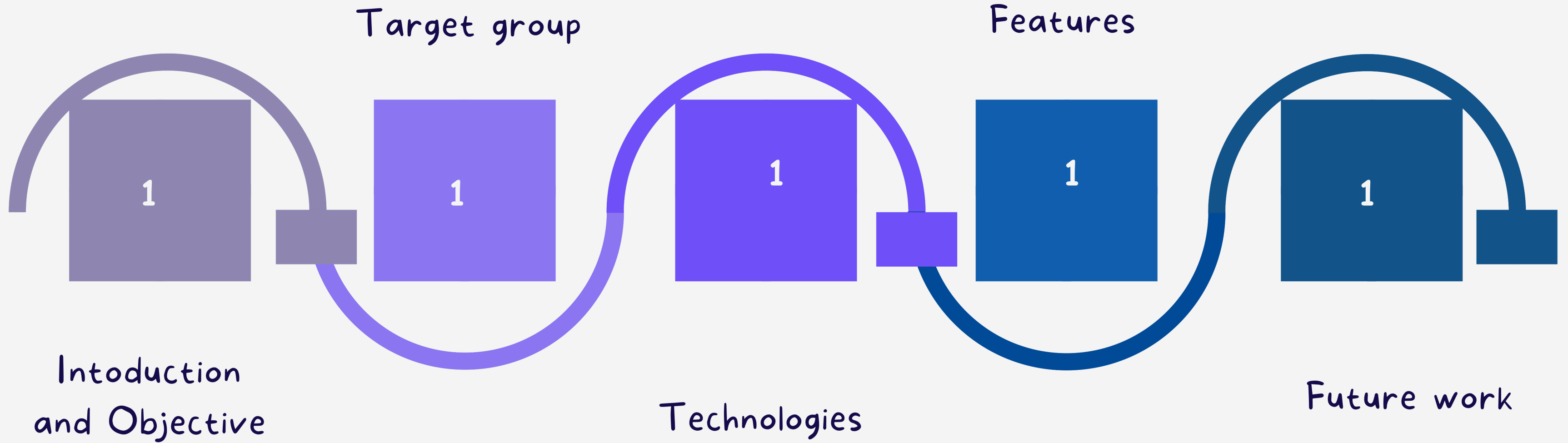


Skill swap

Supervisor: Dr.Emad Natsheh

**Students:
Rua Awaysa
Aya Nassar**

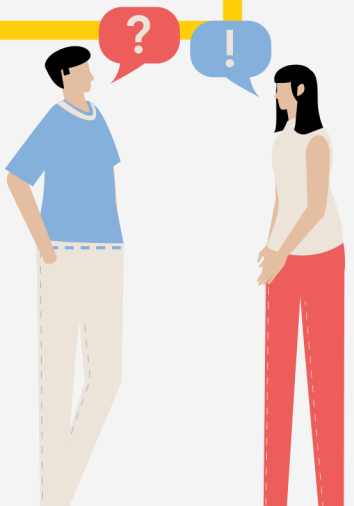
OUTLINE





INTRODUCTION AND OBJECTIVE

This Application promotes a dynamic and supportive learning environment, enhancing overall educational outcomes. It bridges the gap between students and student societies, facilitating seamless communication, resource sharing, and event coordination.





TARGET GROUP

- **Student**
- **Societies**
- **Course centers**



TECHNOLOGIES



Flutter -> website
Flutter -> mobile



FRONT END



Node js



BACK END



Mongo



BATA BASE



Firestore



CHAT GROUP



FEATURES



Skill Swap

!




Student

Society

Course Center

 Email

 Password

Sign In

Explore.

LEARN a new skill

Get a new friend

Skill Swap - Connect people seeking to share & acquire skills


→ Start your Journey

Unlock Your Potential with Skill Swap! Gain access to skills, knowledge-sharing sessions, and endless opportunities for growth and collaboration.

1-Registration Page

SignUp

Create your account now to chat and explore



User Type



- User Type
- Student
 - Society
 - Course Center

8:54 PM | 21.9KB/s

← Student Registration

Continue Student Registration

Phone Number
00000000

Location
Tulkarem

University Number
Al najah national university

Select Major
▼ Computer Science ▼

Select Year
▼ 5th Year ▼

Next

8:54 PM | 21.9KB/s

← Student Registration

add education

add certificate

add skill

add interest

sign up

Continuation data saved!

8:55 PM | 31.7KB/s

← Student Registration

Certificate Name: Python
Certificate URL:
Issue Organization: C2C

Add Skills

Skill Name
Python

Experience Rate: ★★☆☆☆

add skill

Skills Information:

add interest

and the to

8:54 PM | 22.4KB/s

← Student Registration

Add Education

School Name
Enter school name

Start Date
2024-02-04

End Date
2024-02-04

Add **Cancel**

Skills Information:

