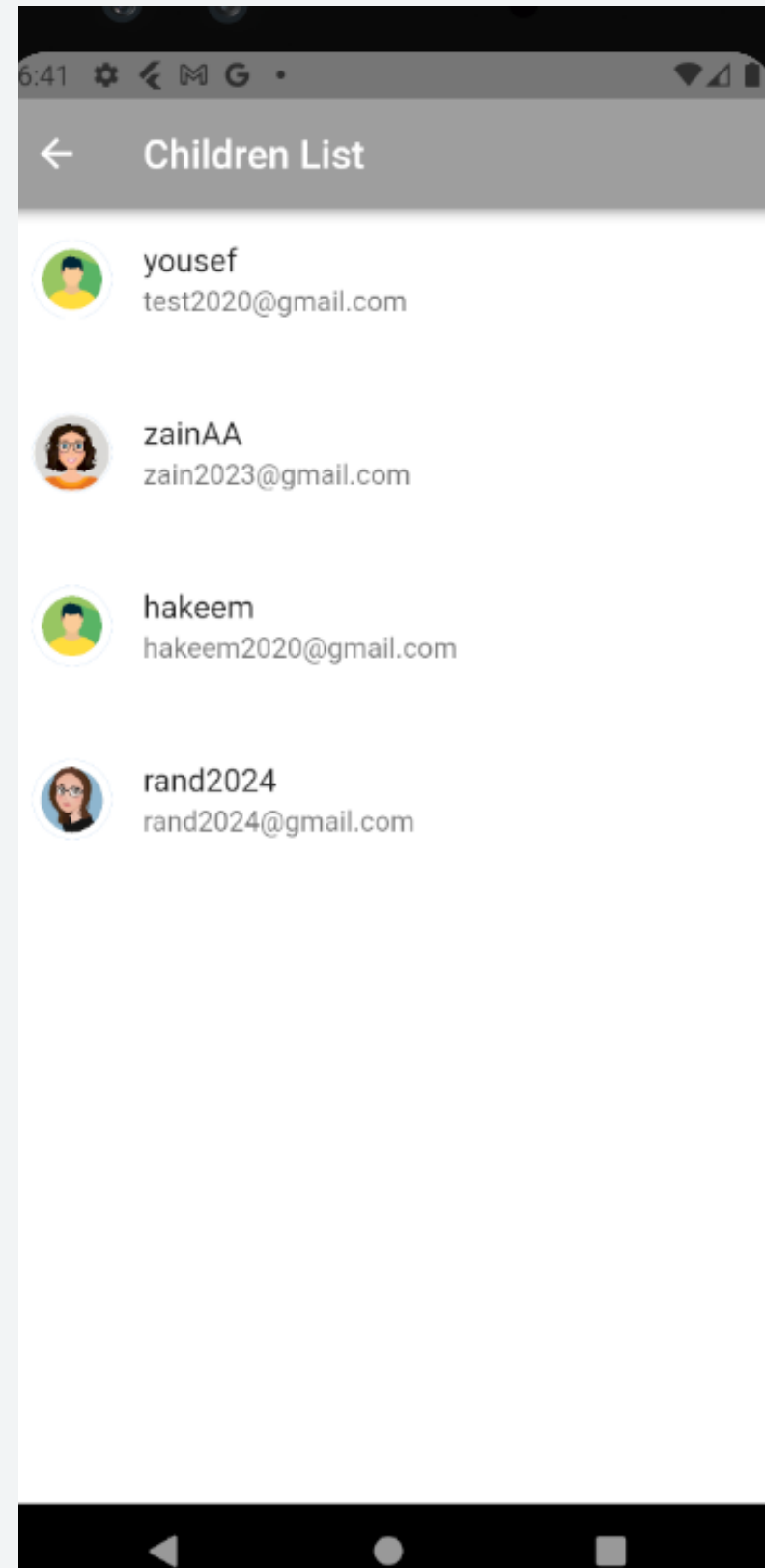
Religious Interest: 40.0

Scientific Interest: 80.0

Cultural Interest: 10.0

Submit

Child - Development



A screenshot of a mobile application interface titled "Your child's Scores :". It displays two tables showing game scores:

Game Name	Sum Score
AnimalGame	25

Game Name	Sum Score
FruitsGame	50


At the bottom of the screen, there are two pink buttons labeled "Back" and "Next".

BrainyBuddies

iyadAbuAlrob

- DASHBOARD
- CHAT
- NOTIFICATION
- ABOUT
- LOGOUT

Add Your Child



Full Name

Email

Phone Number

Password

Confirm Password

[Add](#) [Set Interest](#)

BrainyBuddies

Your child's Interests

Religious Interest: 50

Scientific Interest: 10

Cultural Interest: 0

[Submit](#)

rainyBuddies

Add Children Suggestion Development Contact

Hello!


WellCome To BrainyBuddies

LET'S EXPLORE THE WORLD

Enter Child Email:

Enter email

[Submit](#) [Cancel](#)



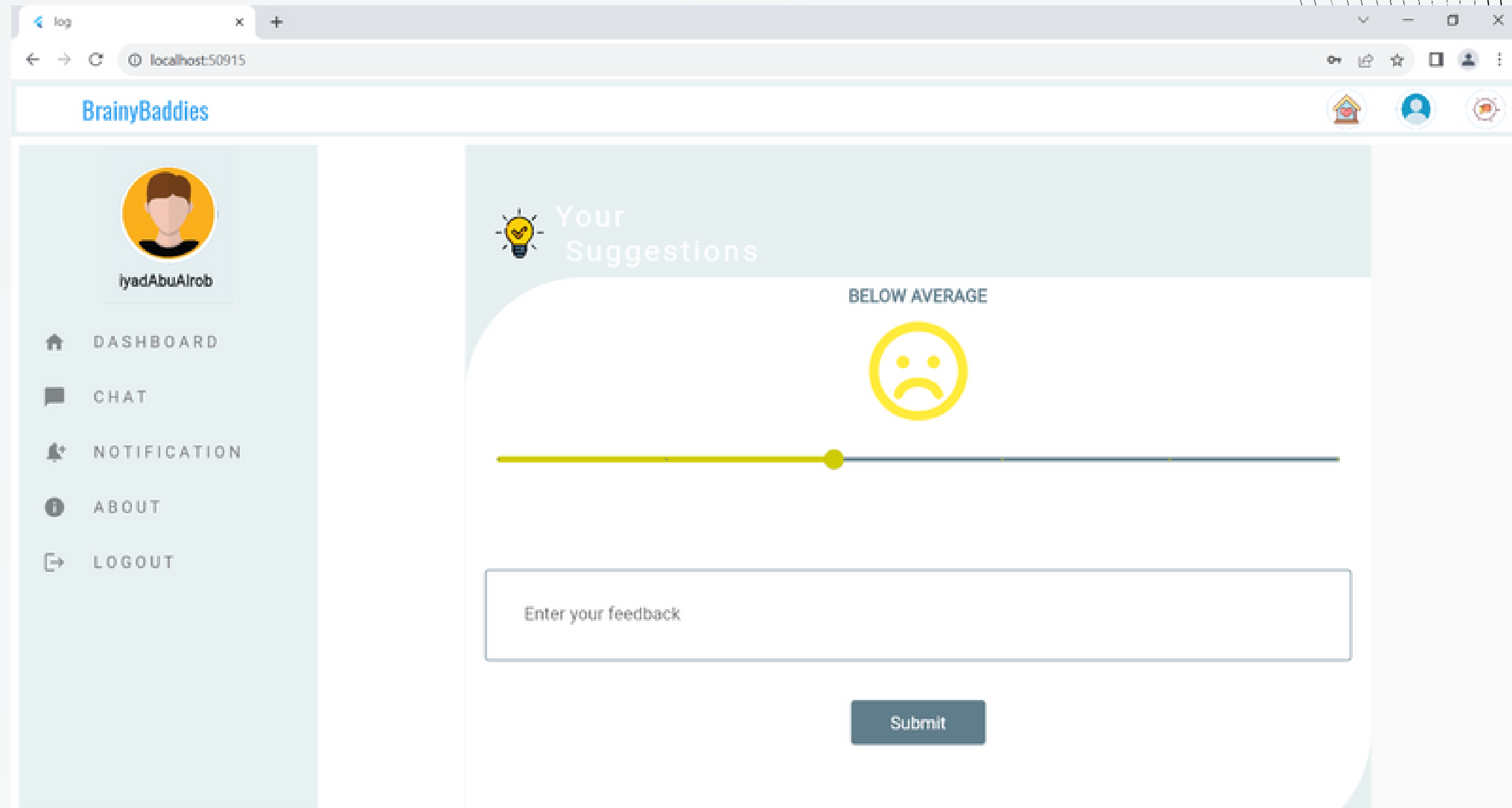
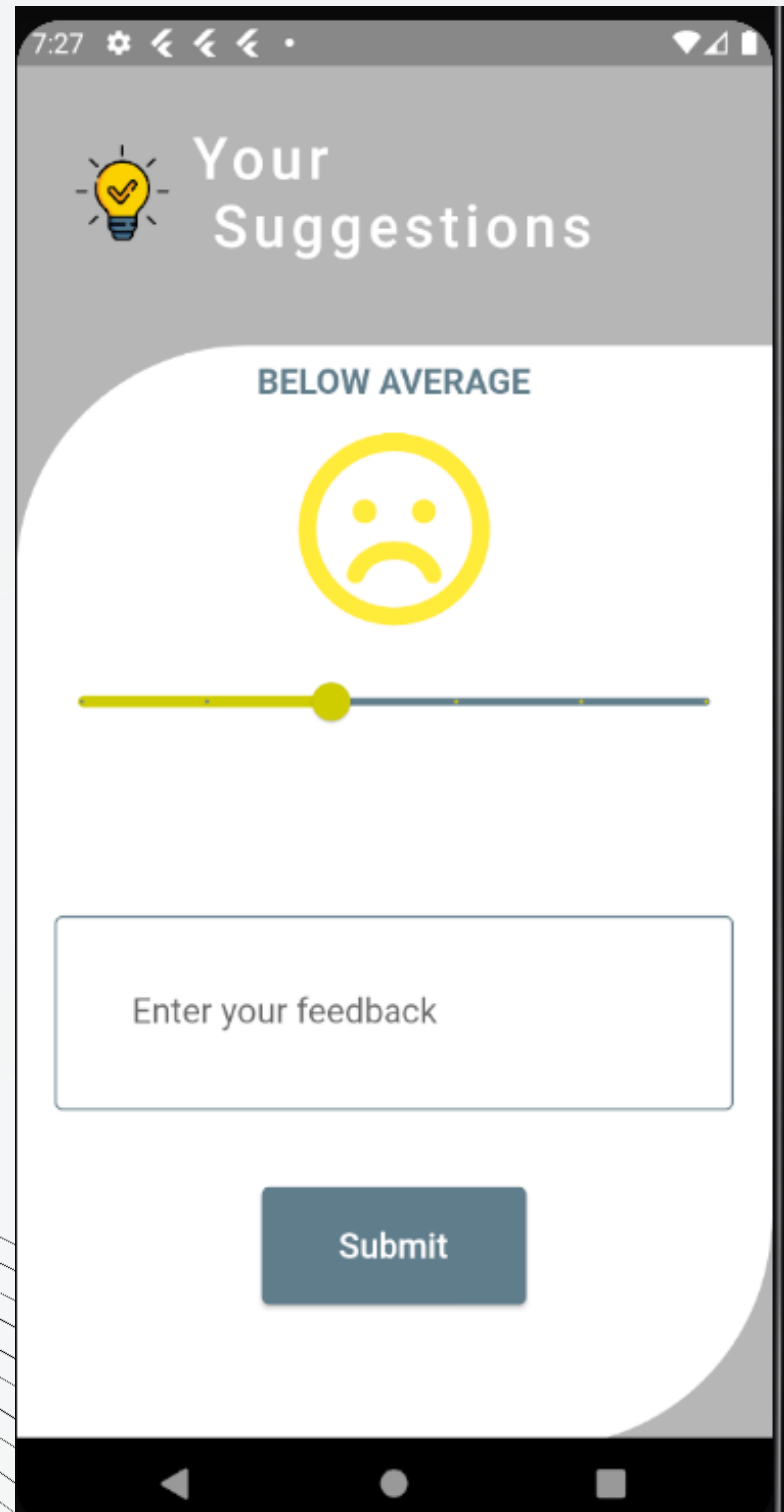
BrainyBuddies

Game Name	Sum Score
Animals	35

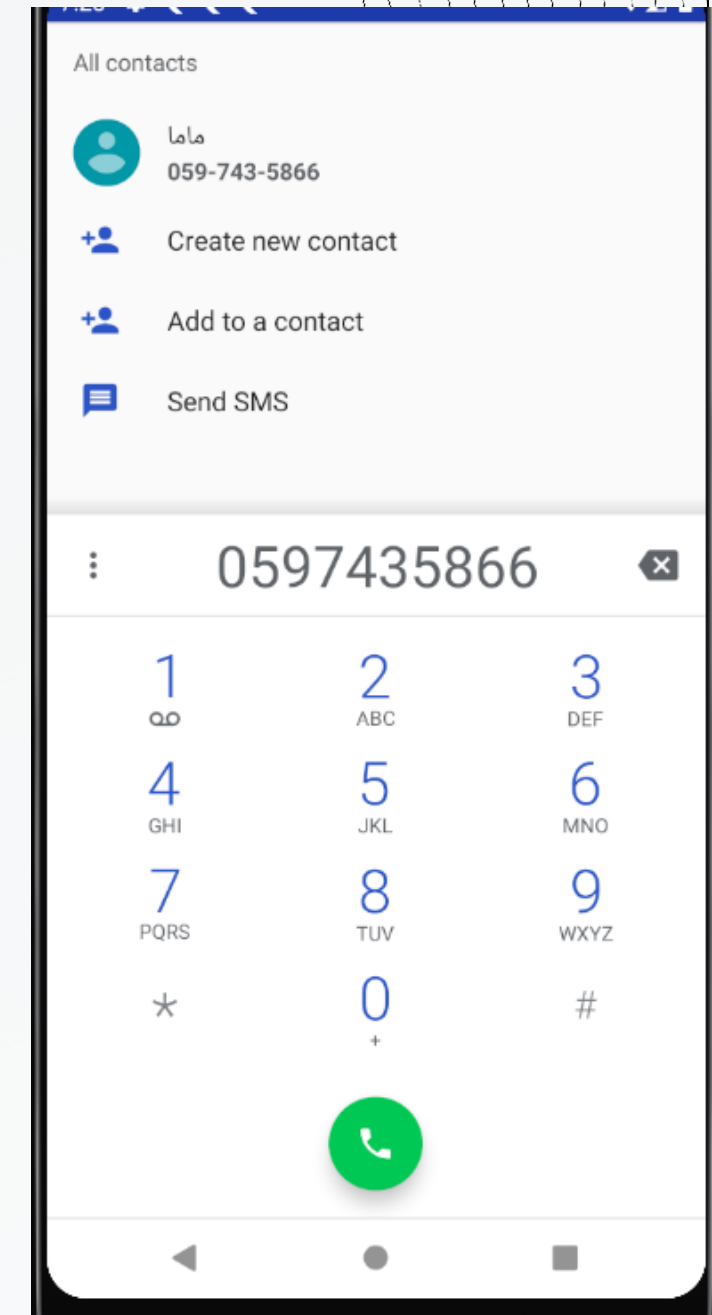
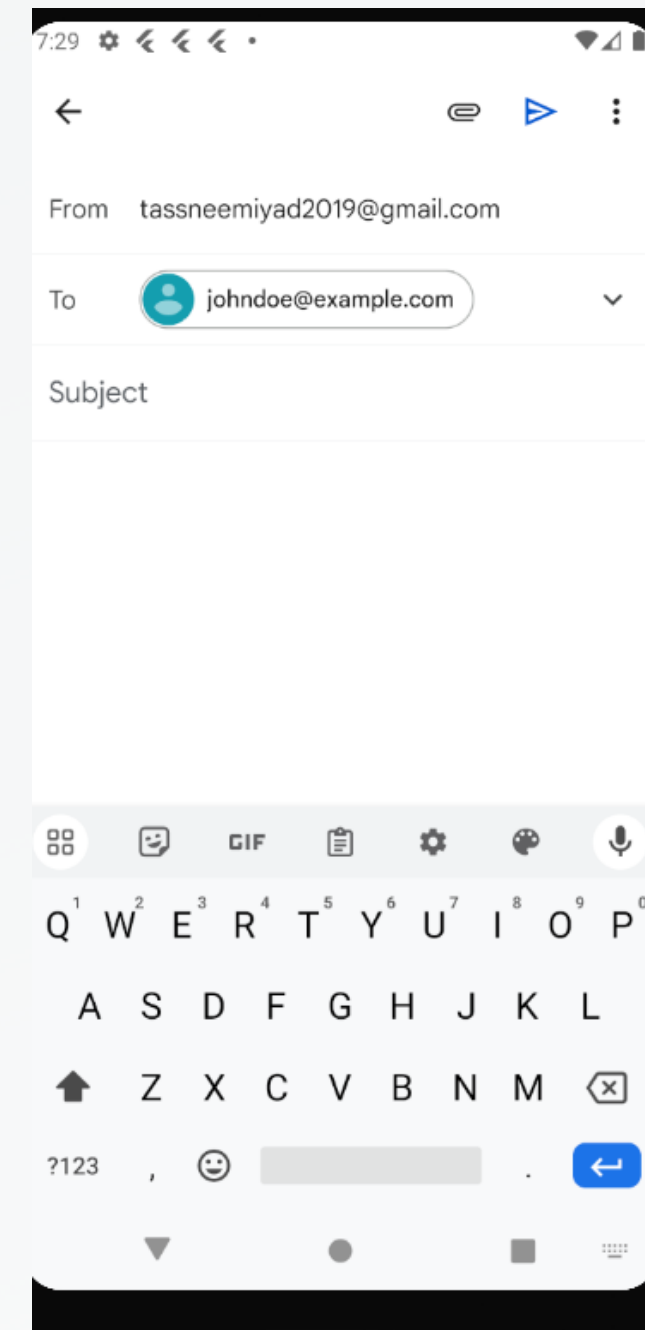
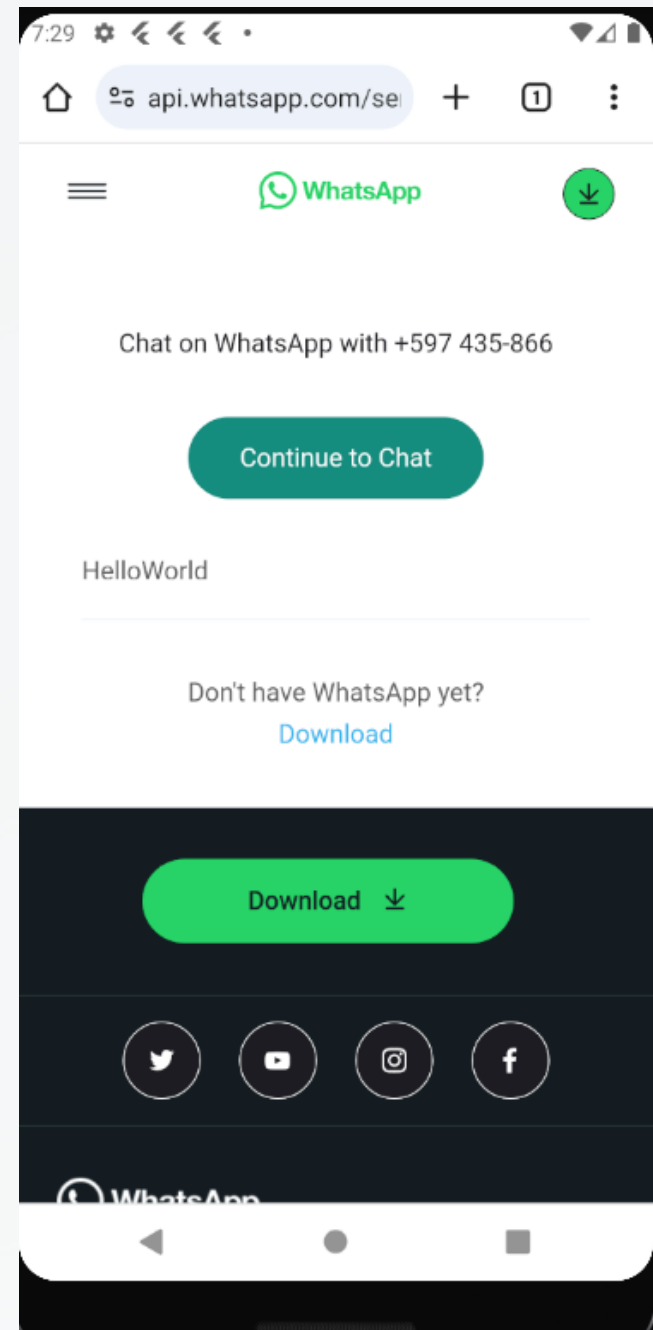
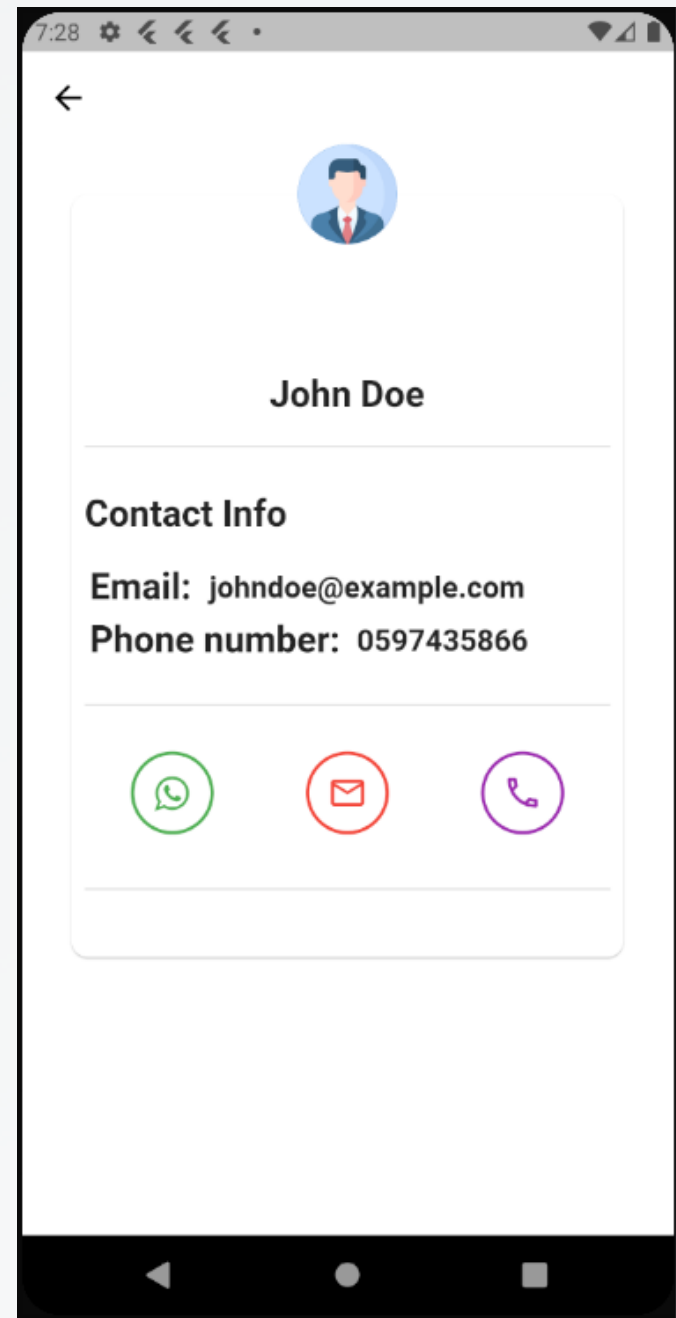
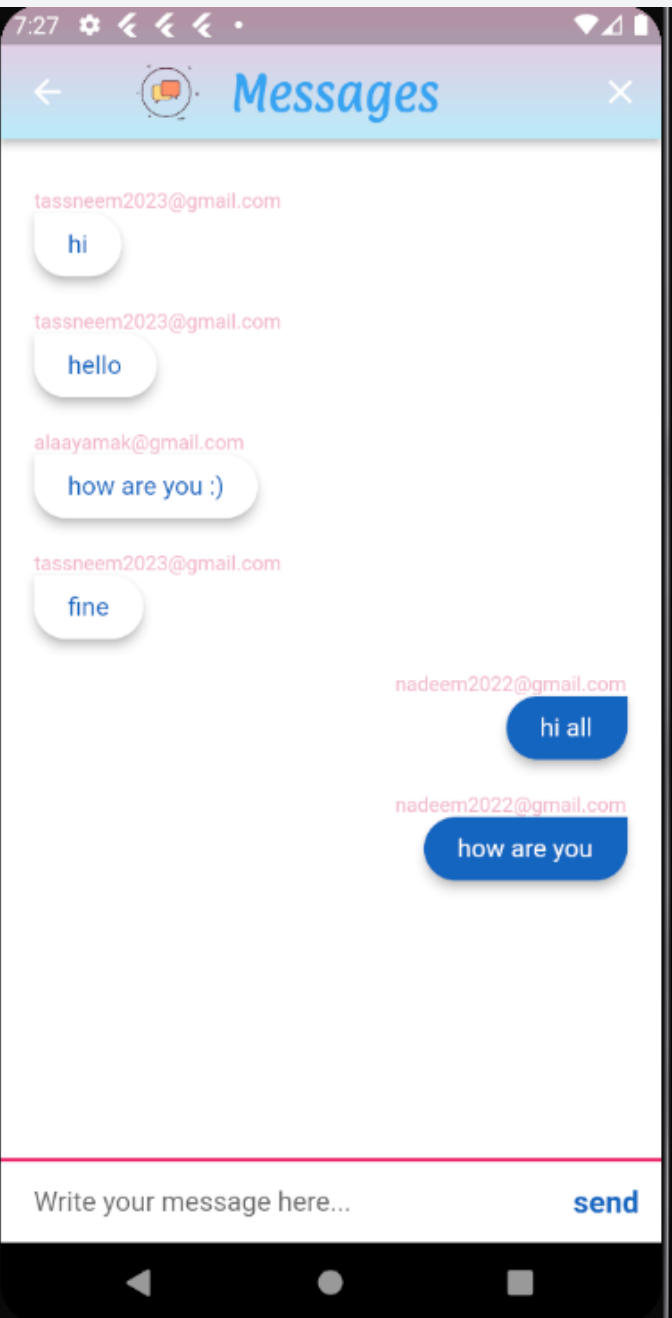
Game Name	Sum Score
Fruits	80

[Back](#) [Next](#)

Written Suggestions from parent to APMIN

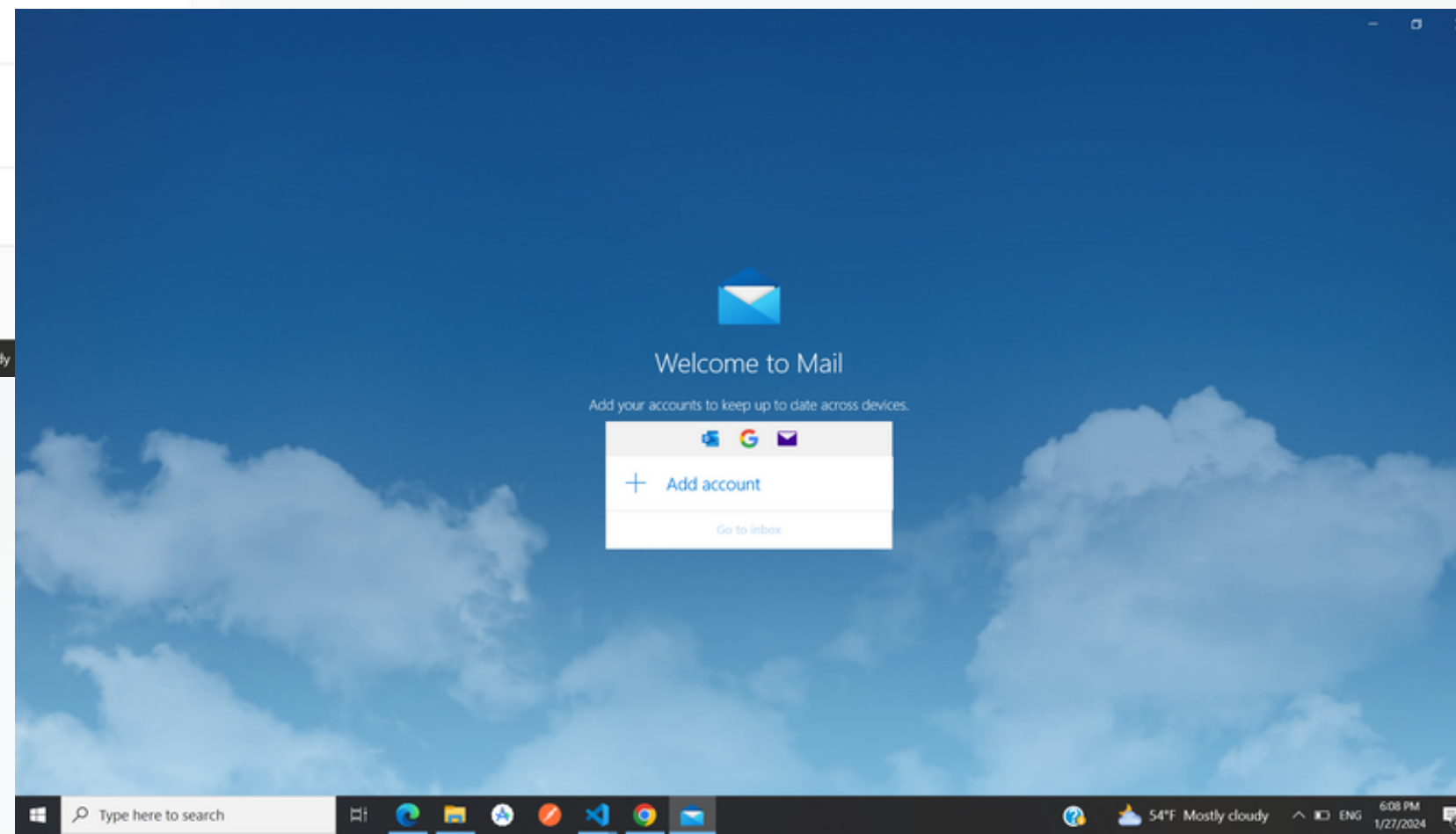
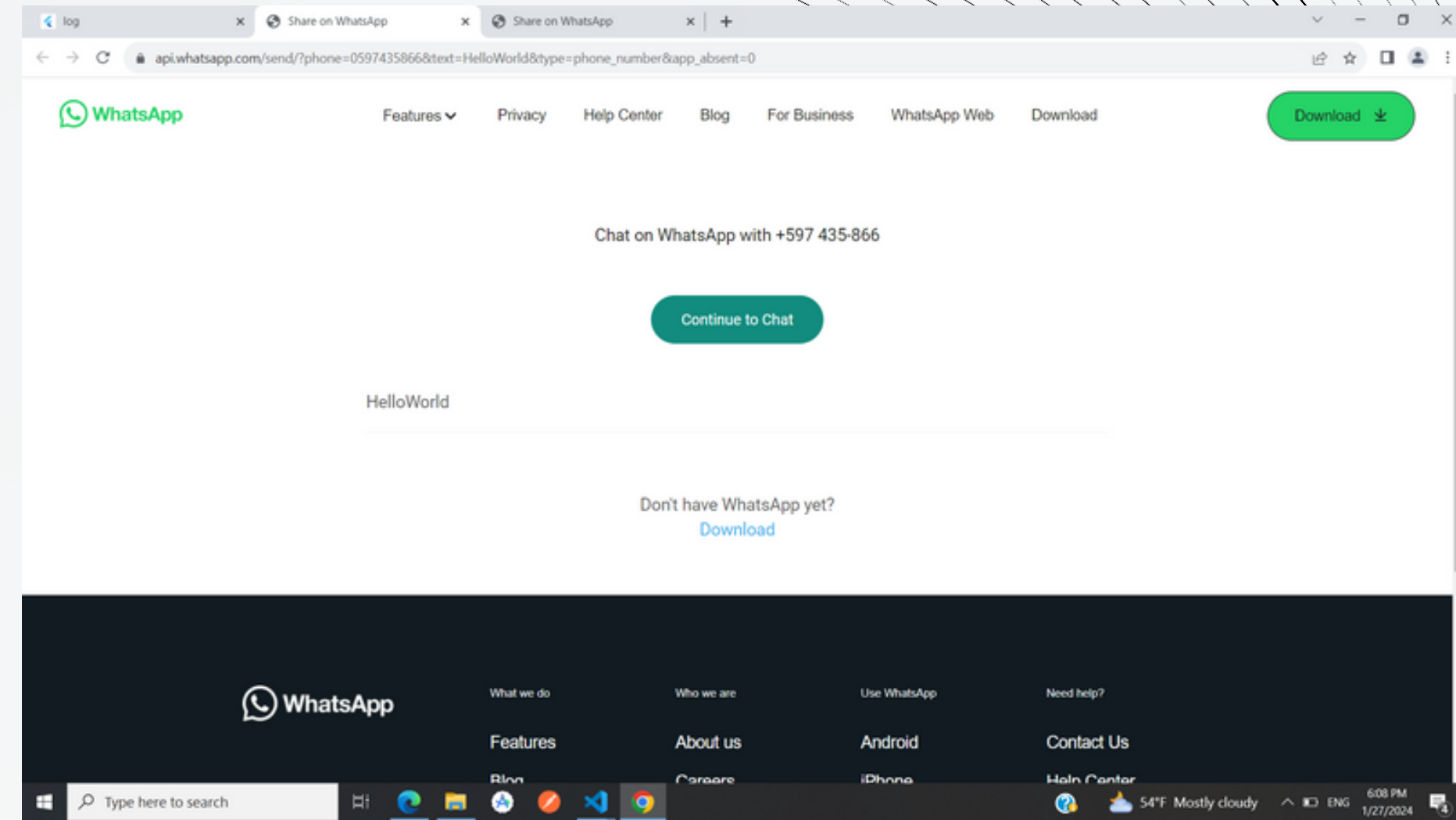
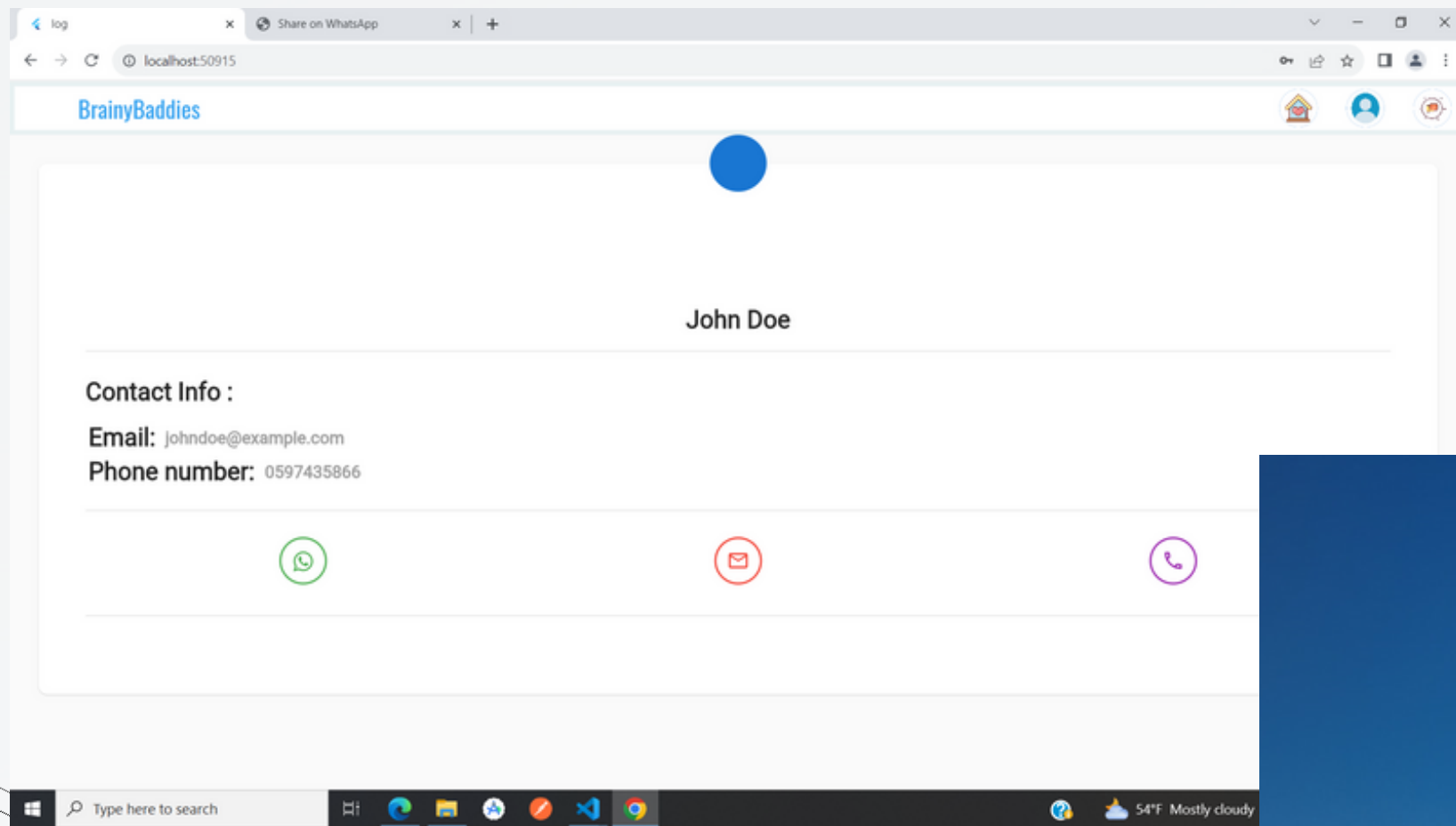


communication tools:

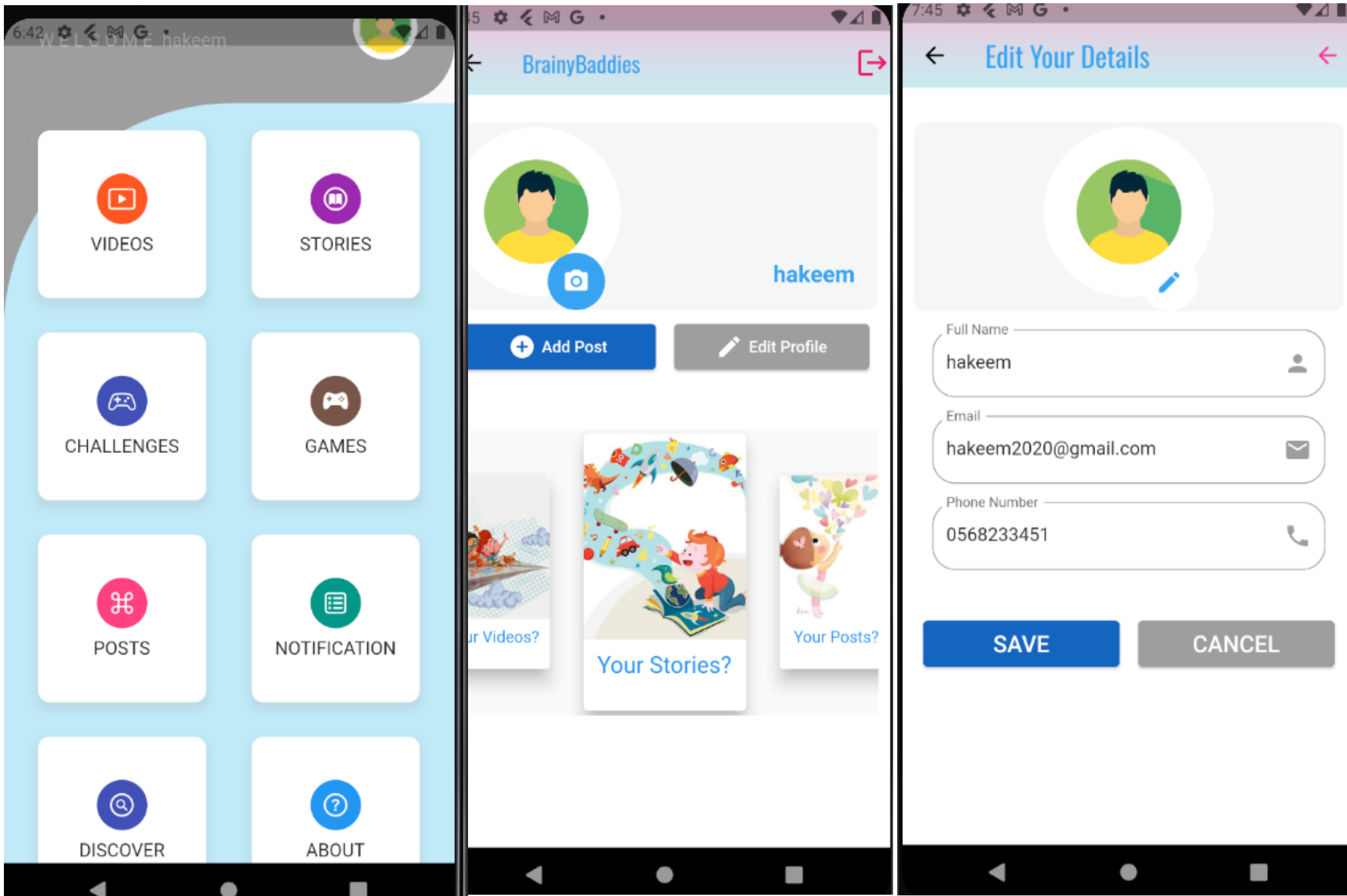
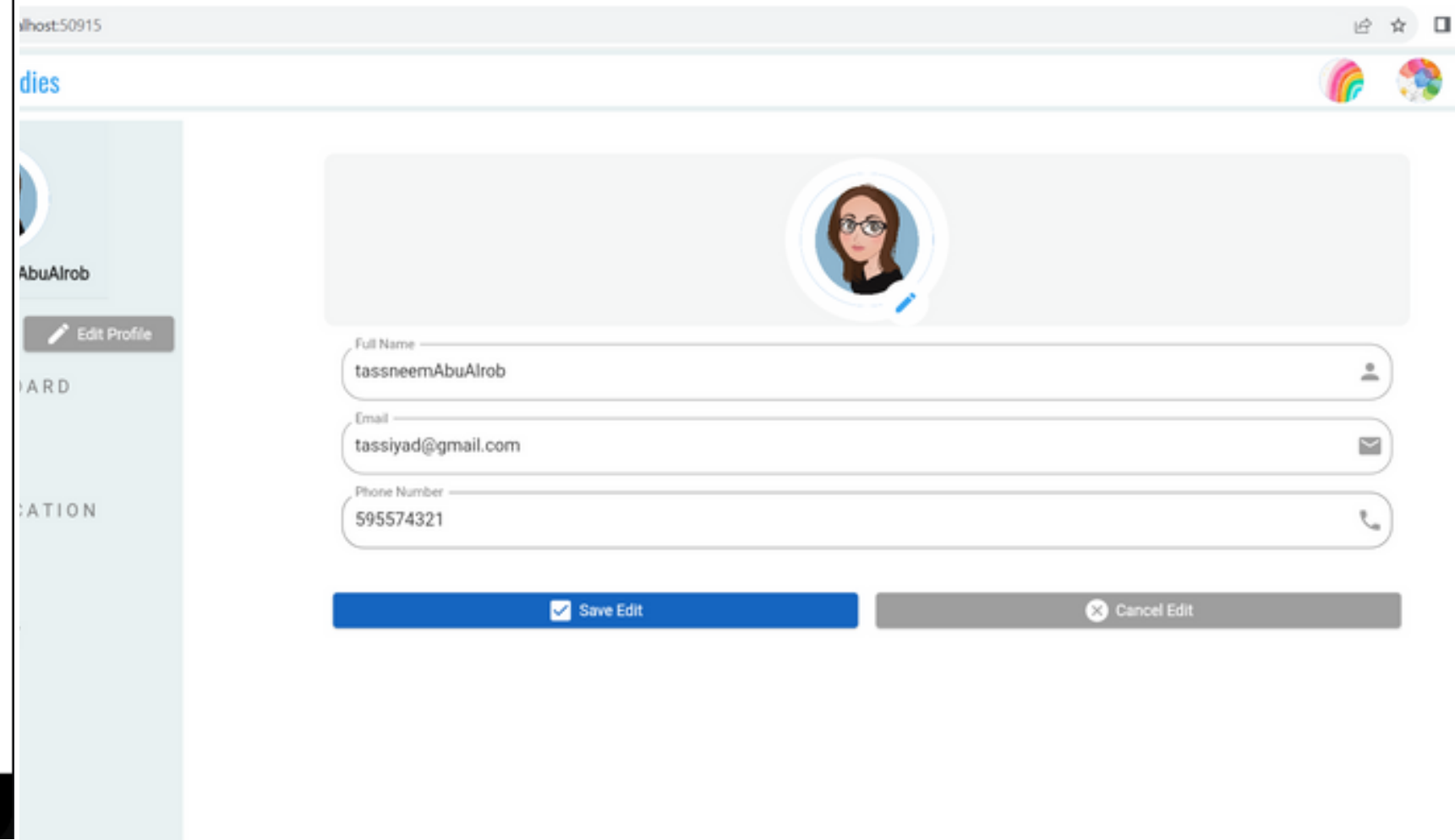
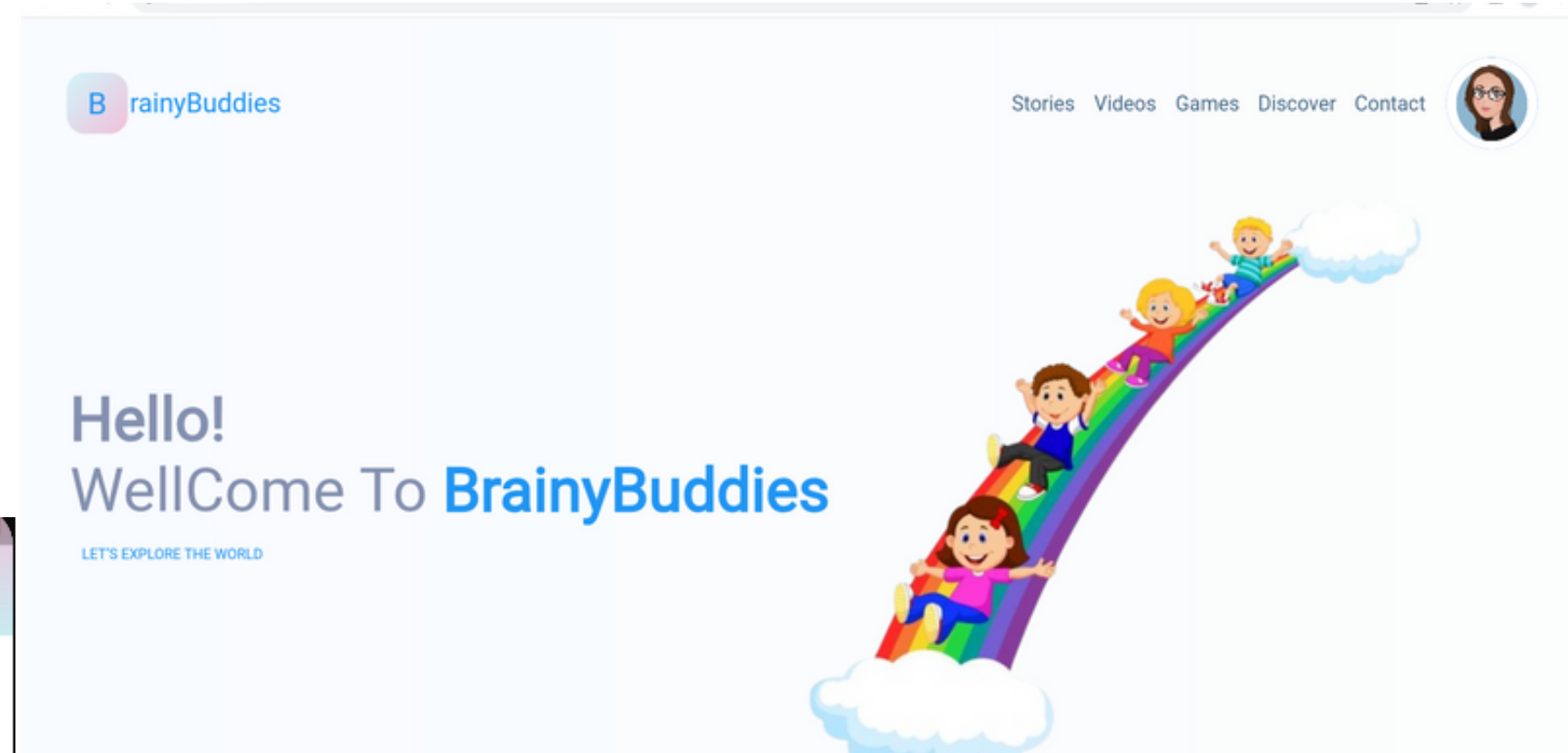


community chat

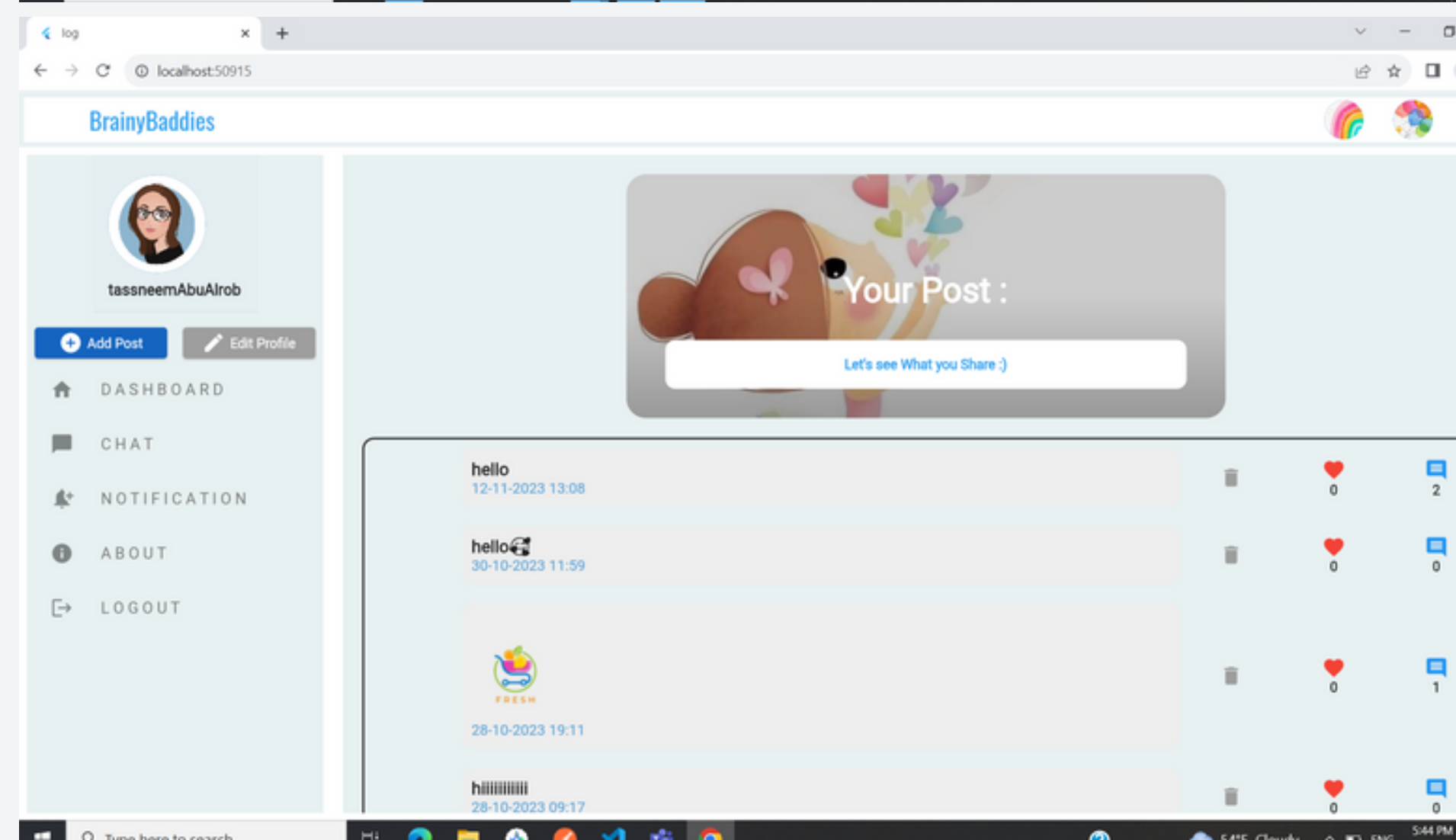
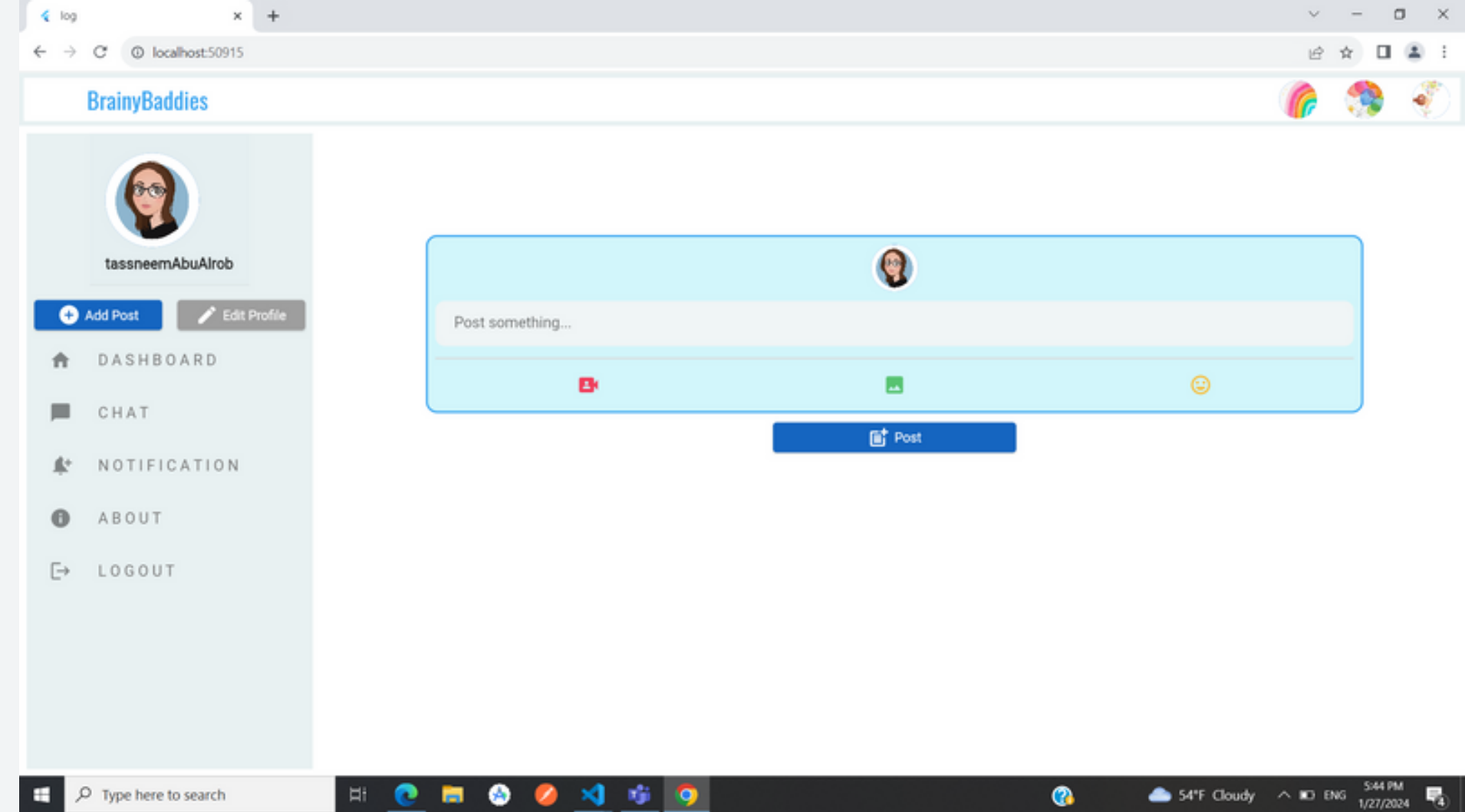
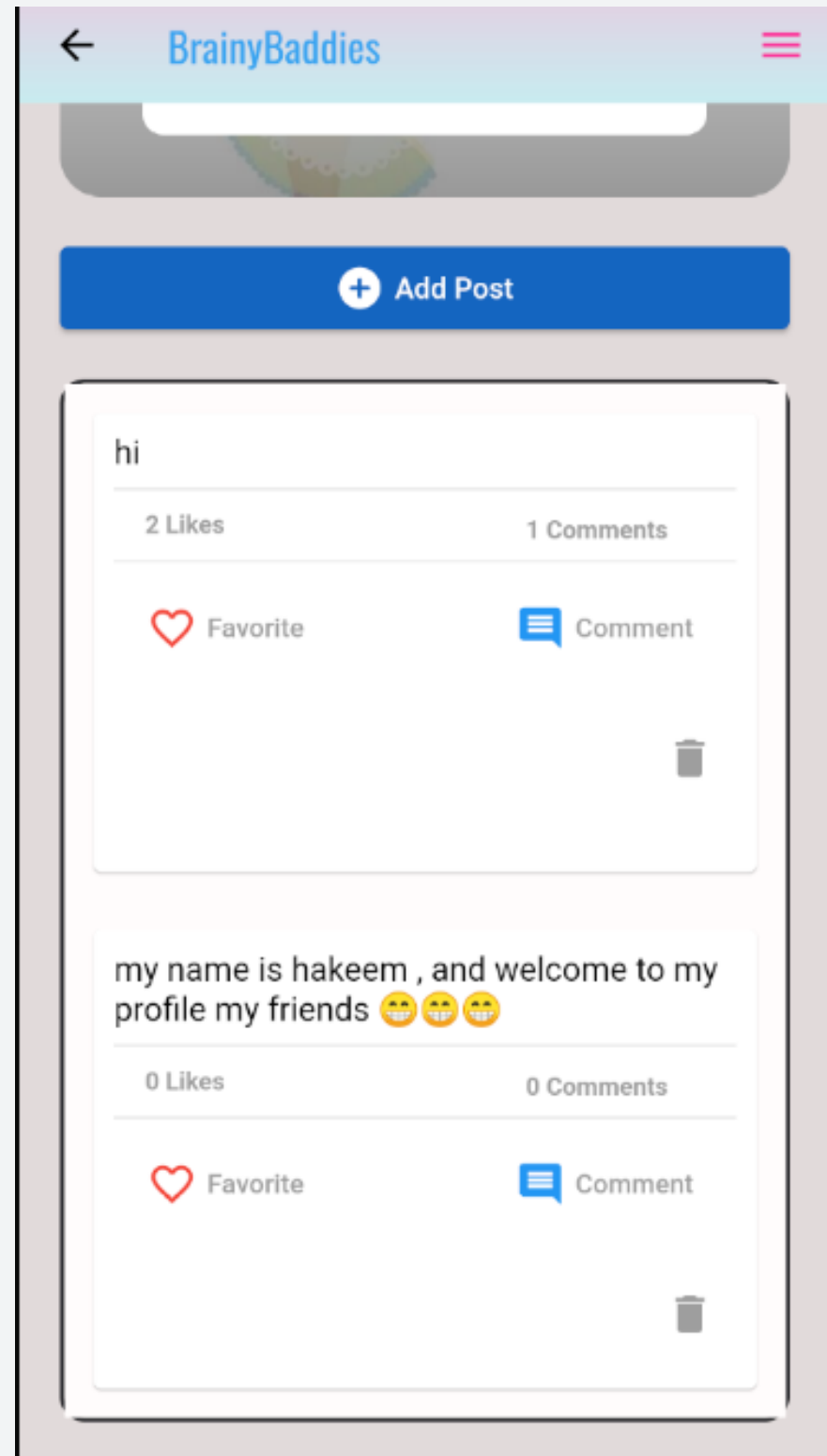
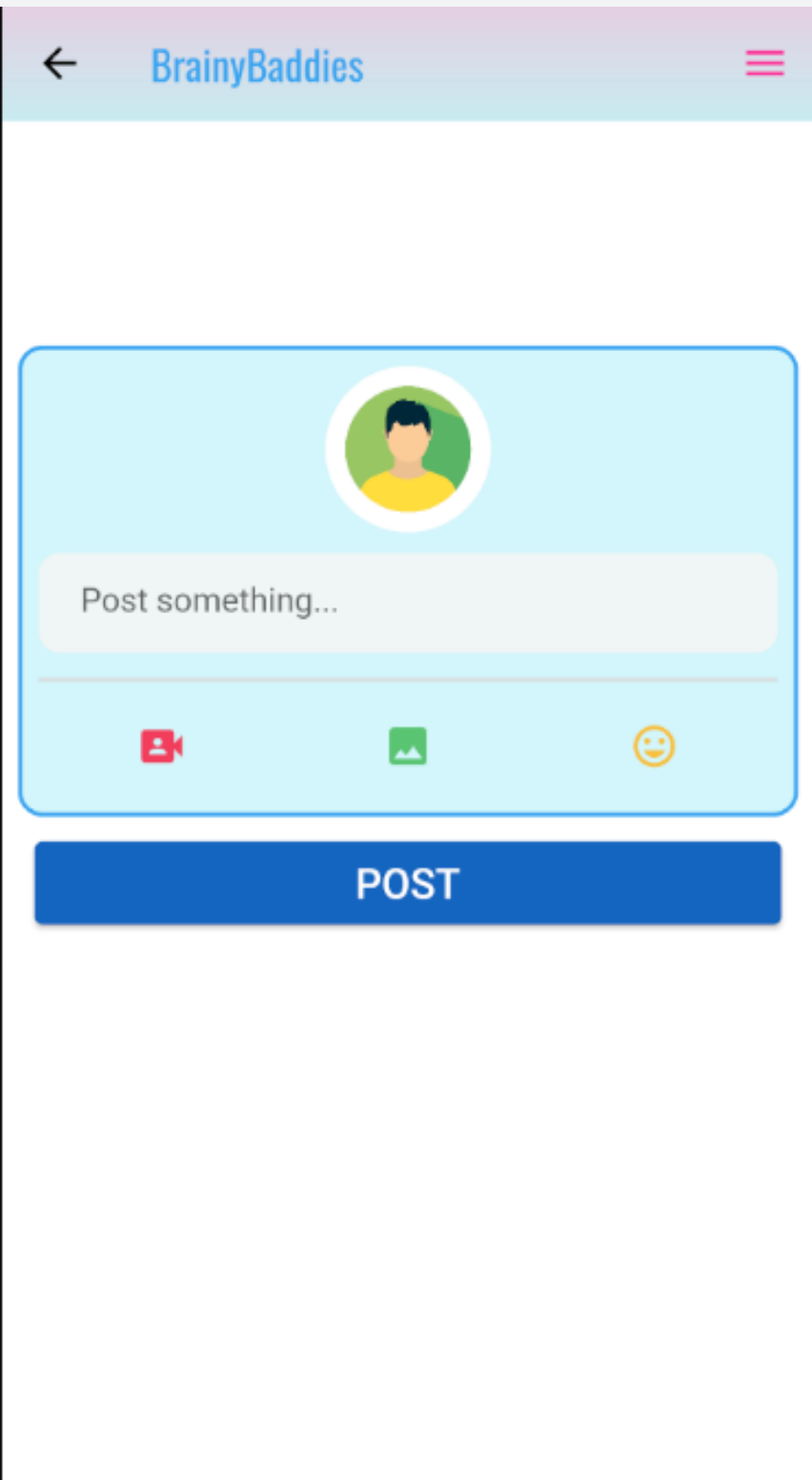
communication tools:



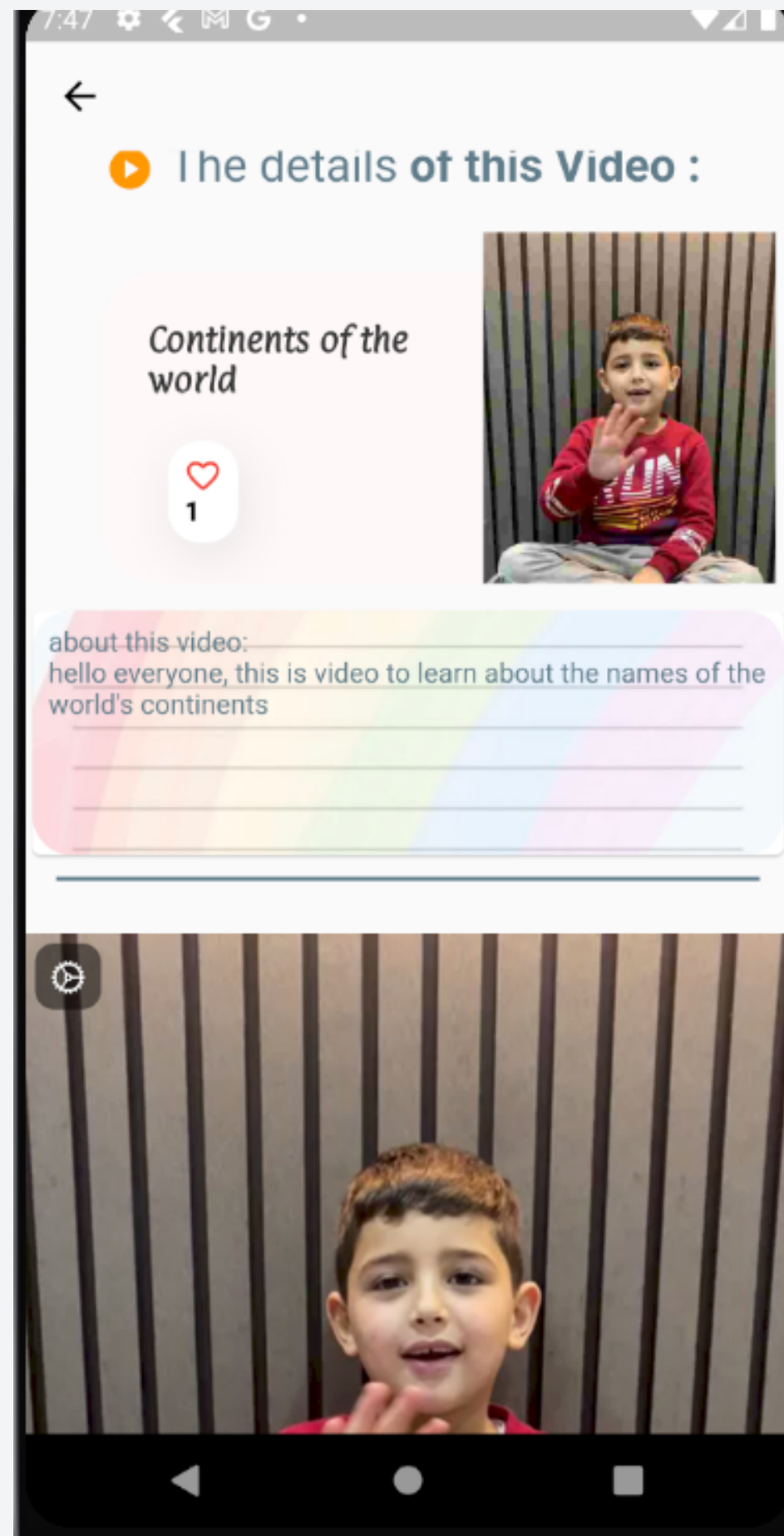
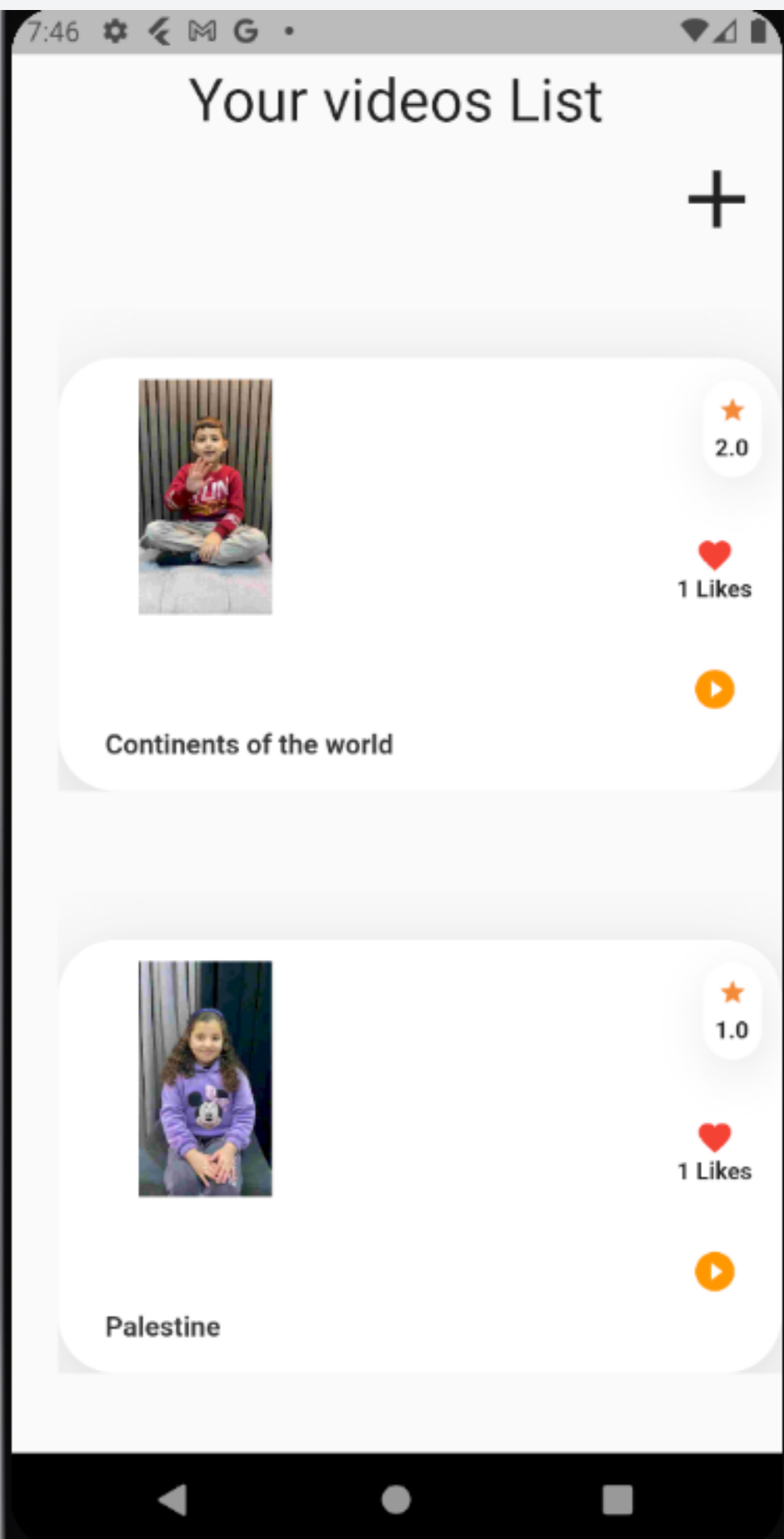
Childside - Home page



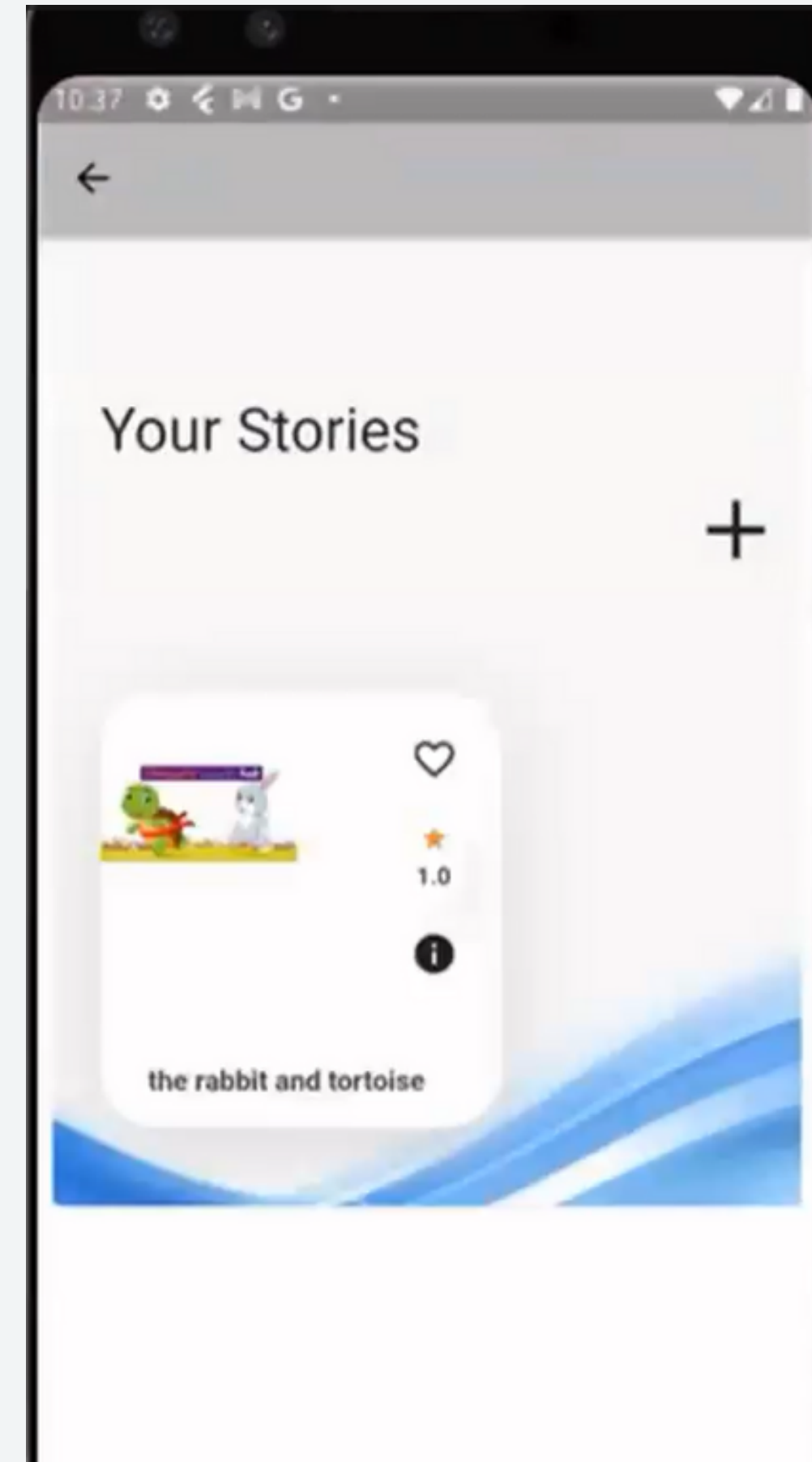
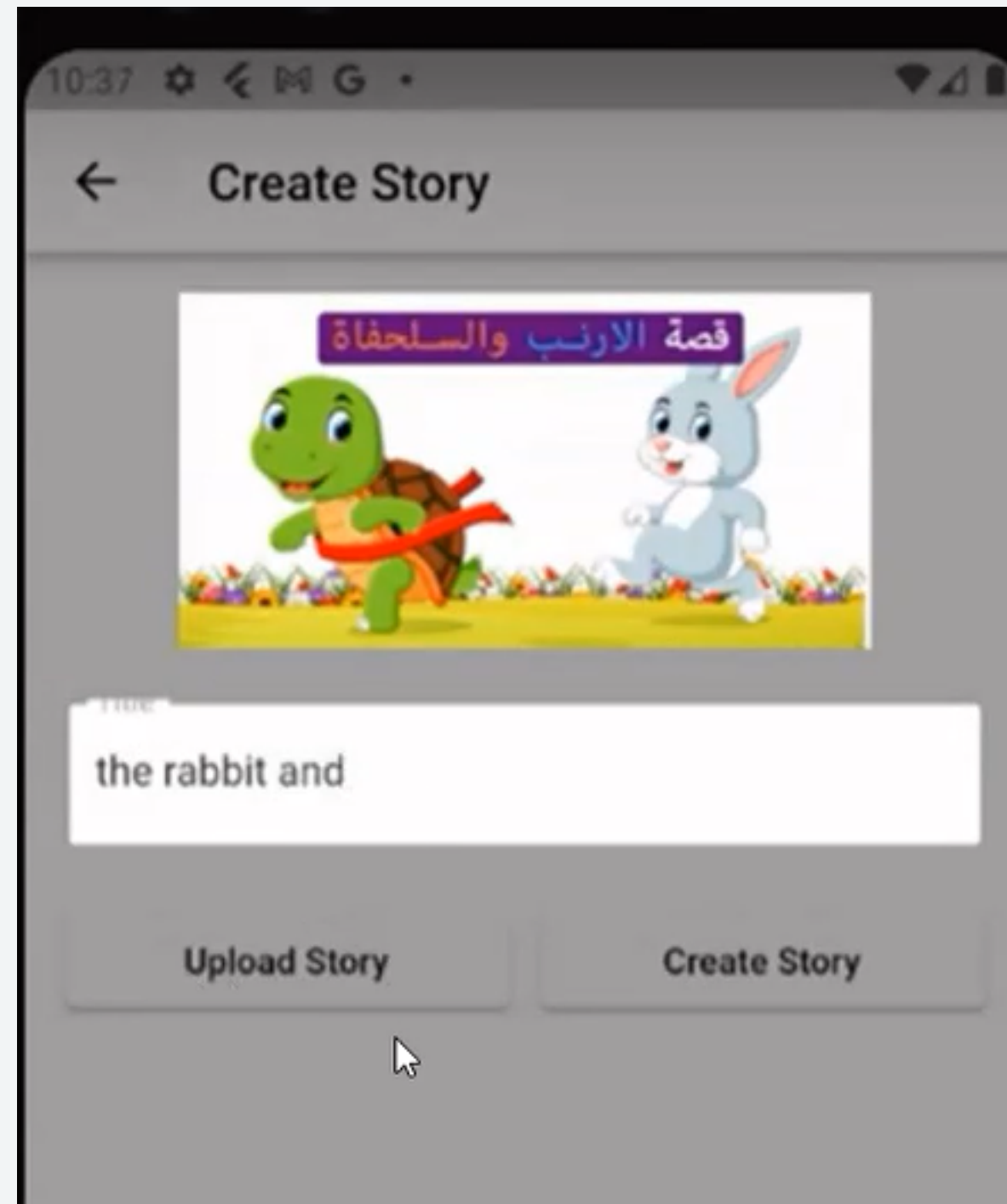
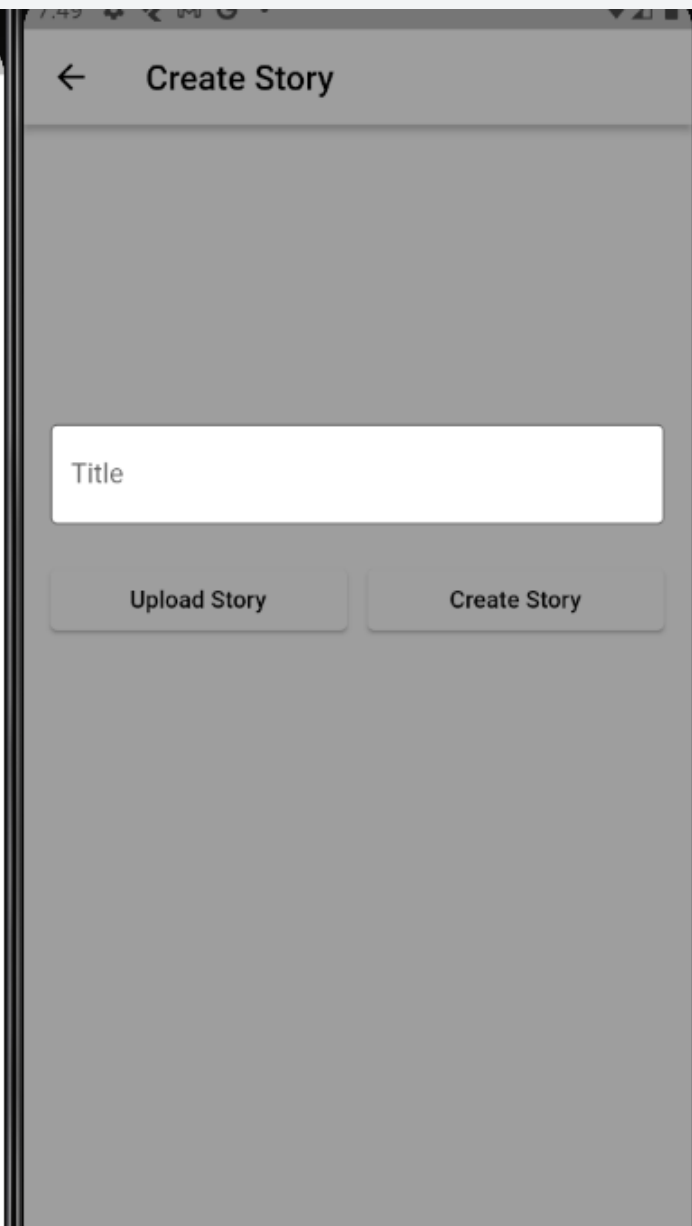
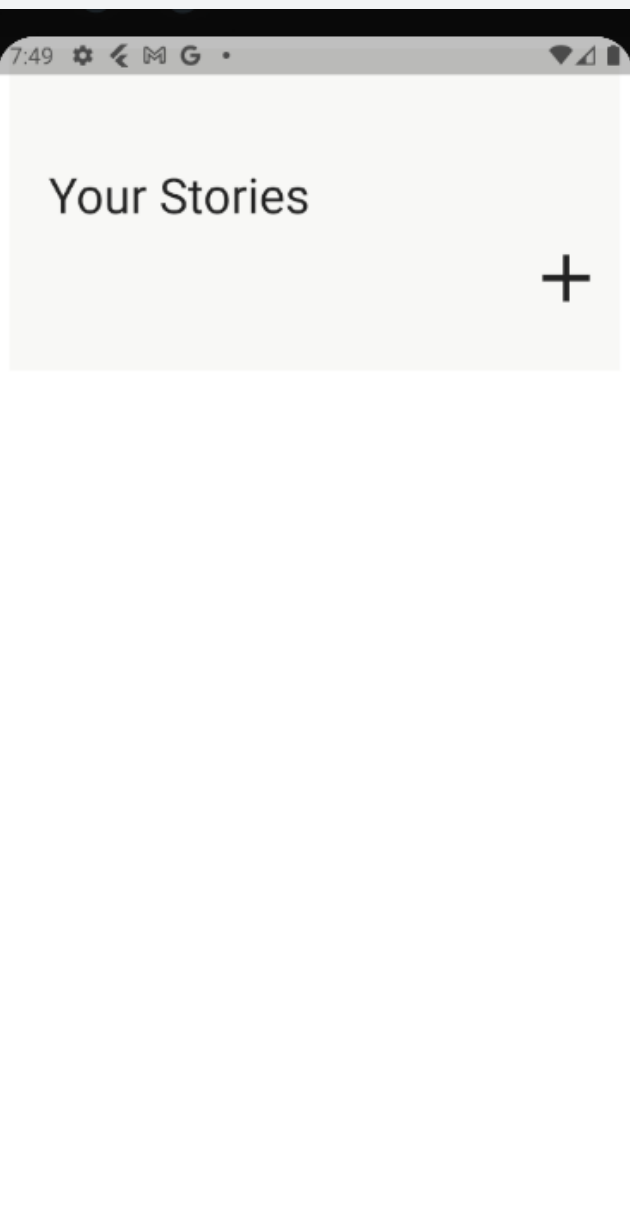
add & show post