C2C

English

← Student Registration

Add Certificate

Certificate Name
Python

Certificate URL

Issue Organization
C2C

Add **Cancel**

English

sign up student

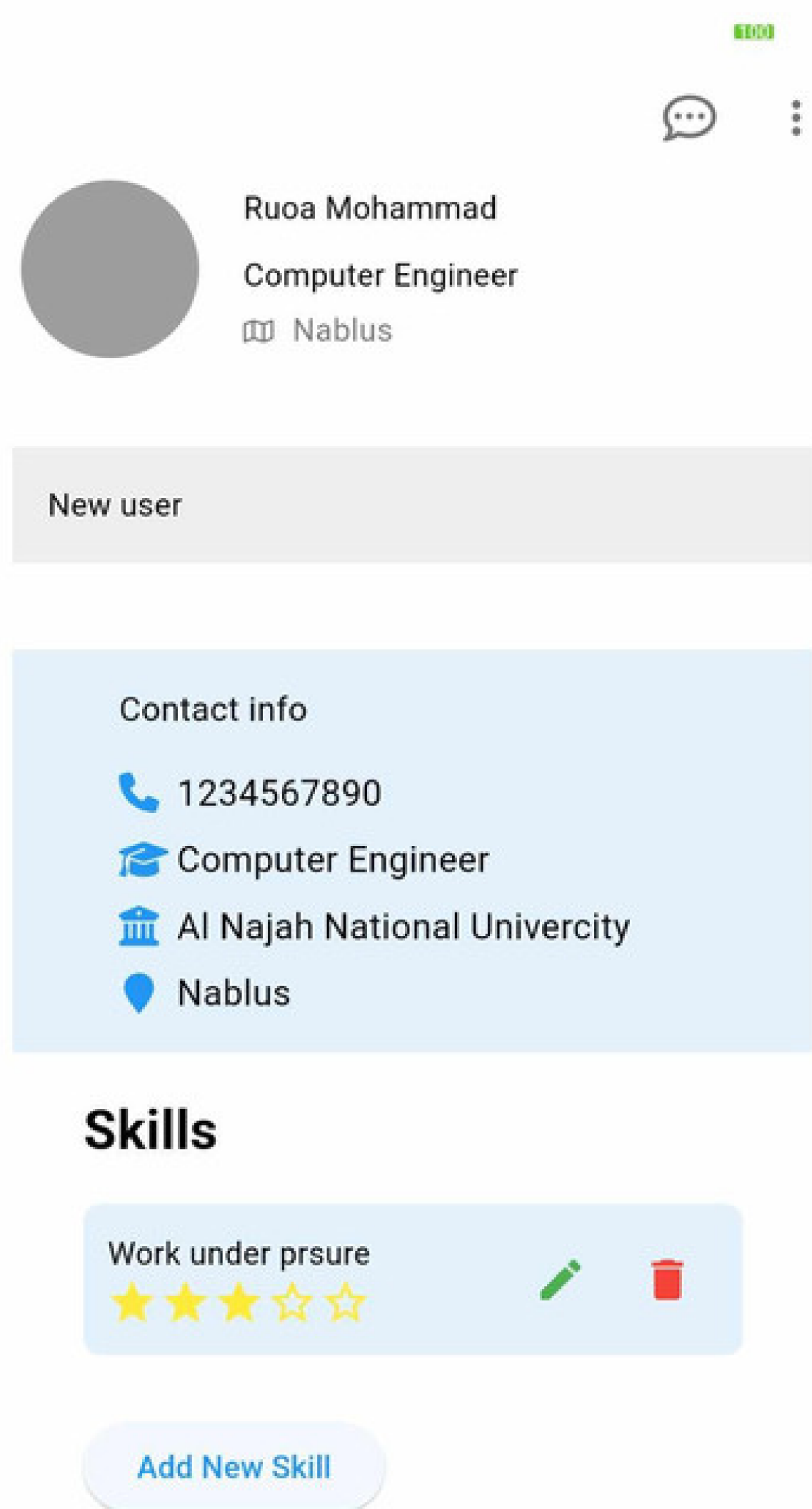
Signup



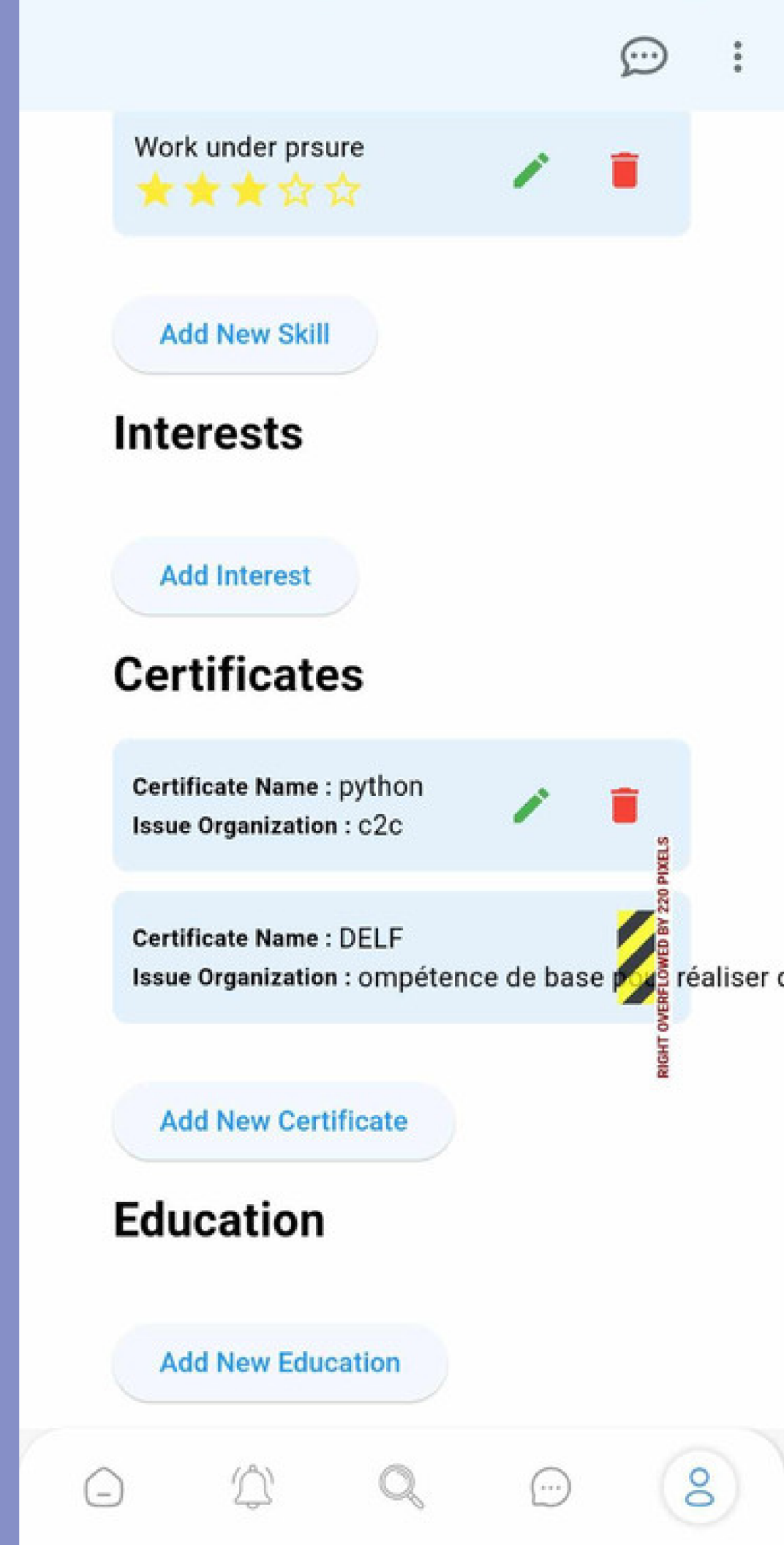
Registration Successful!

You are now registered as a 1.

[Continue](#)



3-Profile page(student)



Hi Ruoa Mohammad

Find Topics you like to read

Popular

Recommended

New Topic

Popular Topics

C++

30 posts

Laravel

30 posts

Trending Posts

What's on your mind, Ruoa Mohammad?

C ++ is important

Aya 1h ago

C++ is a high-level, general-purpose



2-Home Page (students)

9:12 PM | 3.3MB/s
Good Morning, Ruoa Mohammad

Search for courses

Courses

Java

hours 4.5

See all >

Popular Topics

C++

30 posts

python

30 posts



8:57 PM | 1.3KB/s
February 3, 2024
15:04

C ++ is important

Aya 1h ago

C++ is a high-level, general-purpose programming language created by Danish

100 votes

List<Dynamic> is not a subt...

Rua 2h ago

with no change to the body of the code - then to get a List<dynamic> just call i..

10 votes

React a basic error 404 is n...

Saly 4h ago

How to solveAssetBundleImageProvider._loadAsync (package:flutter/src/painting/i..

107 votes



8:57 PM | 1.3KB/s
February 3, 2024
15:04

programming language created by Danish computer scientist Bjarne Stroustrup. First released in 1985 as an extension of the C programming language, it has since expanded significantly over time; as of 1997 C++

100 votes 120 views

Replies (2)

John john

1h ago

try to learn php using udemy or youtube courses if your good enough learn from docs

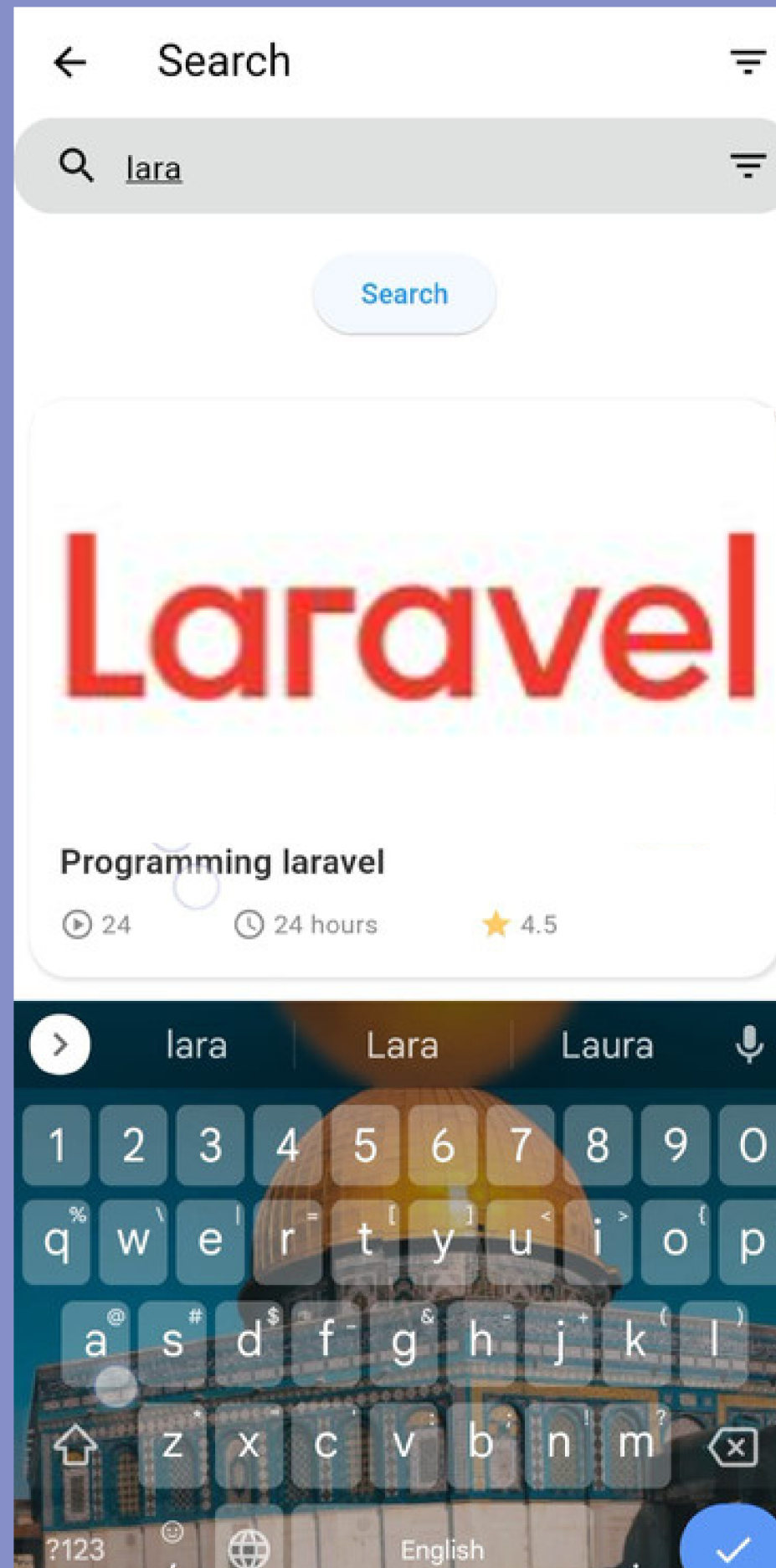
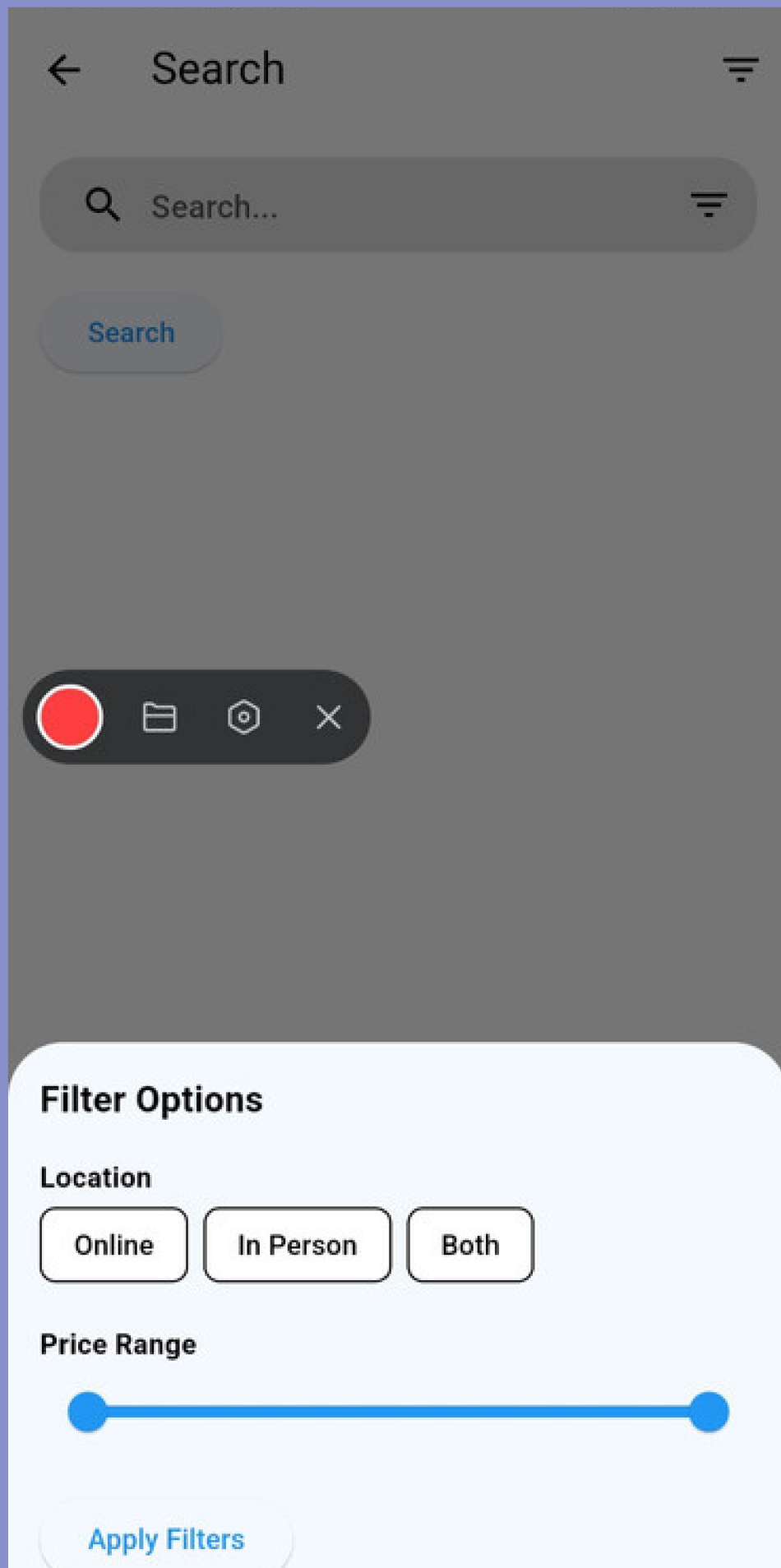
10


Type your reply...

Test 1


1h ago







UI/UX 


سنحدد الاختلافات بين تصميم واجهة المستخدم وتجربة المستخدم ثم سنتعرف على ماهية التصميم الذي يركز على المستخدم "وما الذي يجعل التصميم جيدًا"


4.2/5  + 27 more

Duration
1 hour

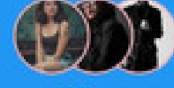
 **2024-01-08 00:00:00.000Z**
09:00 AM - 12:00 PM


 **Arab Innovation Network**
Organizers

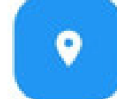
 Ngate


UI/UX 

سنحدد الاختلافات بين تصميم واجهة المستخدم وتجربة المستخدم ثم سنتعرف على ماهية التصميم الذي يركز على المستخدم "وما الذي يجعل التصميم جيدًا"




4.2/5  + 27 more

 **Arab Innovation Network**
Organizers


 Ngate


 150 \$


Book Now

1:11 PM | 288KB/s   






← **My Courses**

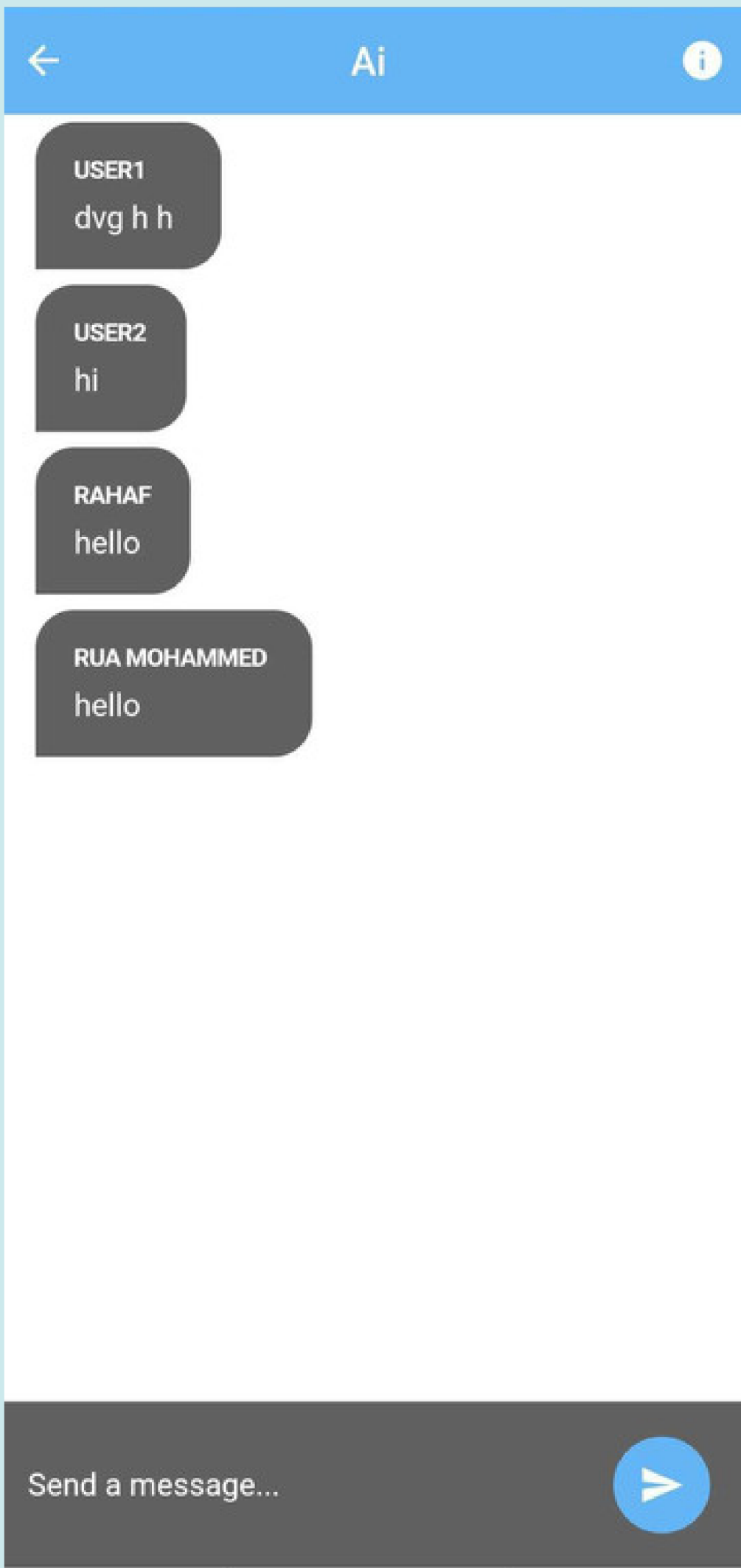
machine learning with python
Instructor: unknown
Your Rating: 

UI/UX
Instructor: علا أبو خضر
Your Rating: 