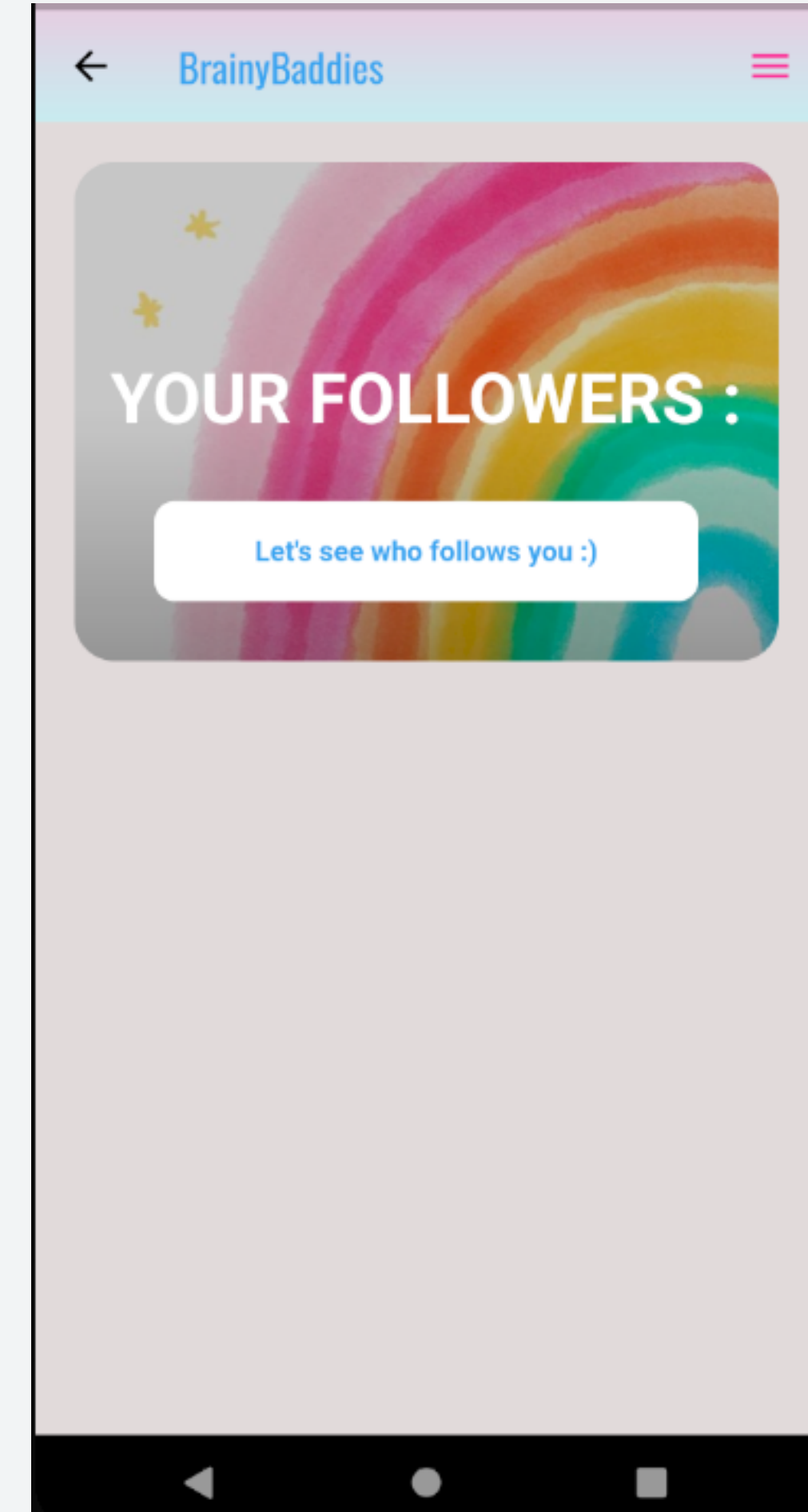
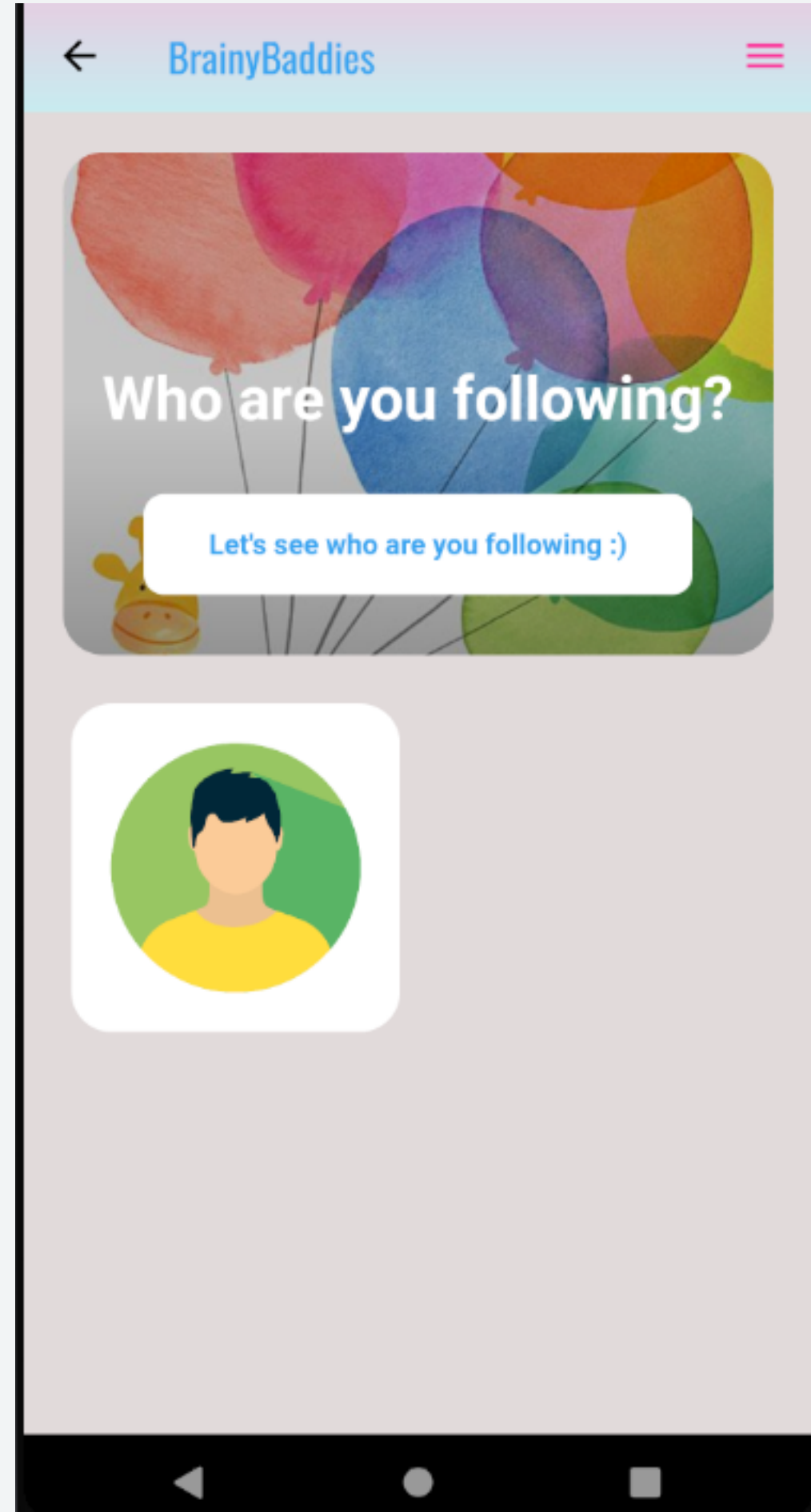
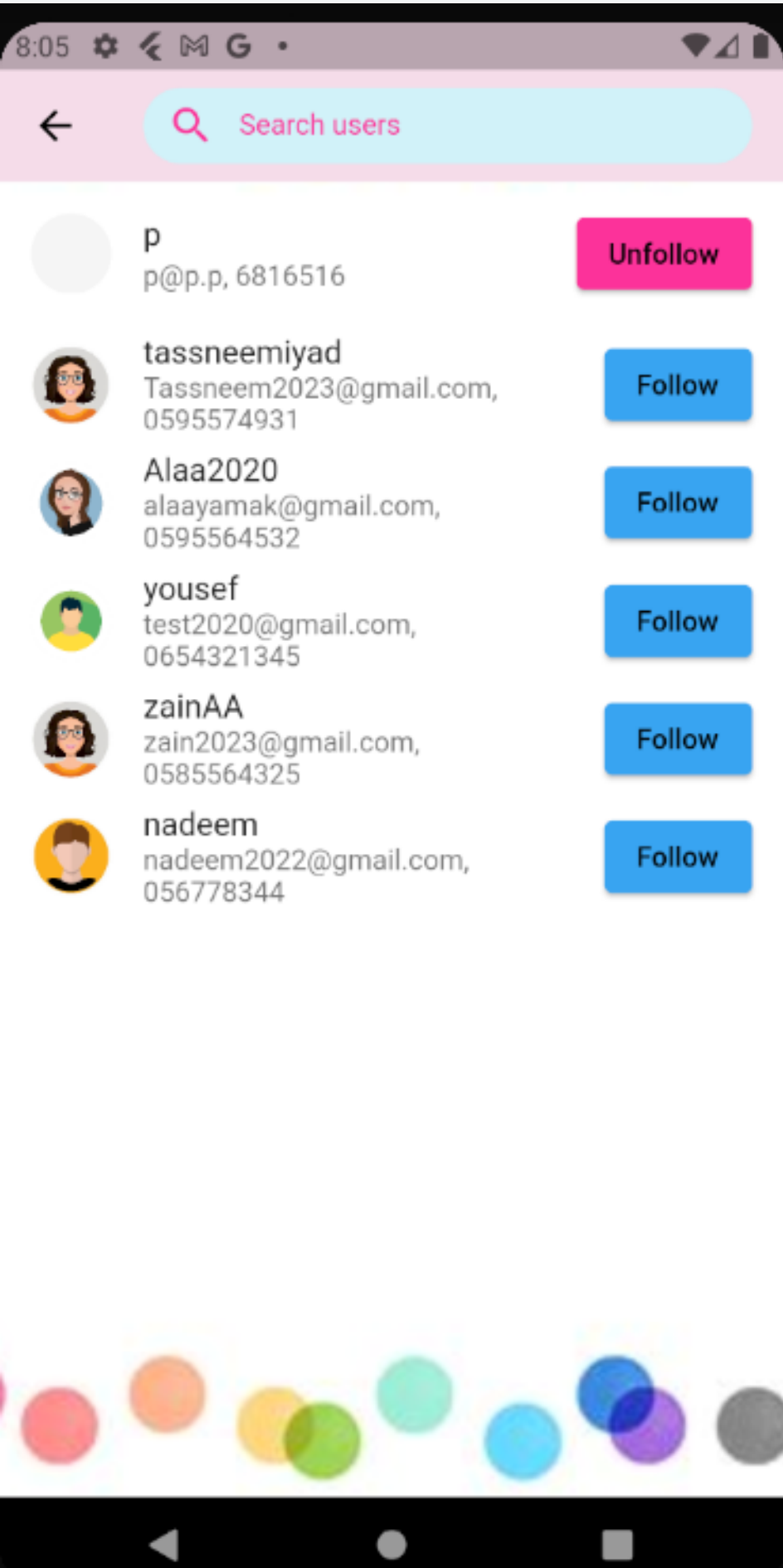
add & show video



add & show story

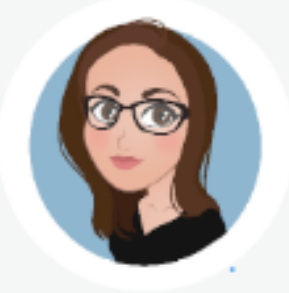


followers & following



profile other child

BrainyBaddies

 **rand2024**
rand2024@gmail.com

Unfollow

Videos? Stories? Posts?

The profile page shows a user named 'rand2024' with a profile picture of a woman with glasses. Below the name is an 'Unfollow' button. At the bottom, there are three tabs: 'Videos?', 'Stories?', and 'Posts?'. The 'Stories?' tab is currently selected.

BrainyBaddies

The Post :

Let's see What HE/She Share :)

hi
22-01-2024 20:00

0 1

Add a comment...

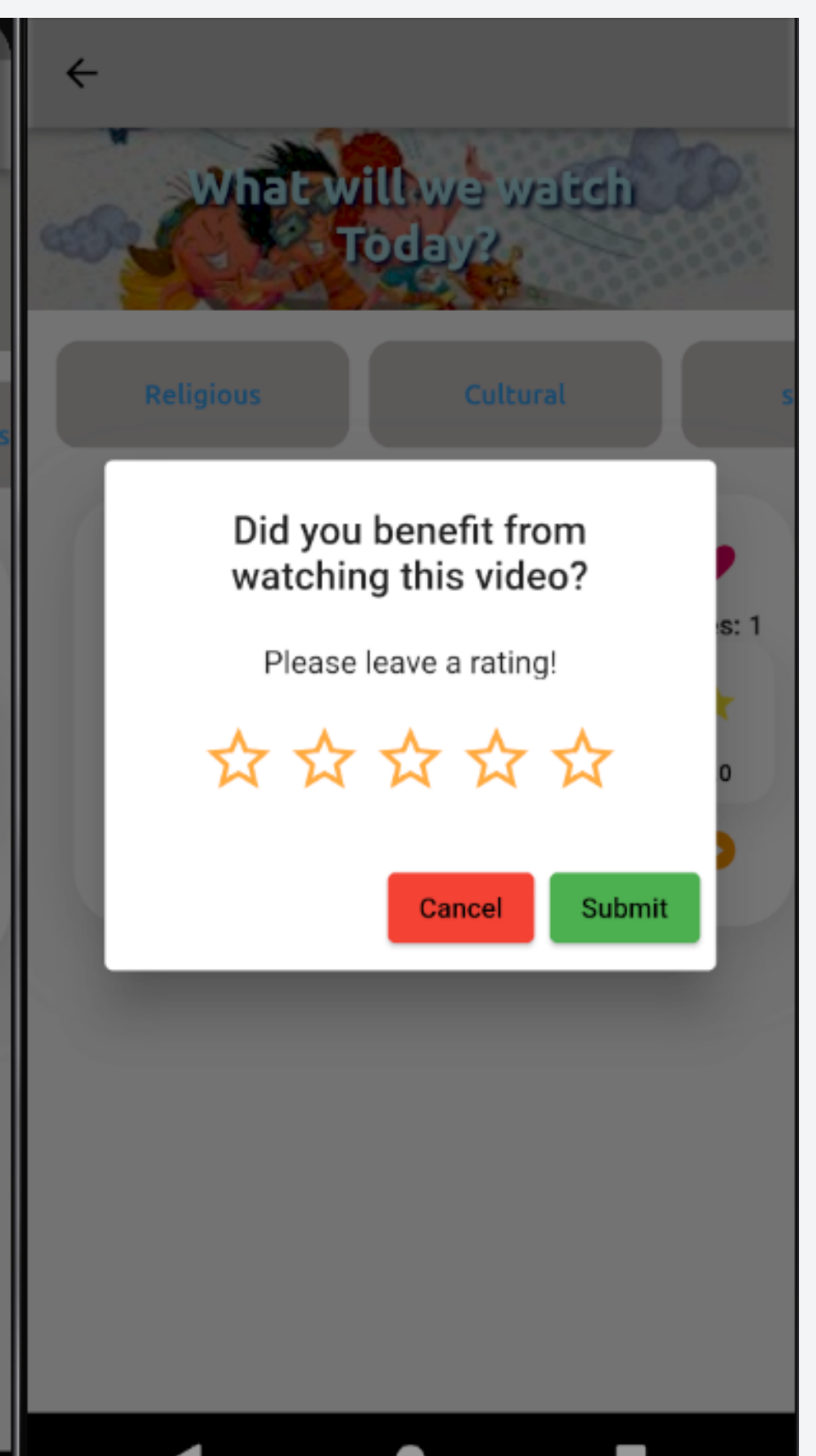
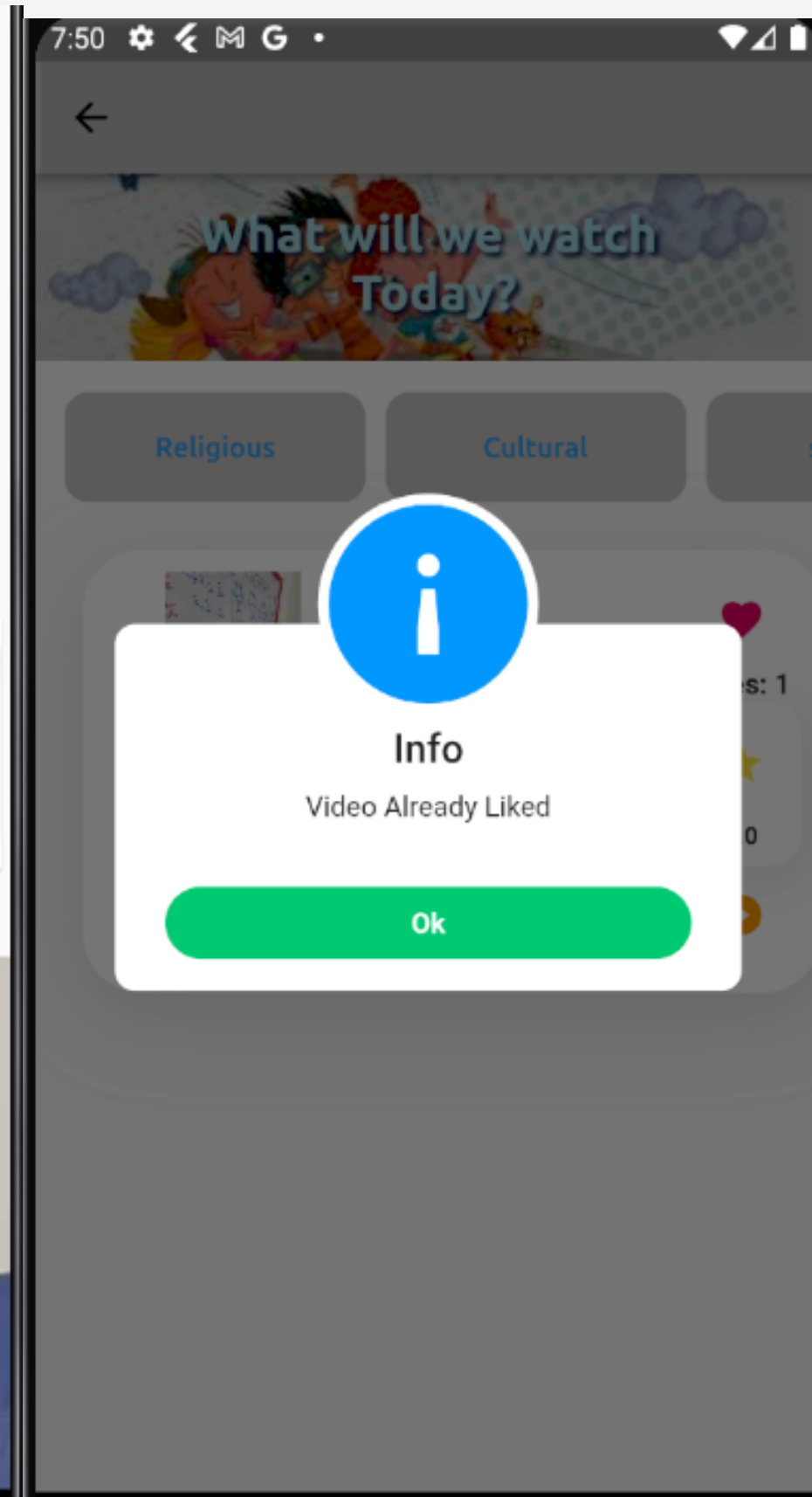
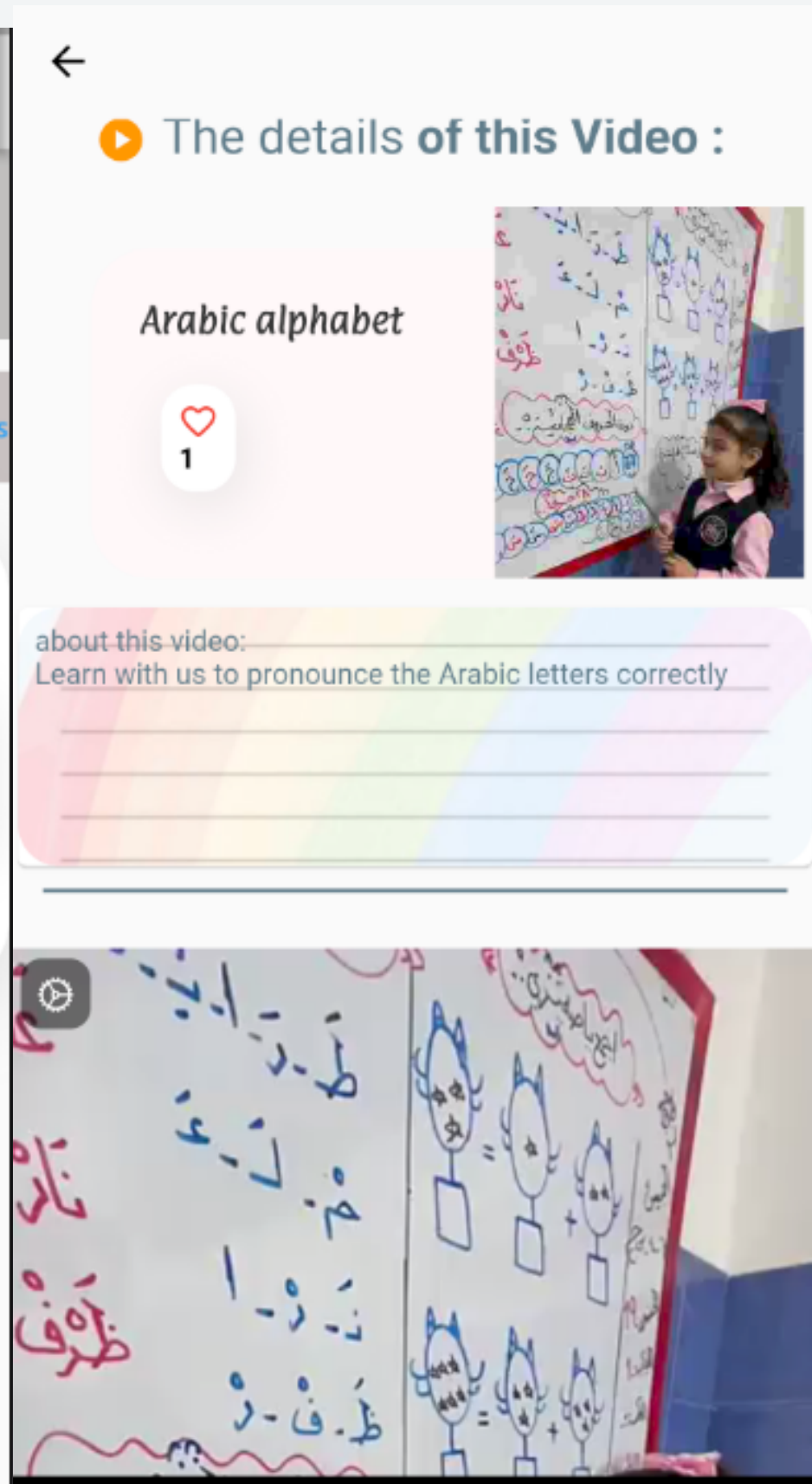
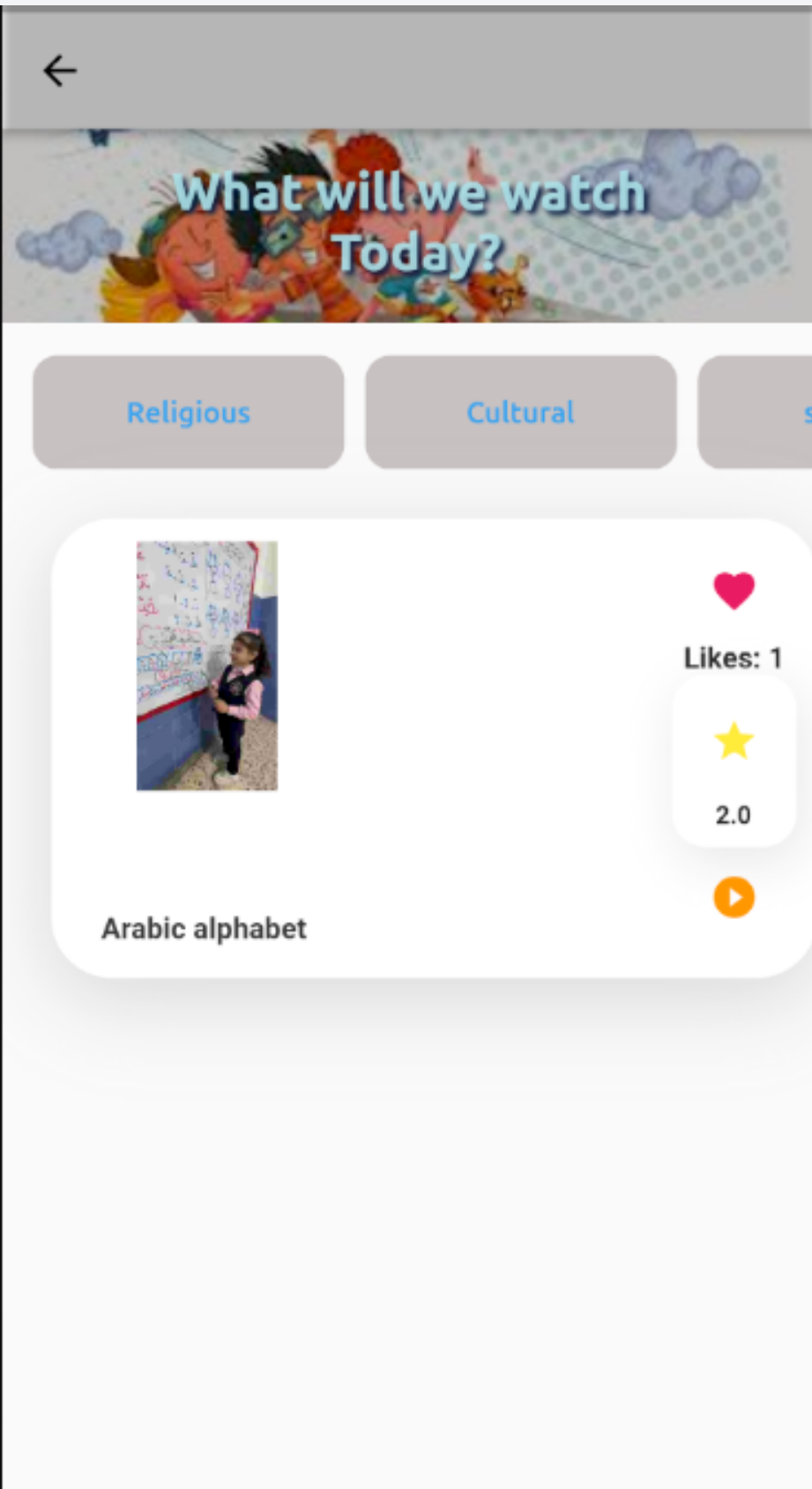
The post view shows a post from 'rand2024'. The post content is a large image with the text 'The Post :'. Below the image is a button that says 'Let's see What HE/She Share :)'. The post has a comment 'hi' dated '22-01-2024 20:00'. There are 0 likes and 1 comment. At the bottom, there is a text input field for comments with the placeholder 'Add a comment...' and icons for adding media and sending.