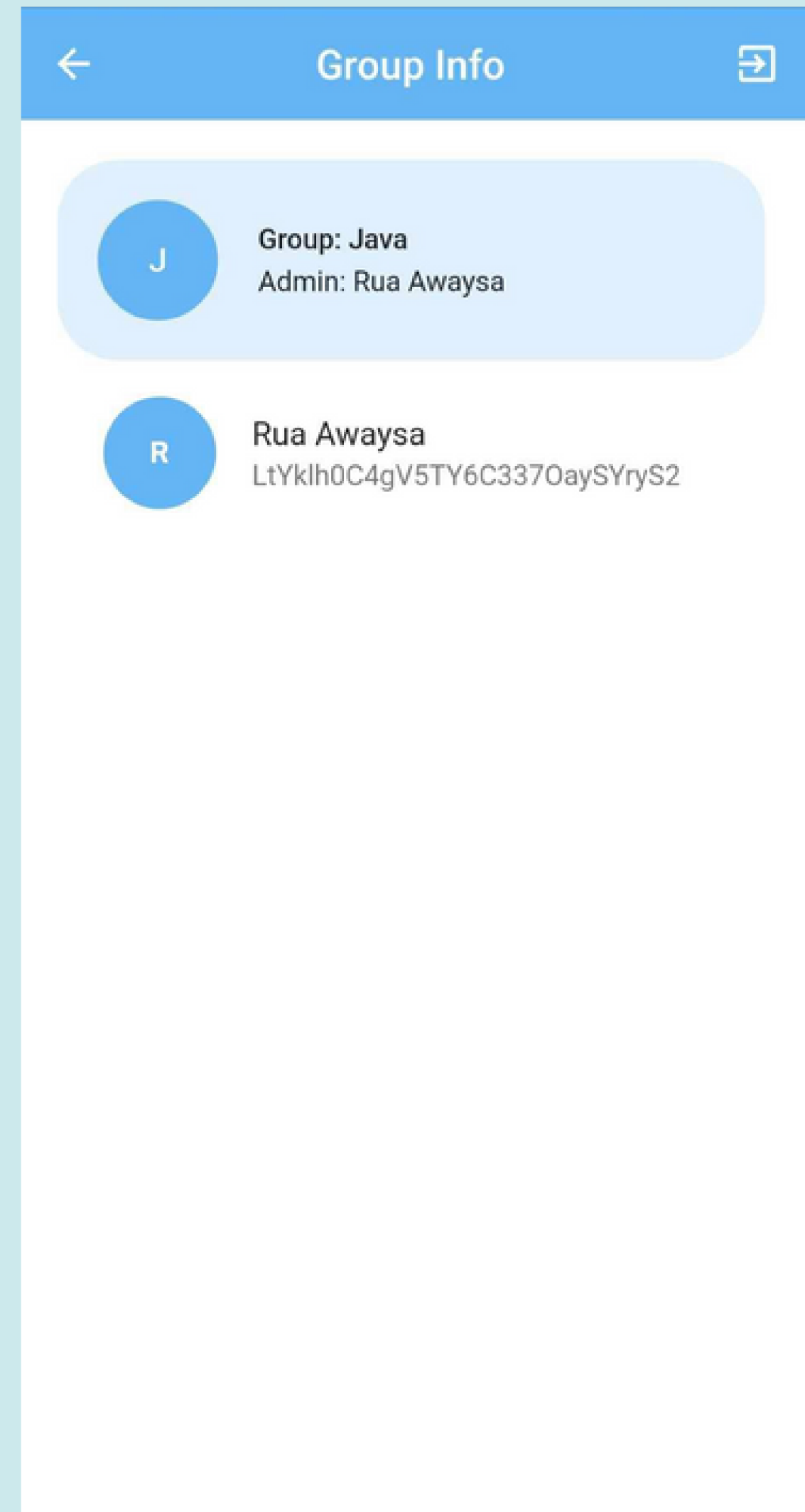
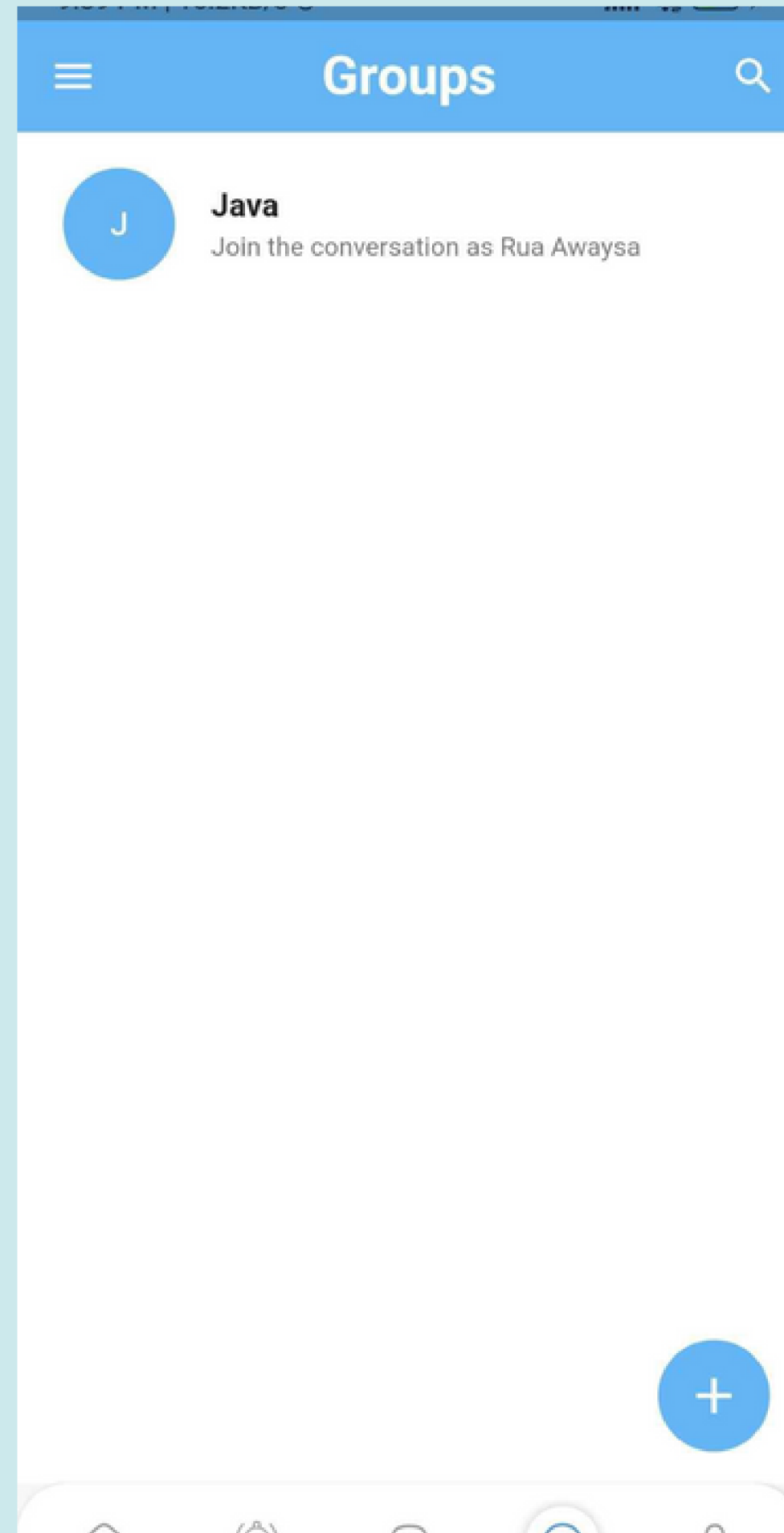
Mongo DB
Instructor: Ali Ahmad
Your Rating: 

Rating submitted successfully

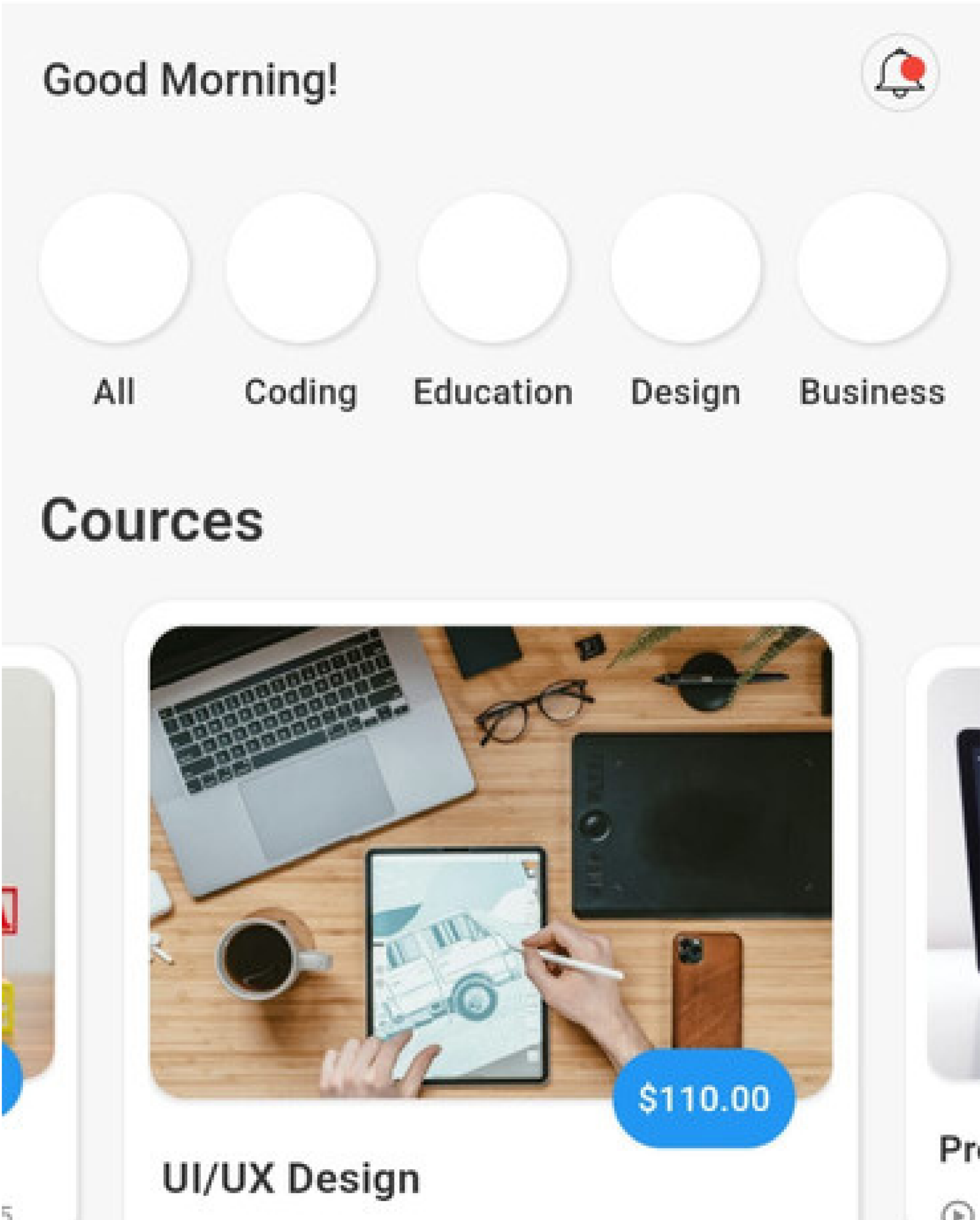
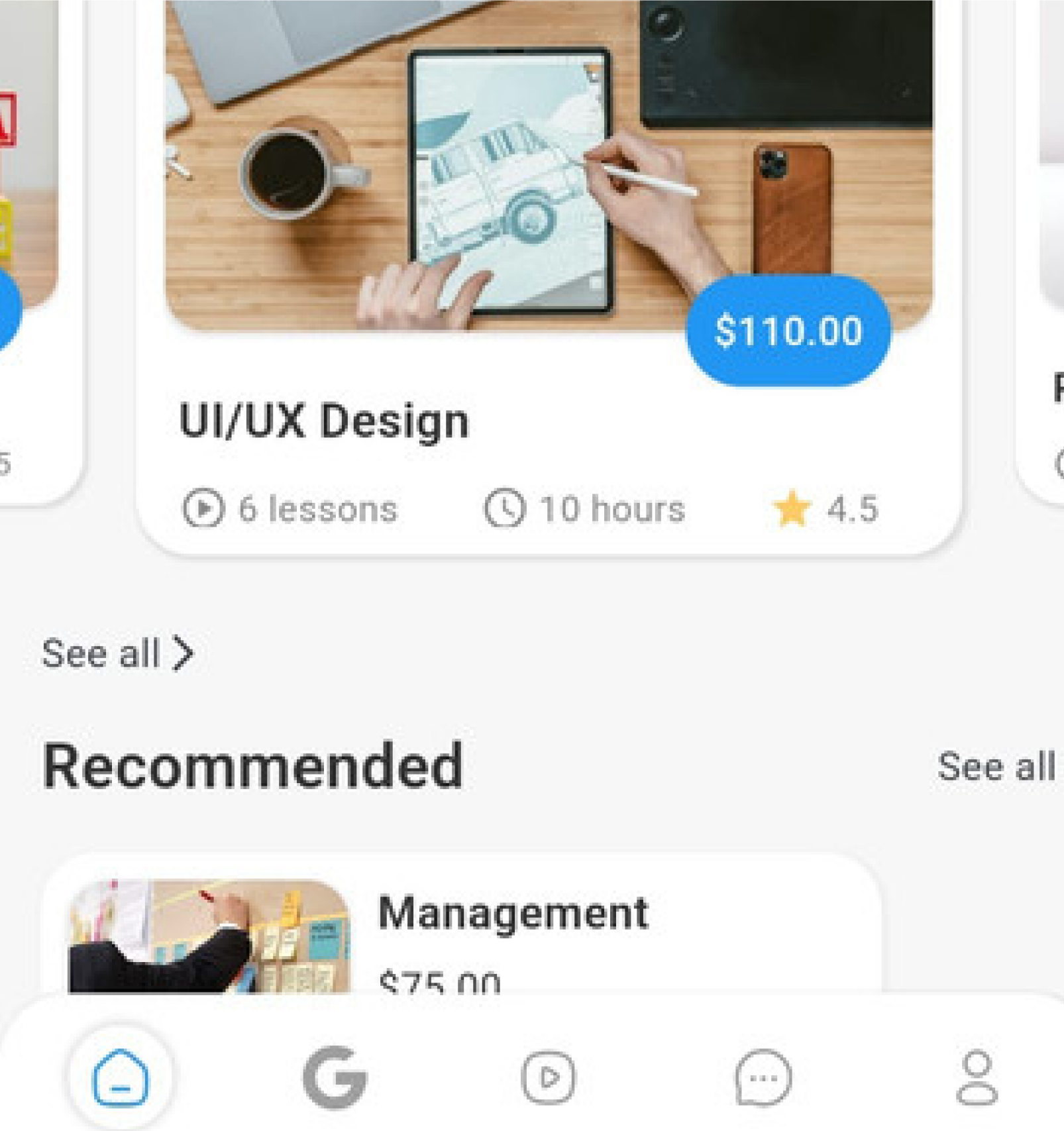
    



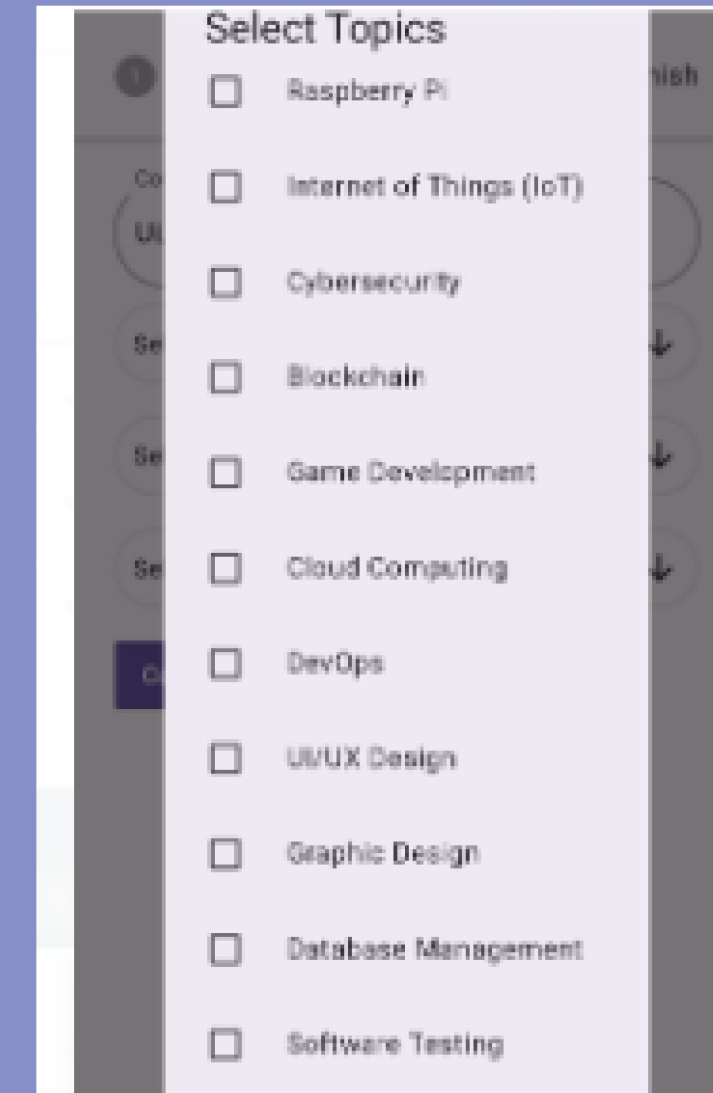
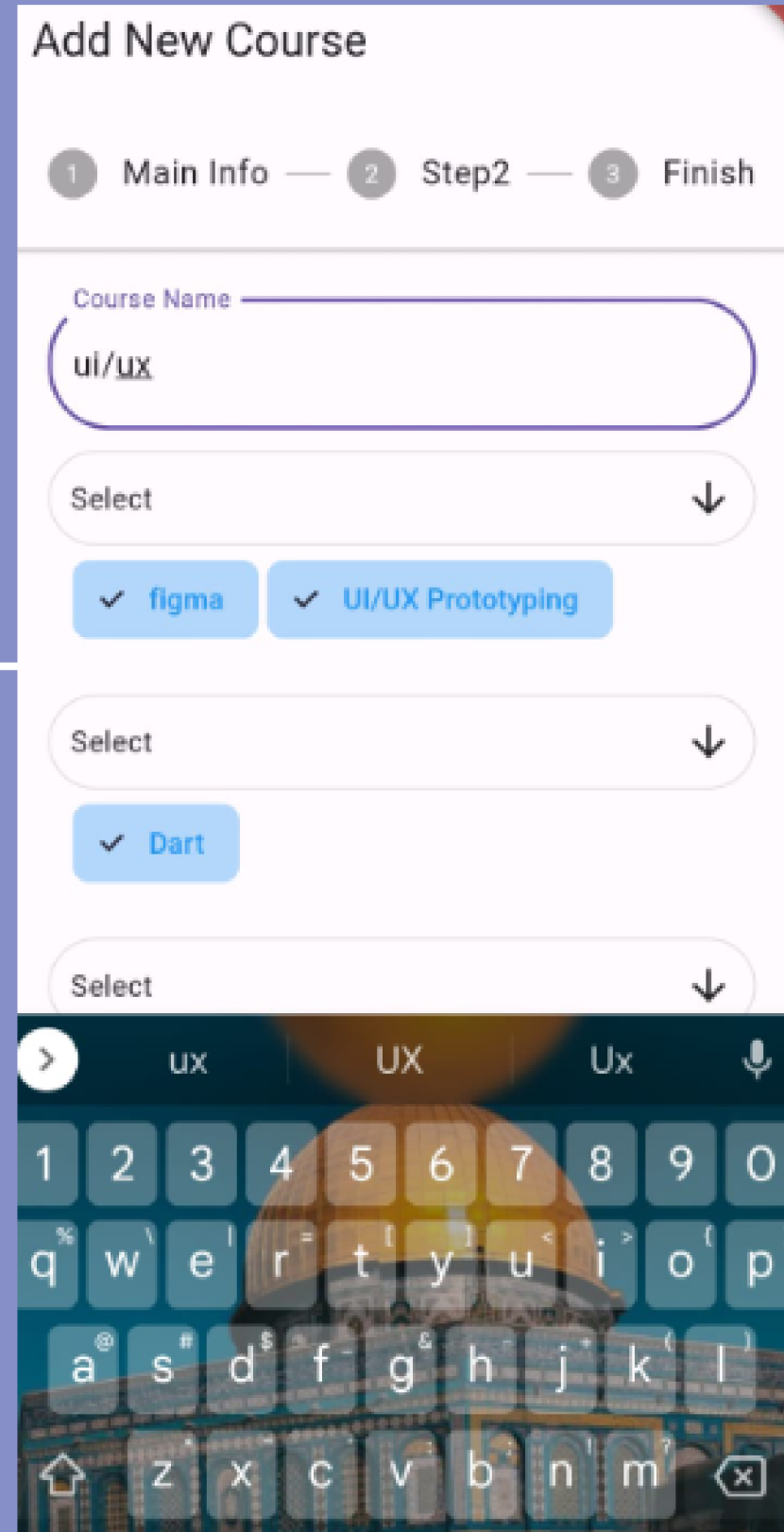
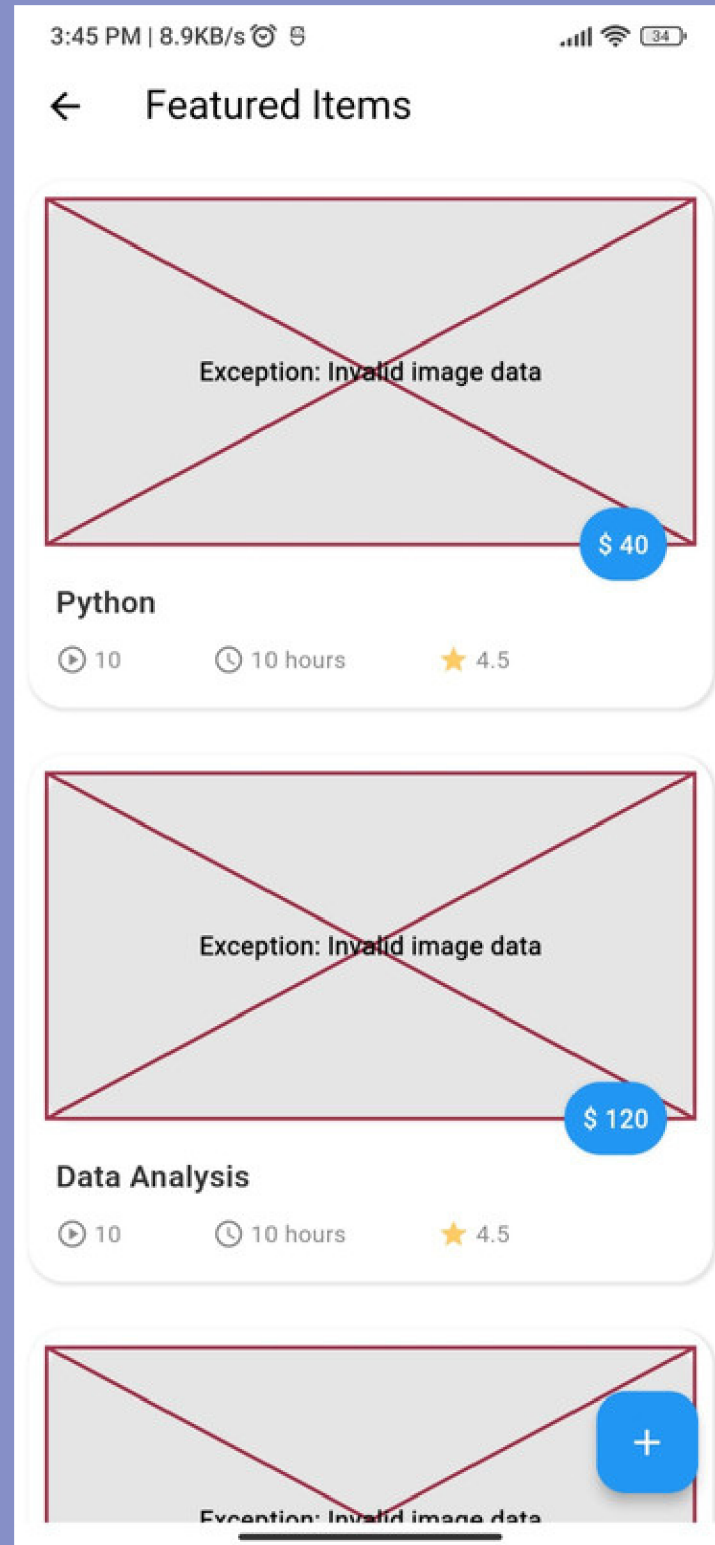
Chat Group