videos List

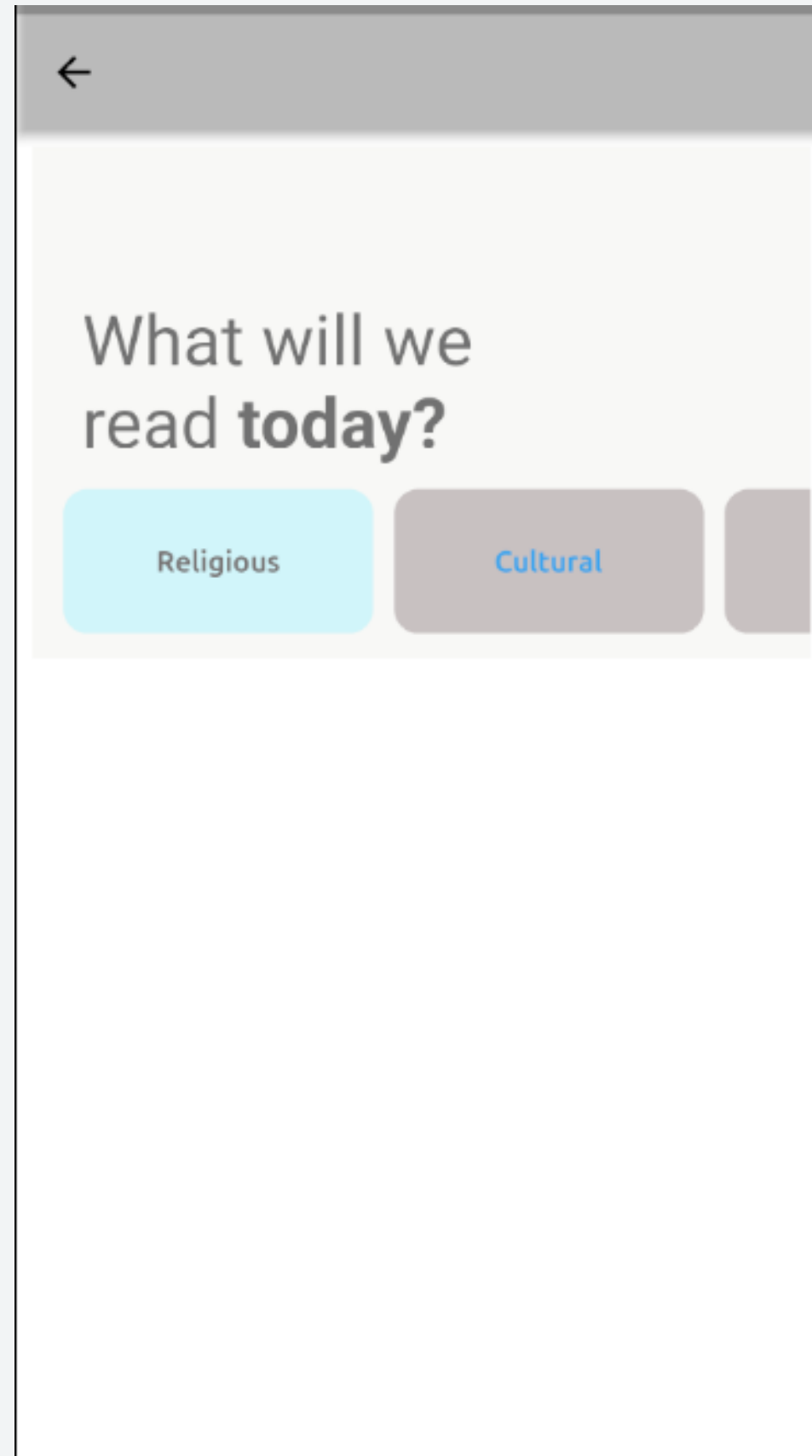
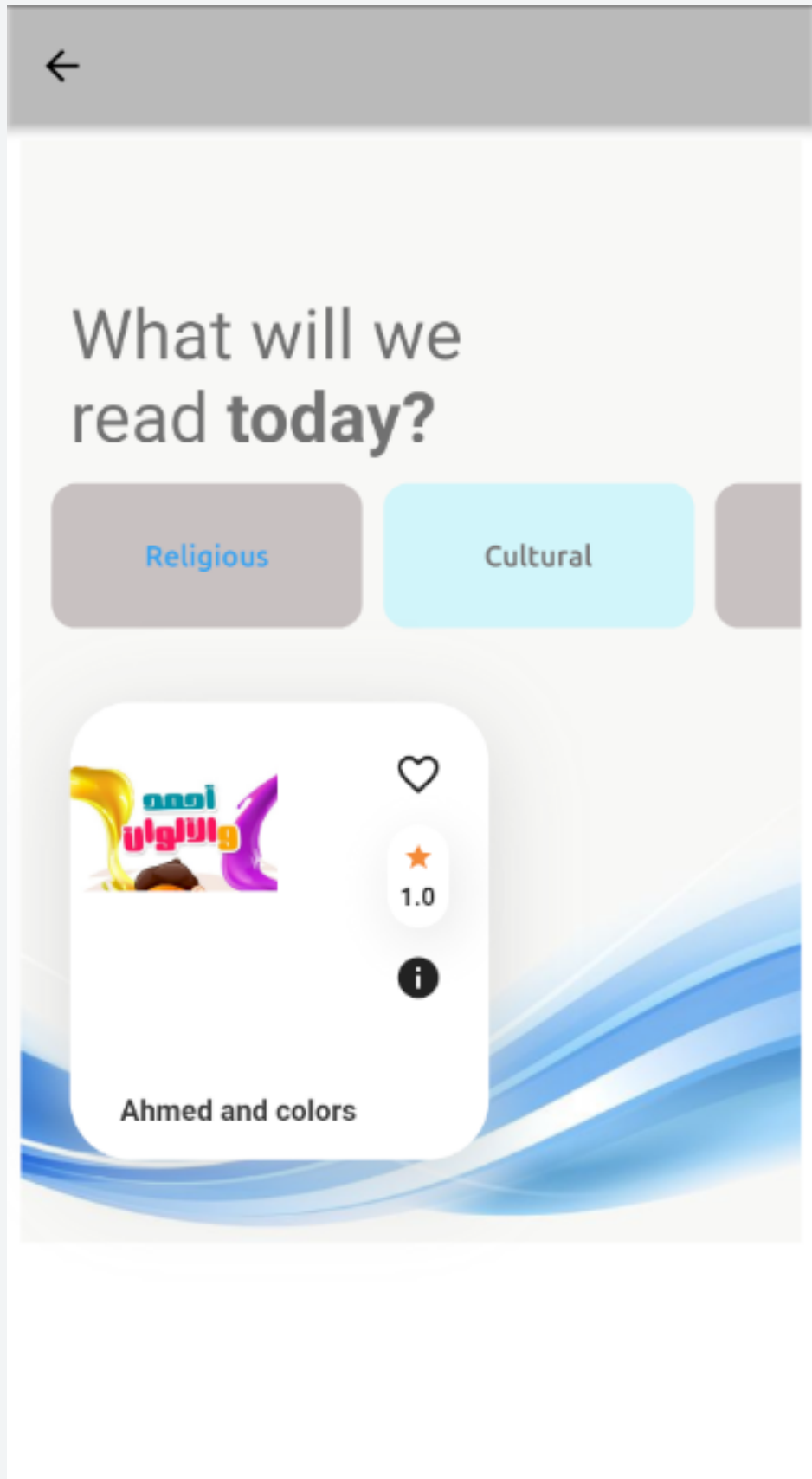
No Videos Yet

The 'videos List' page is currently empty, displaying the text 'No Videos Yet'.

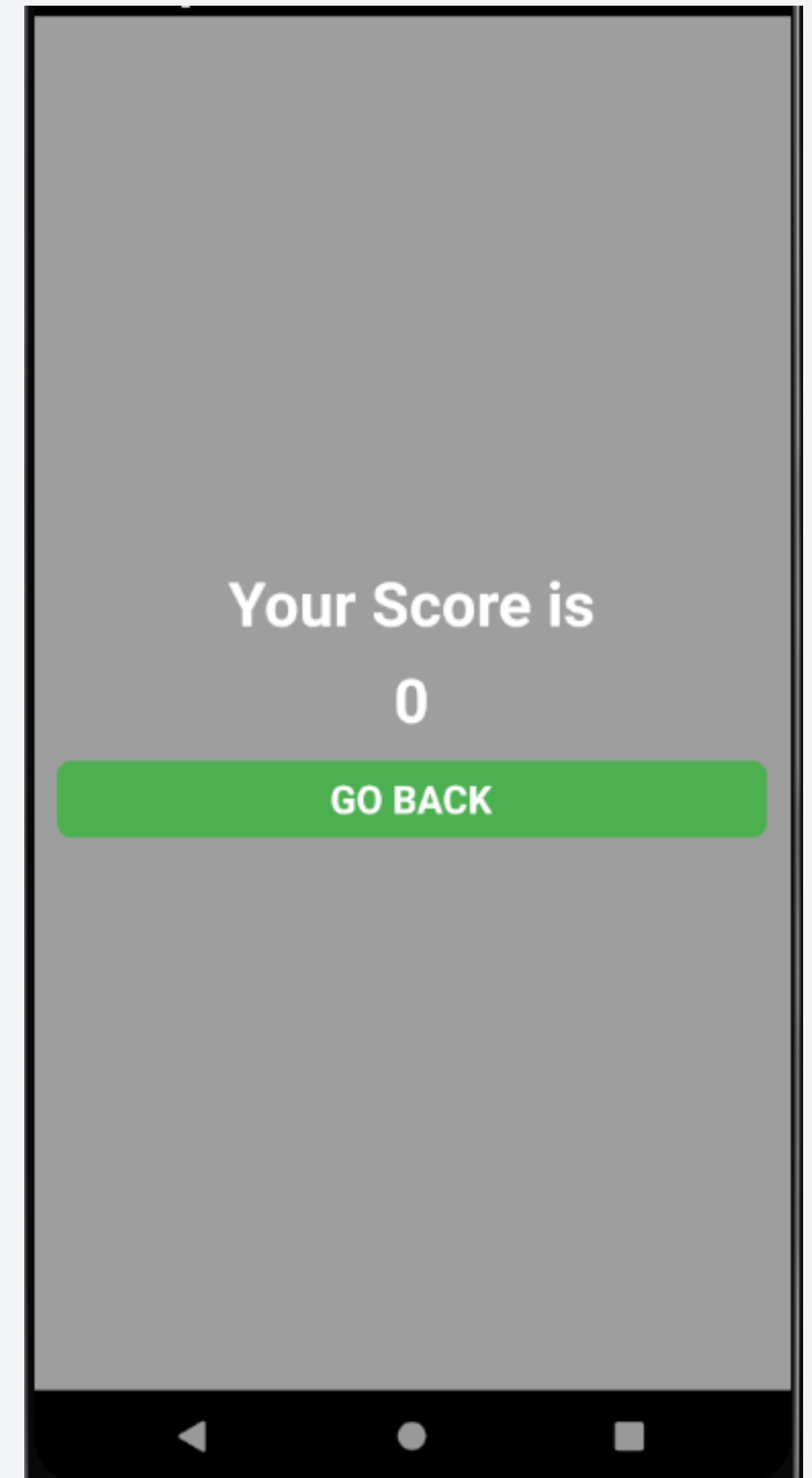
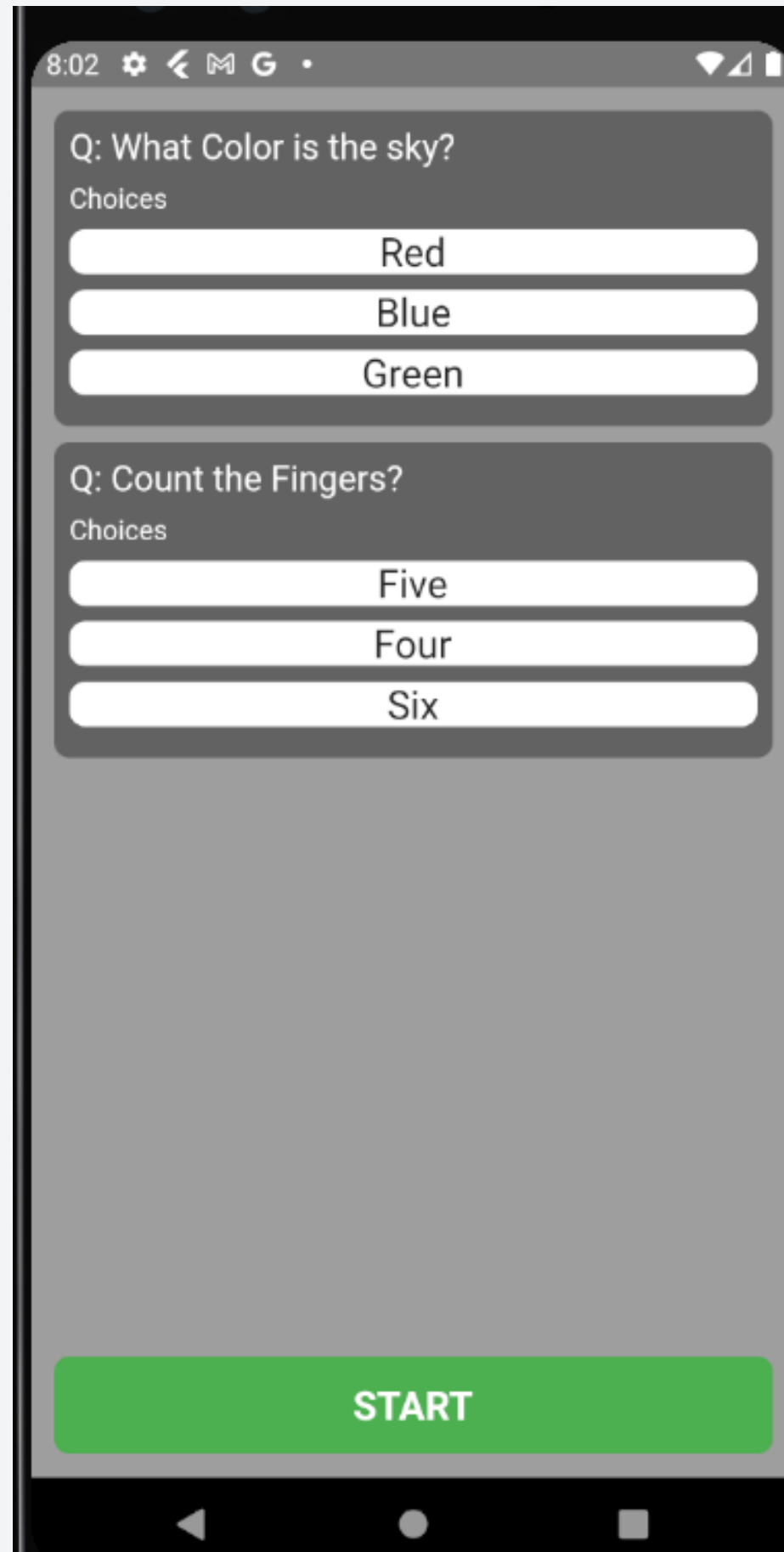
Admin videos



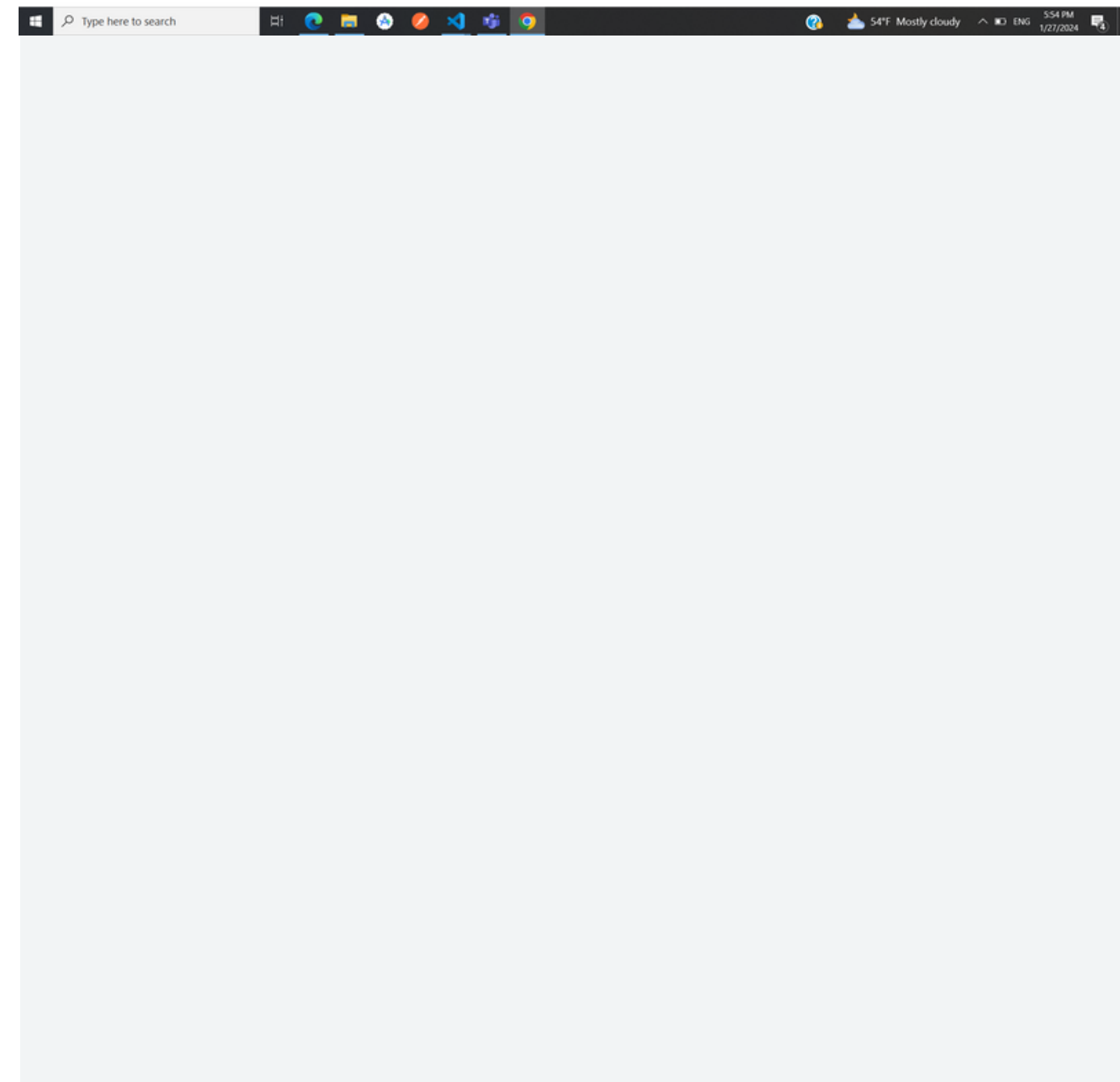
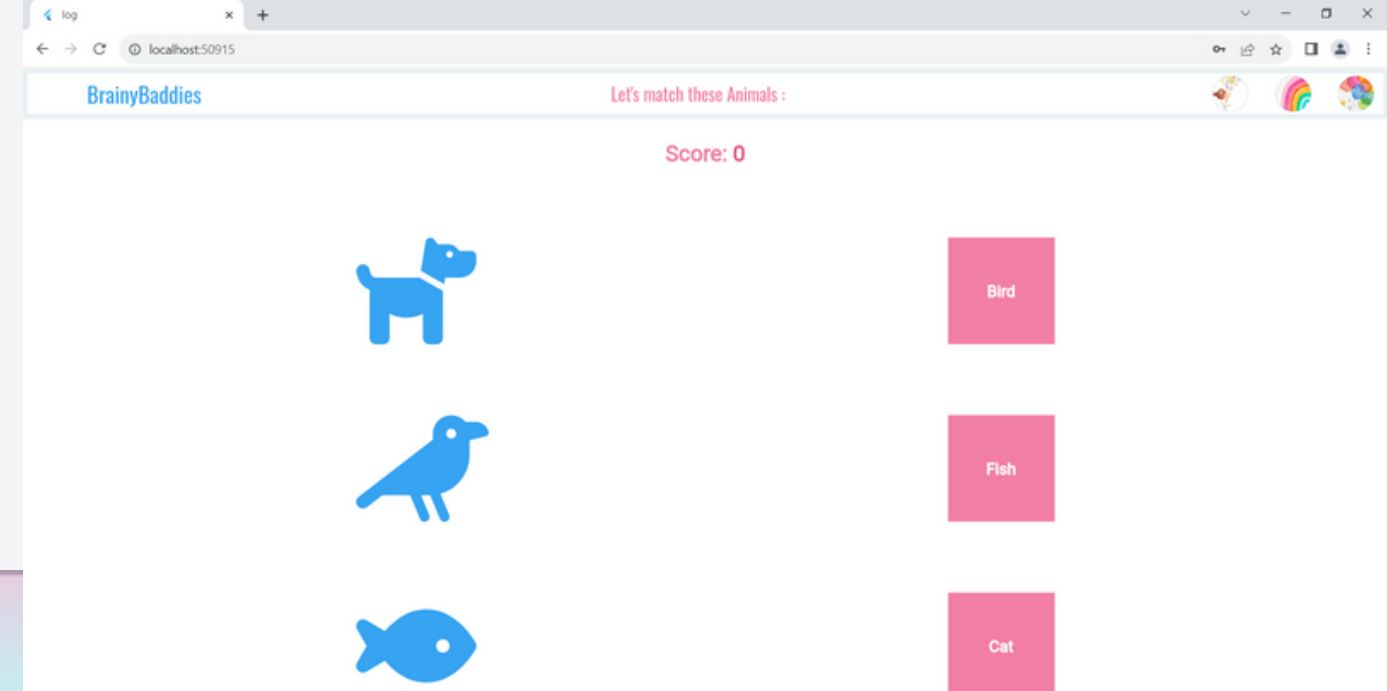
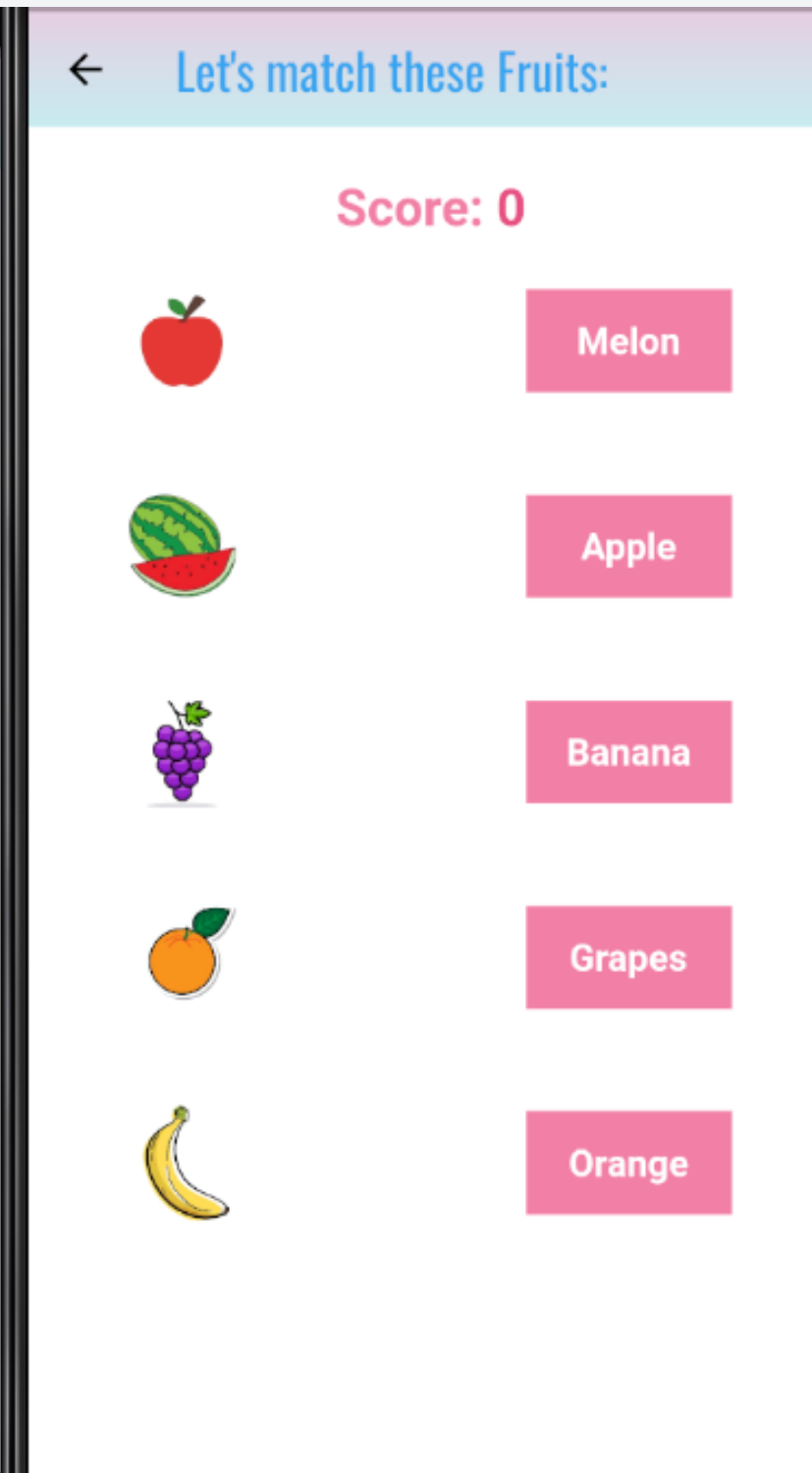
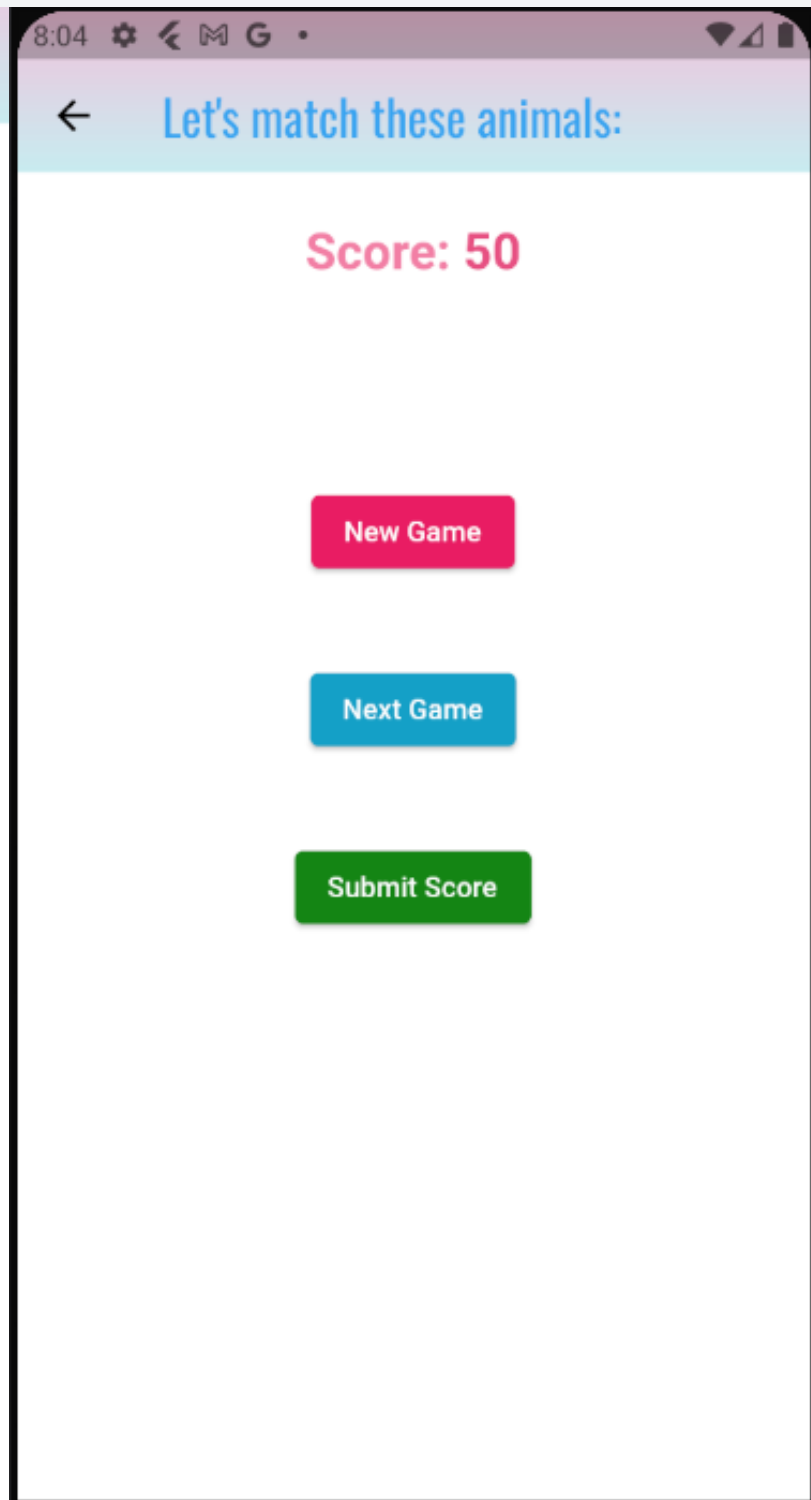
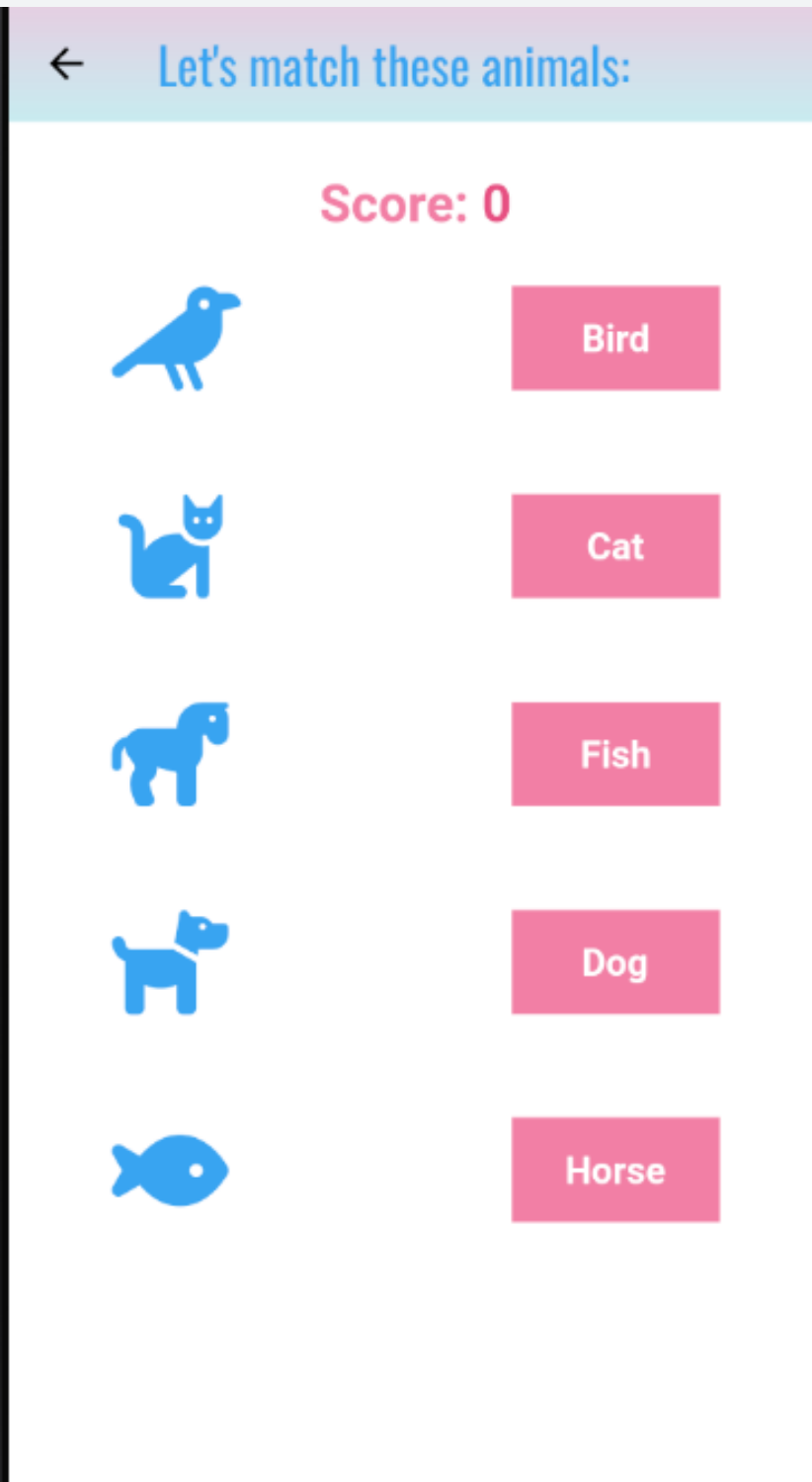
Admin stories