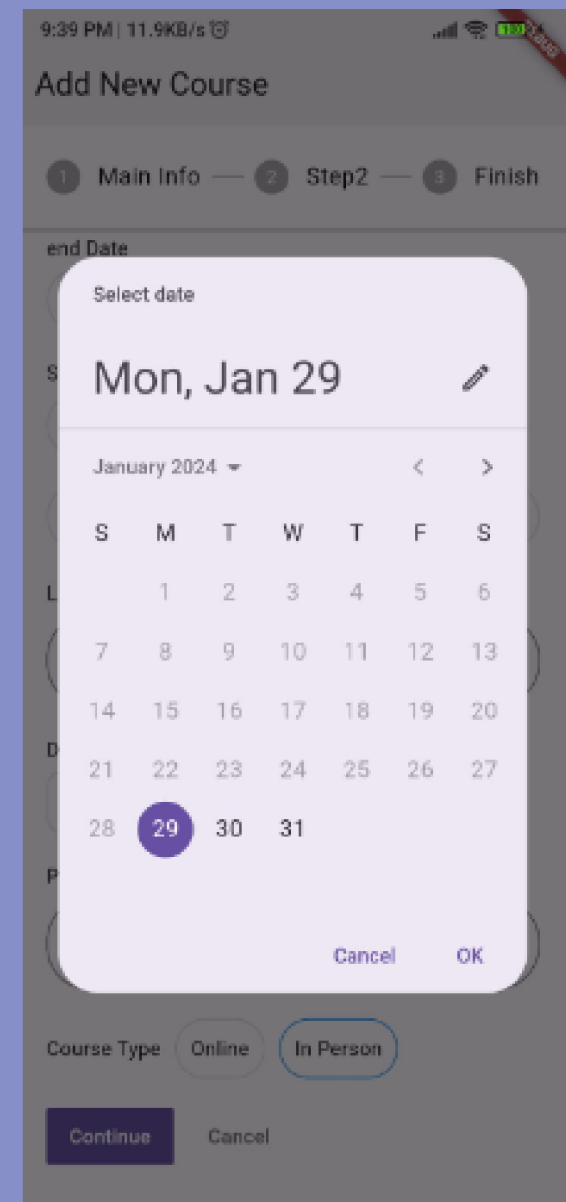
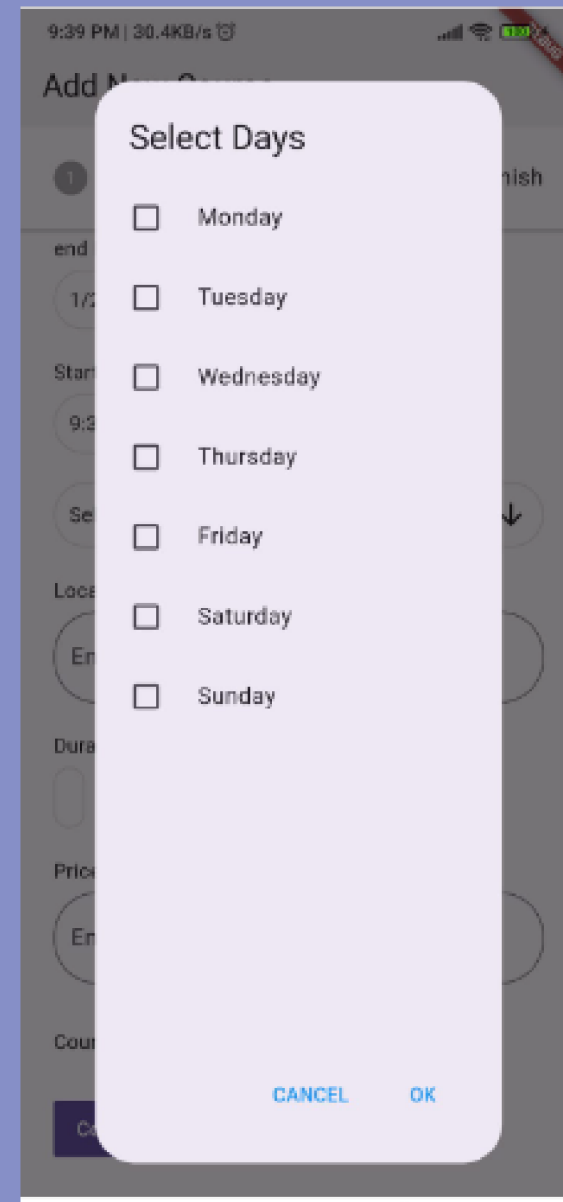
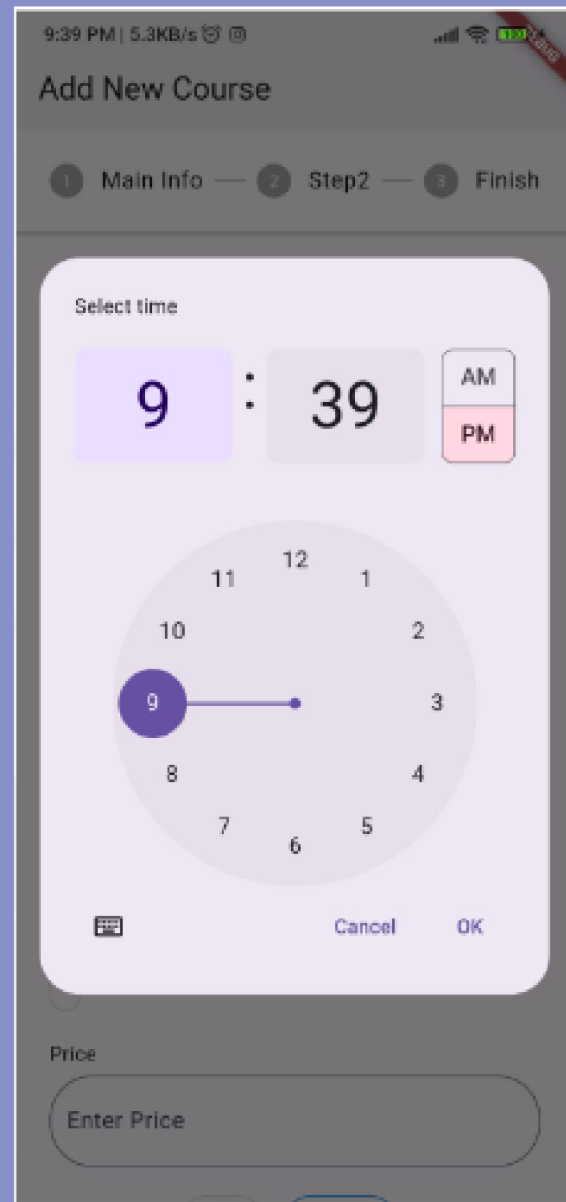
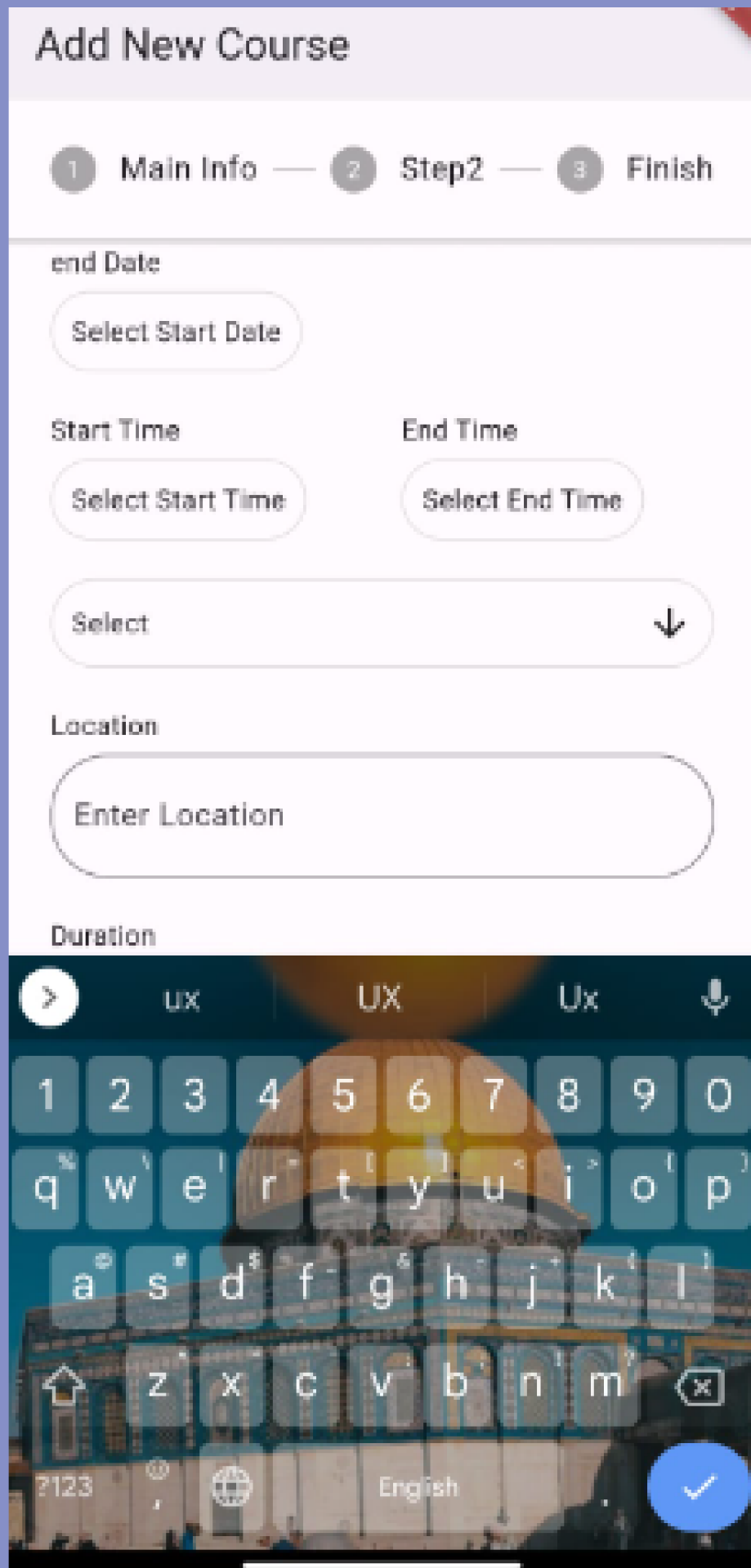


2-Home Page (courses)



Create New course





Add New Course

1 Main Info — 2 Step2 — 3 Finish

Start Time

9:39 PM

End Time

Select End Time

Select

✓ Monday

✓ Thursday

Location

Enter Location

Ngate,Najah national university

Duration

7 days

Price

Enter Price

150

Course Type

Online

In Person

Continue

Cancel

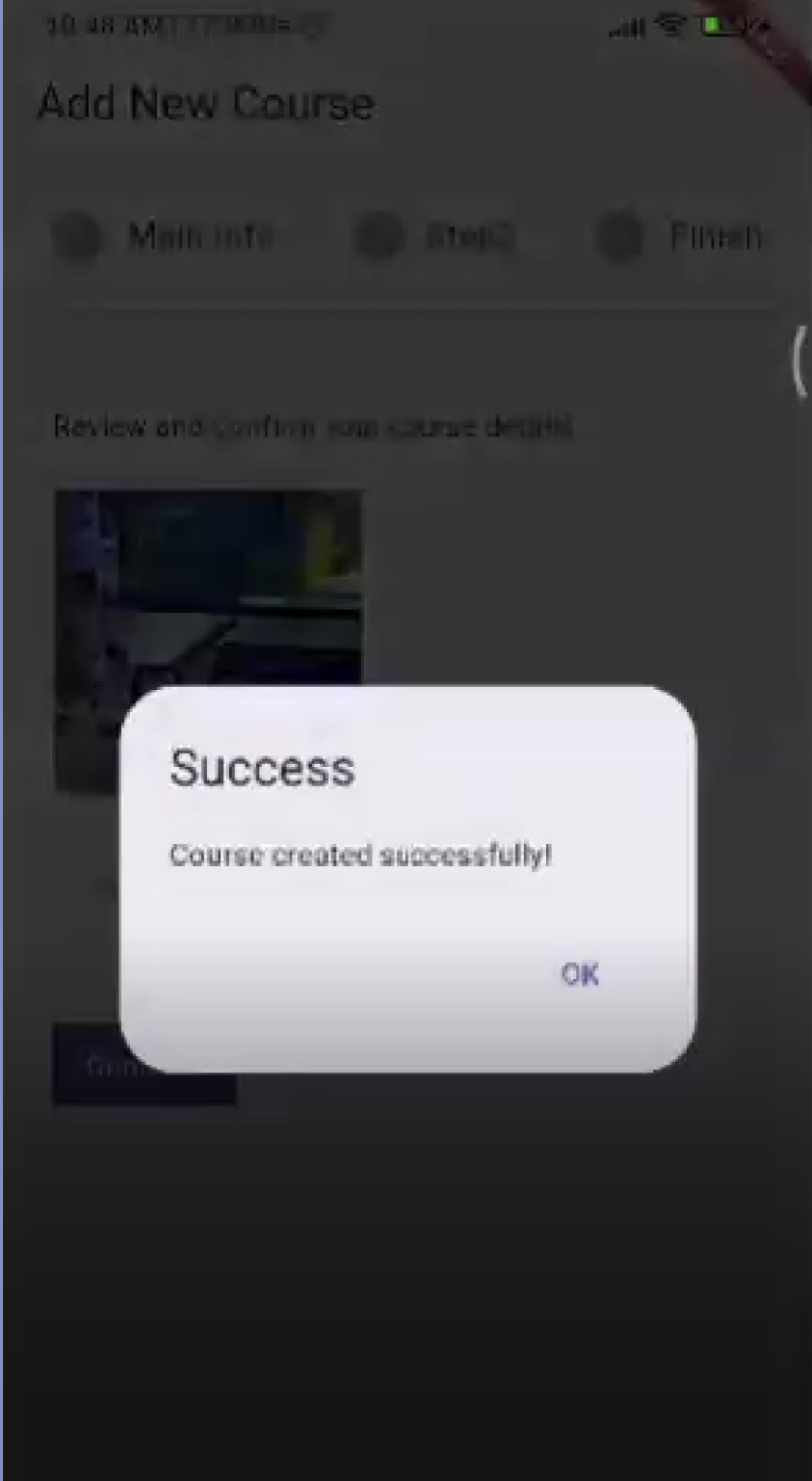
Review and confirm your course details.



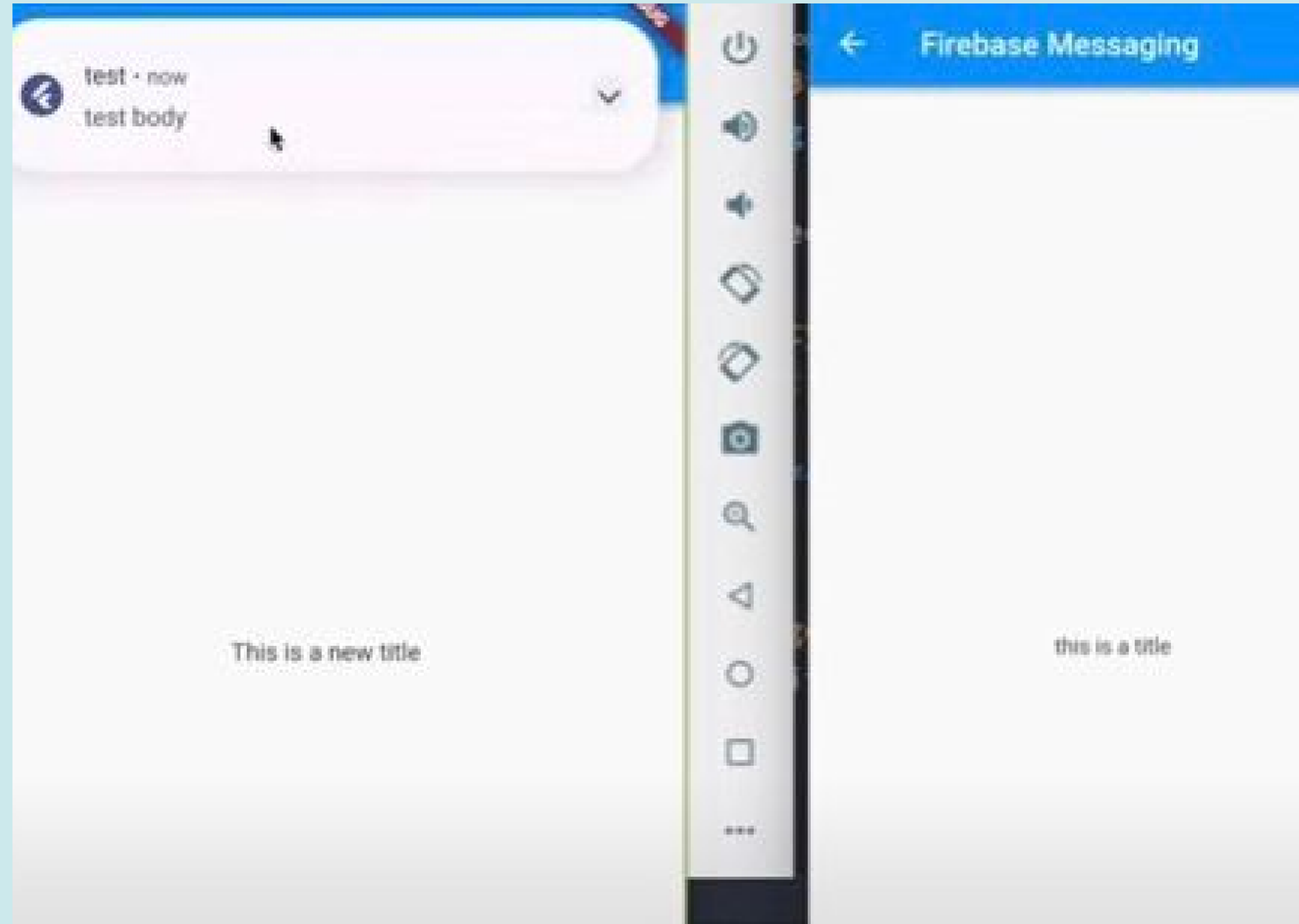
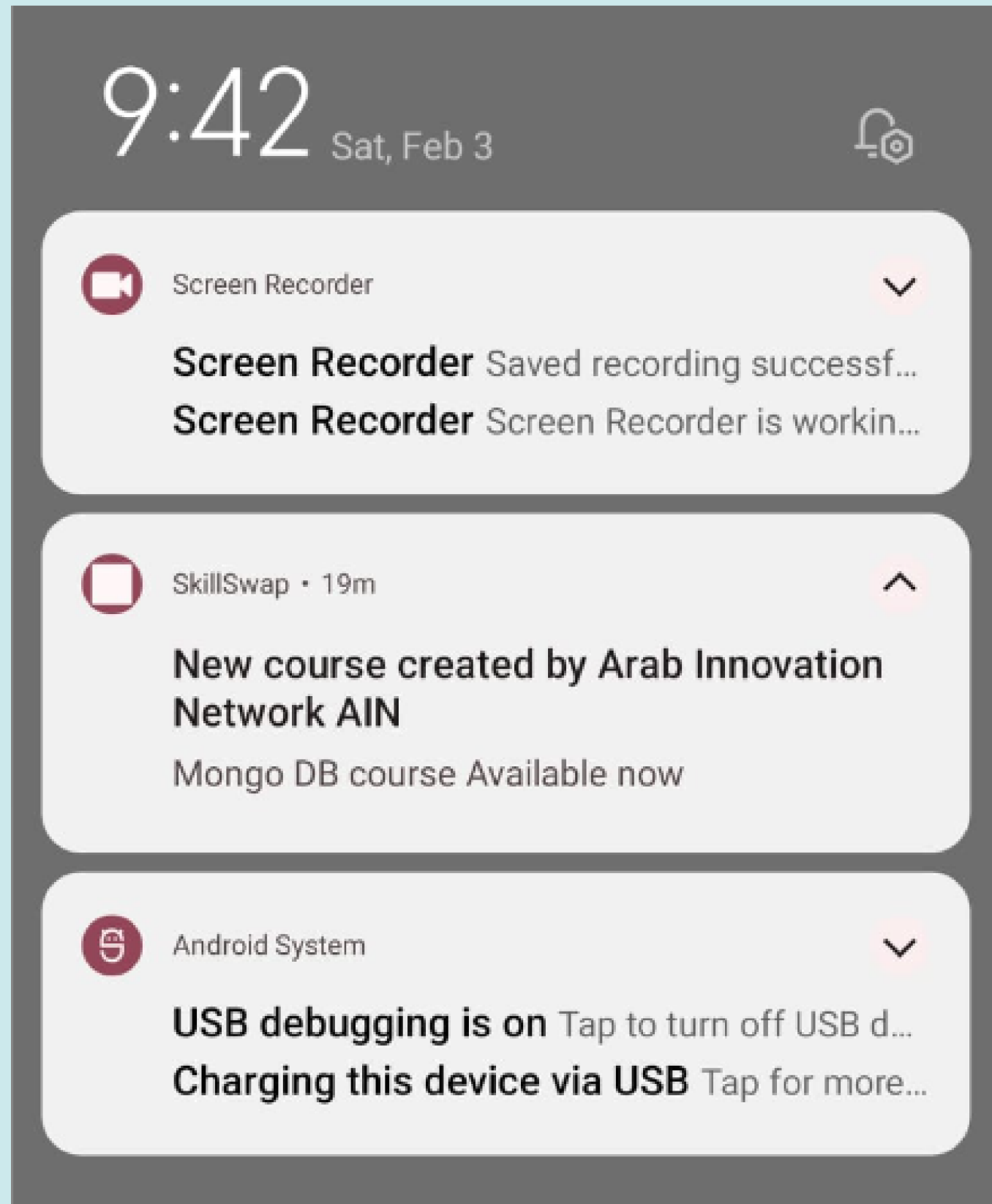
Select Image