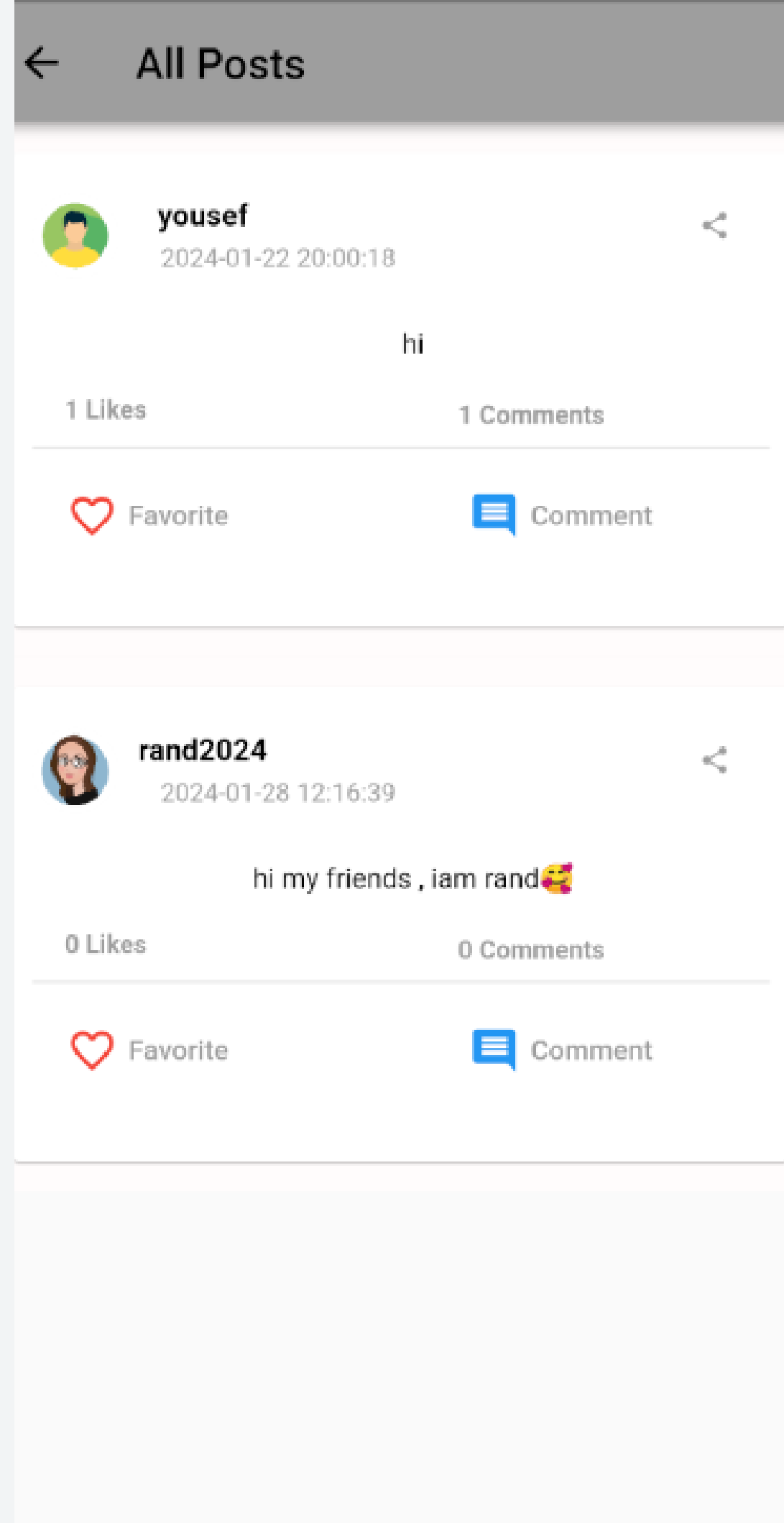
Admin Quizizz



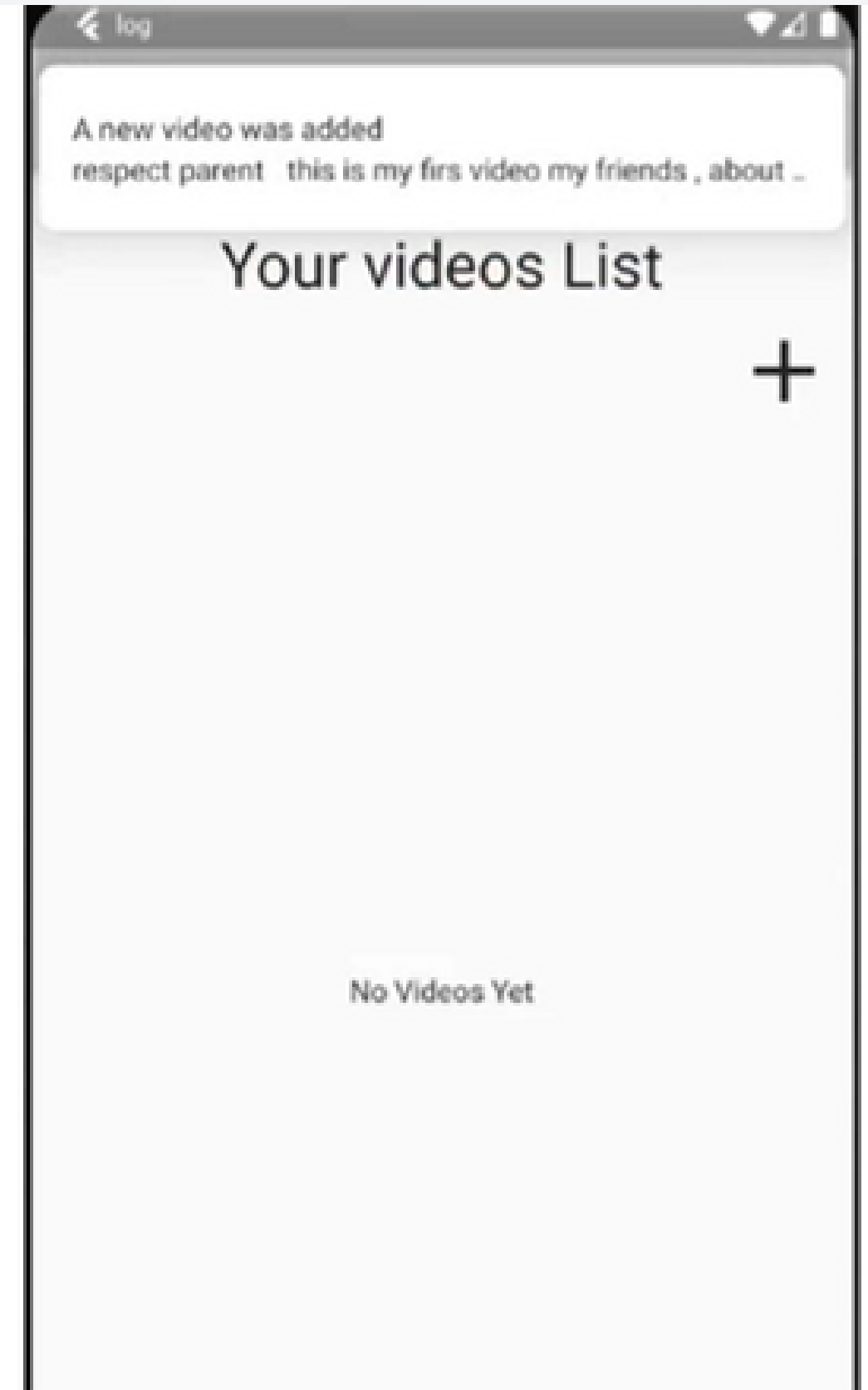
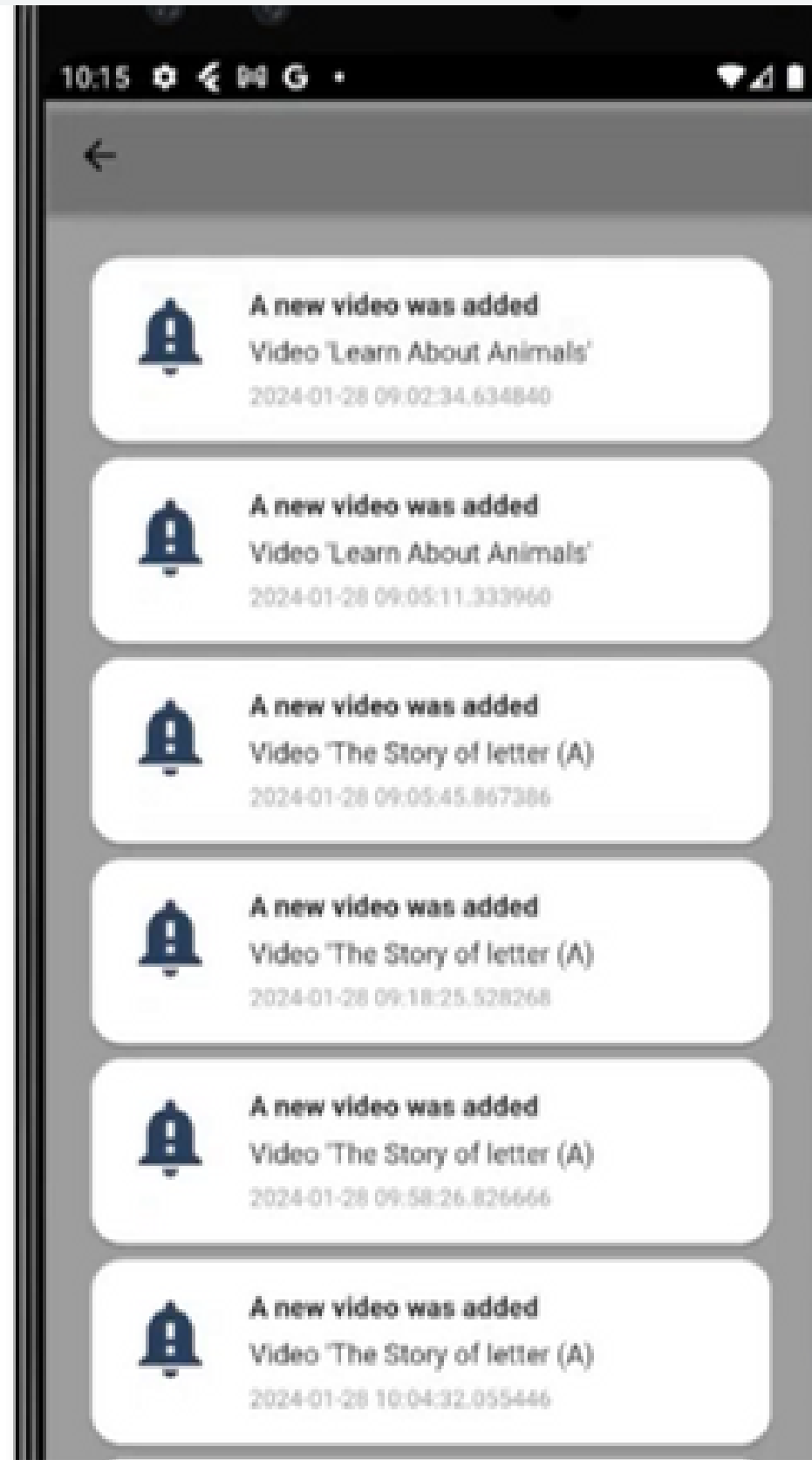
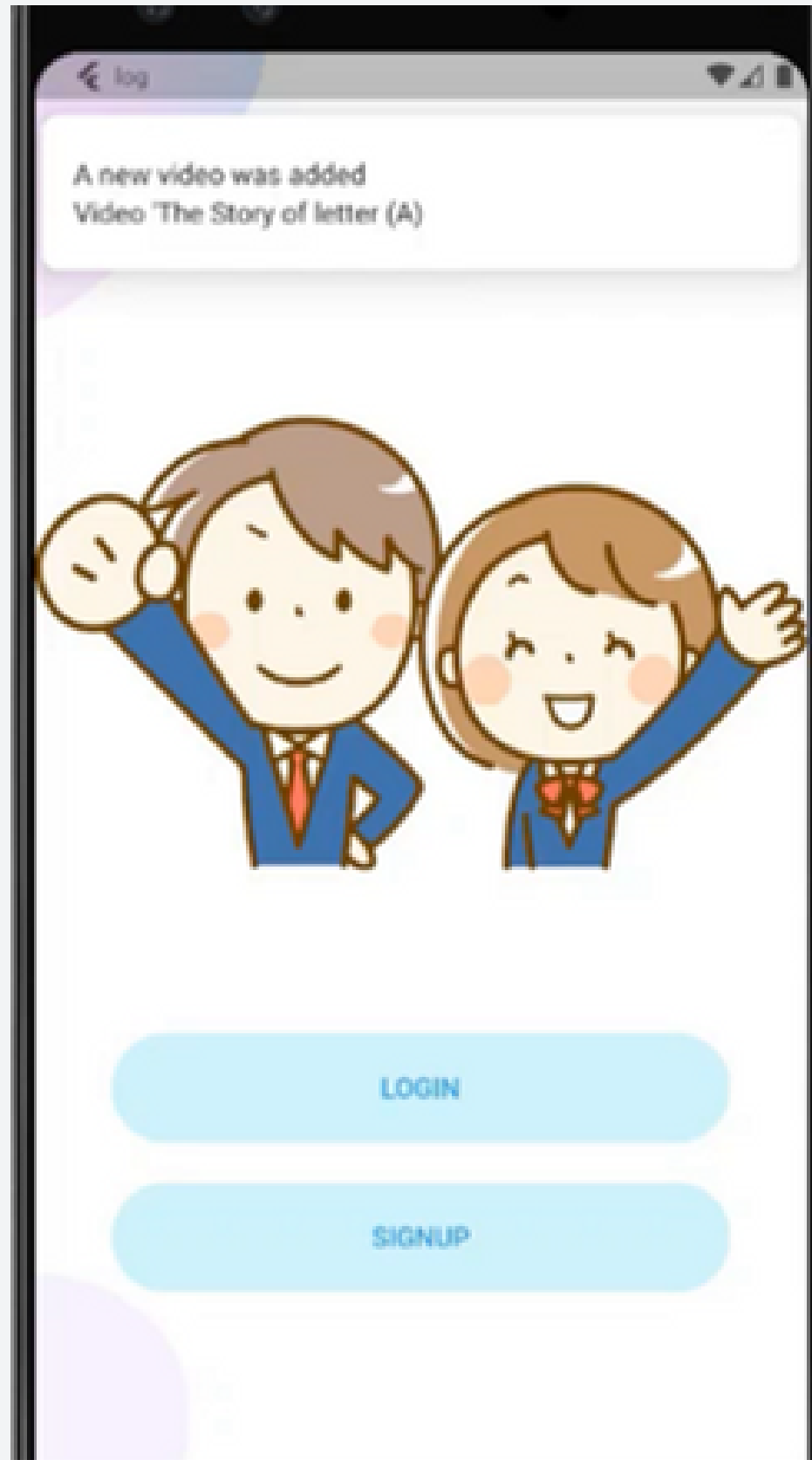
Admin games



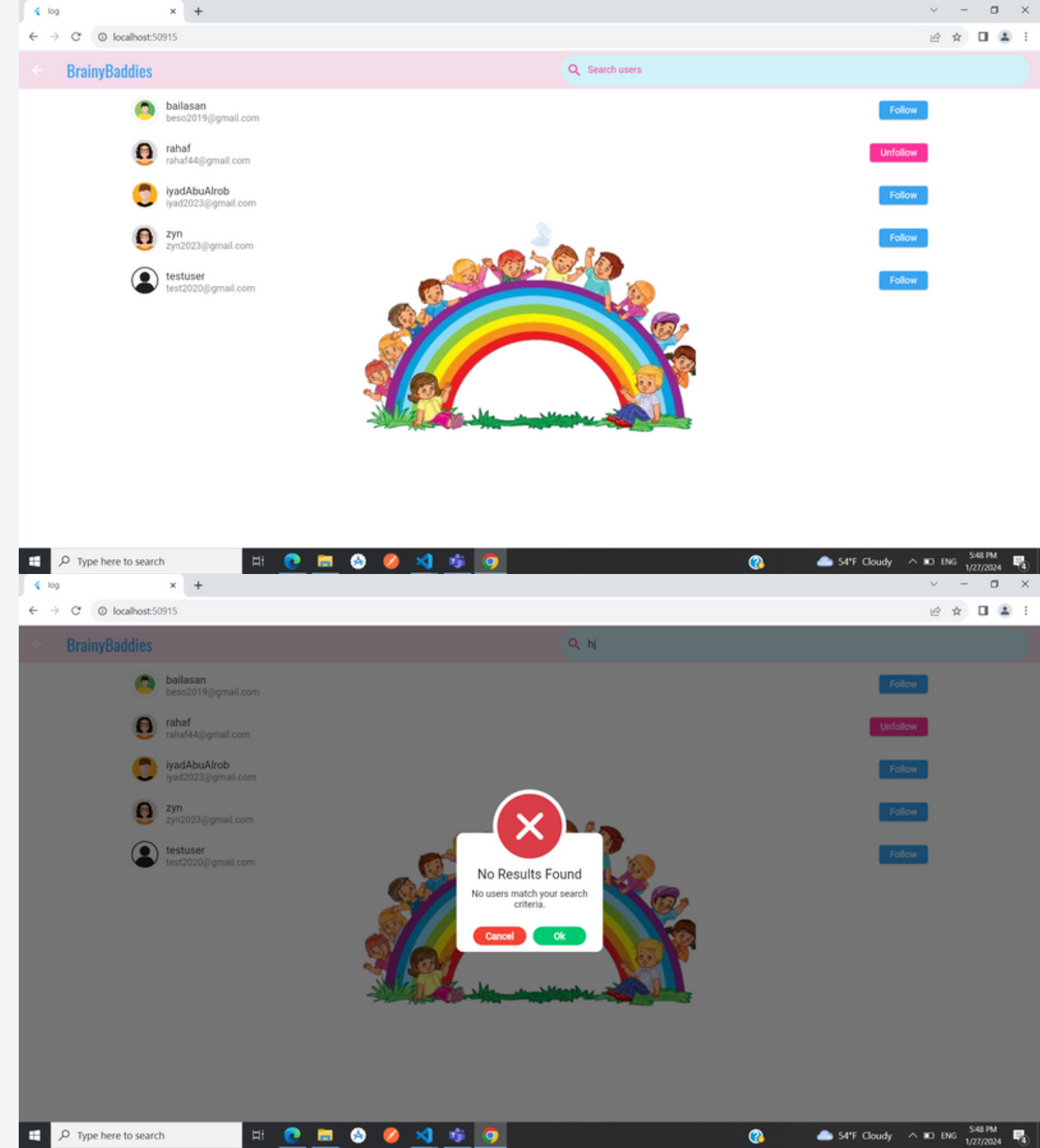
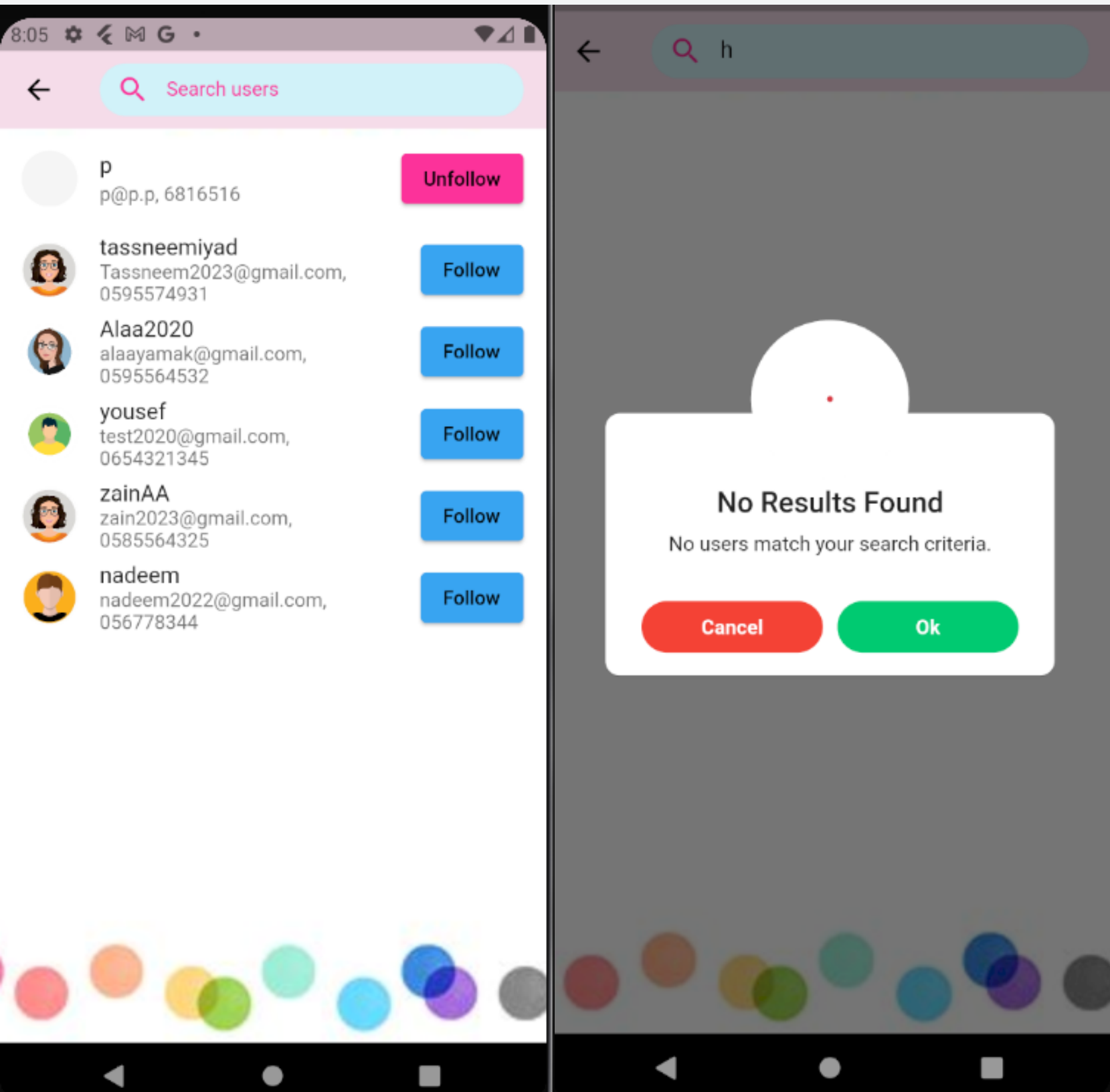
Posts of all users



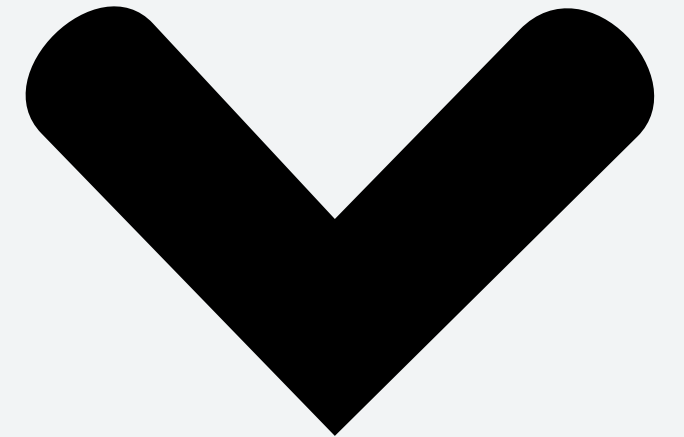
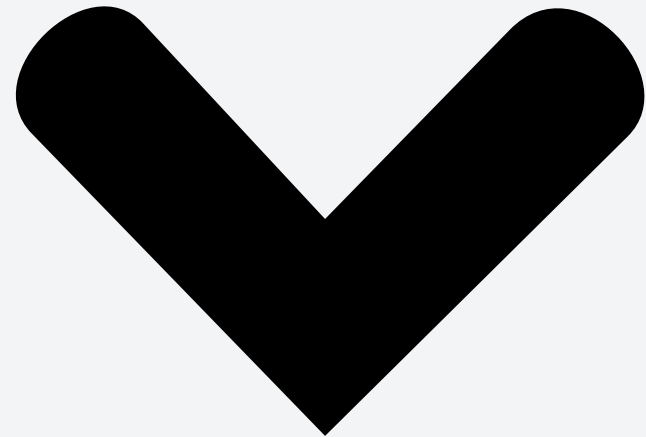
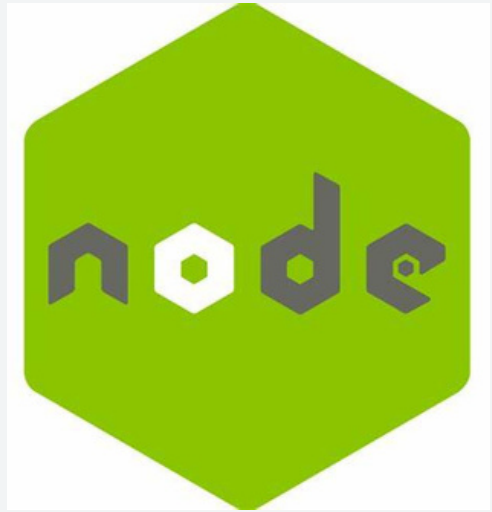
Notifications



Discover & Search



TOOLS



BACKEND

DATABASE

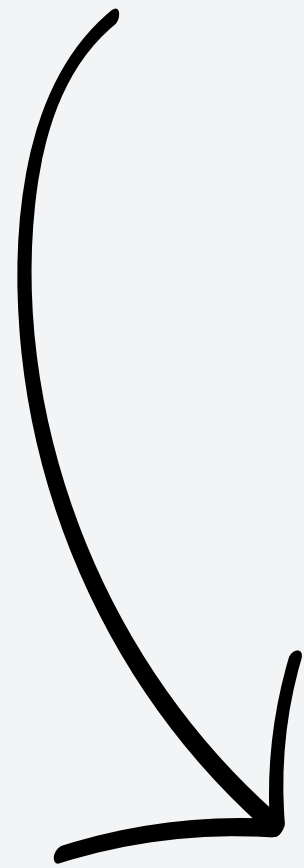
FIREBASE

FLUTTER

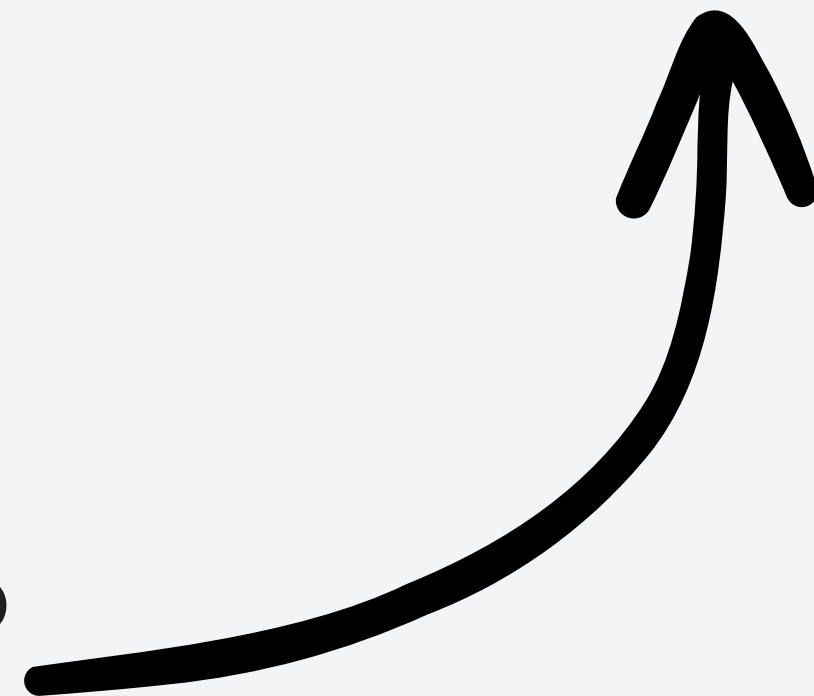
FUTURE WORK

Use machine learning to create a recommendation system based on the child's interests.

Developing content and adding comments to include audio recording.



Chat system , we intend to improve it by adding voice messages,images.





*Thank's
Watching* for