Continue

Cancel



Push Notification



← Society Signup Stepper

1 Mission

Enter Mission

...

Continue

Cancel

2 Vision

3 Location

sign up society

← Society Signup Stepper

1 Mission

2 Vision

Enter Vision

...

Continue

Cancel

3 Location

← Society Signup Stepper

1 Mission

2 Vision

3 Location

Enter Location

nablus

Continue

Cancel



Arab Innovation Network AIN

منظمة شبابية

An-Najah National University,
Nablus, Palestine

Not rated
Rate

0
members

0
Courses

User information

Email
ainannu@arabinnovation.net

Visson
To be the leading network in fostering

Society Profile

Email
ainannu@arabinnovation.net

Visson
To be the leading network in fostering innovation in the Arab world.

Mission
Encourage industry-relevant innovation, by working directly with industrial partners to set challenges for youth to address. Provide a unique transition for youth from university to employment, by working with partners to offer internships, networking opportunities, and training.

Society Calender

← Arab Innovation Network Cal...

25	26	27	28	29	1	2
3	4	5	6	7	8	9

Meeting with Client



4 February 2024

Event information here...

Organized in: 11:22 PM - 00:22 AM

\$25.0

Arduino



5 February 2024

Event information here...

Organized in: 09:22 PM - 10:22 PM

\$25.0

society features

Create New event

9:24 PM | 280KB/s



← Create New Event

Topic

Description

Majors

Online Event

Select Image

Start Time

9:24 PM

End Time

9:24 PM

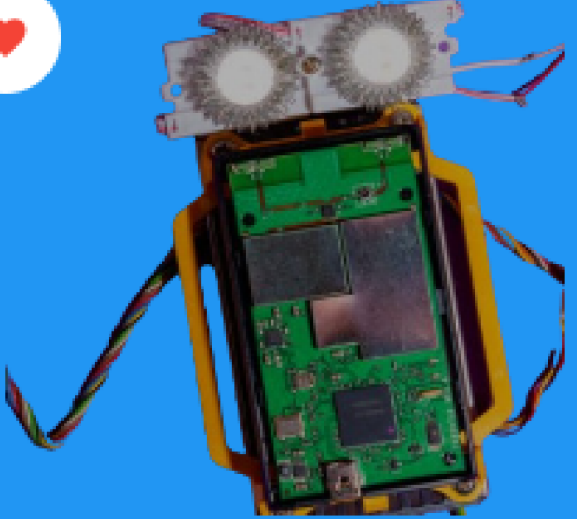
Save Event



localhost:57216

Arduino Workshop

These workshops are designed to introduce participants to the basics of electronics and programming using Arduino microcontrollers.



4.2/5 + 27 more

Duration
1 hour

Sun, Feb 4, 2024
10pm - 11pm

IEEE ,Computer Community
Organizers

Society workshop

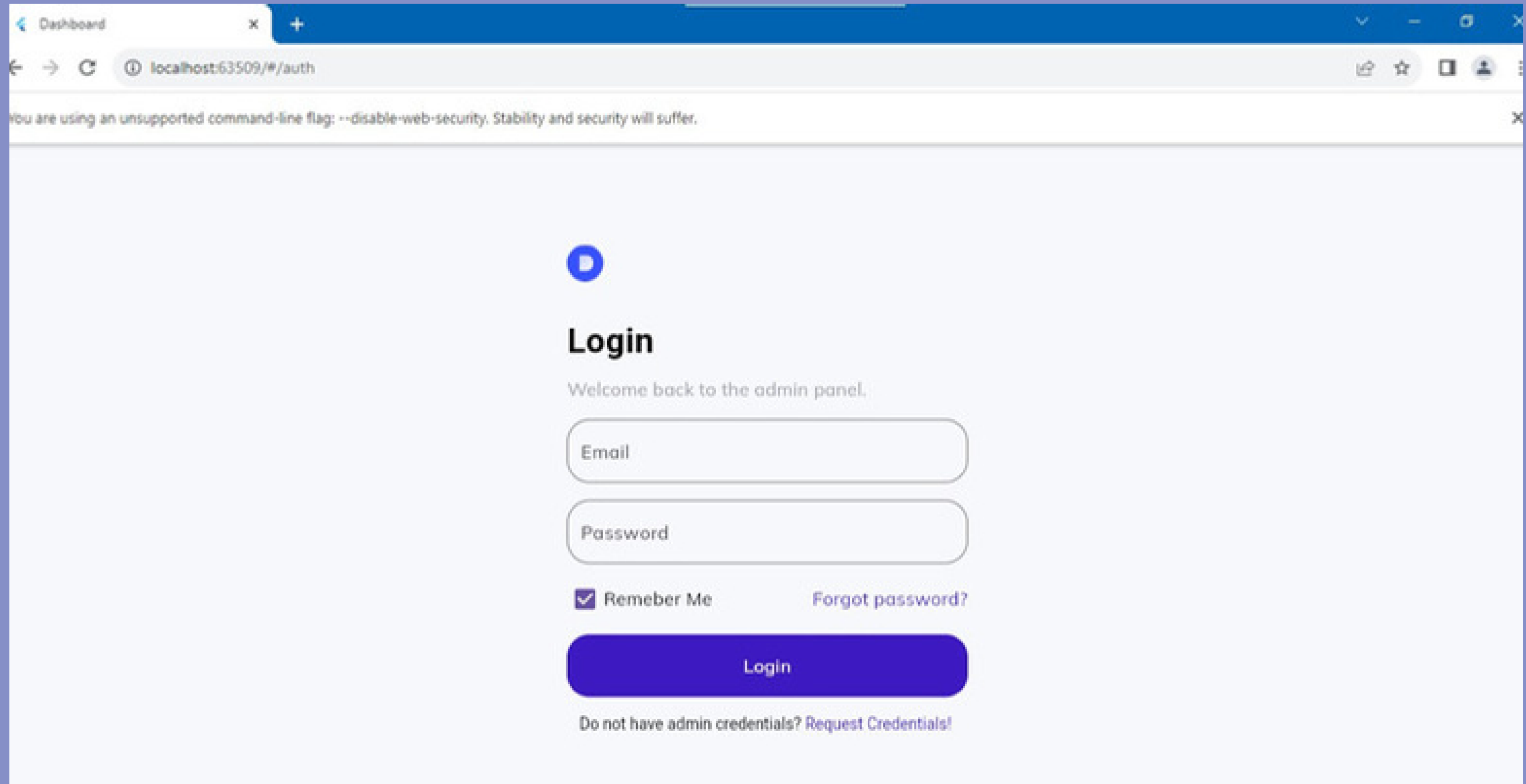
IEEE ,Computer Community
Organizers

Your Location

20 NIS

Book Now

Use 'const' with the constructor to improve performance



web page

Dashboard

localhost:63509

You are using an unsupported command-line flag: --disable-web-security. Stability and security will suffer.

Dash **Courses Centers and Societies** Admin Najah National university

- Overview
- Students
- Courses Centers and Societies**
- Log out

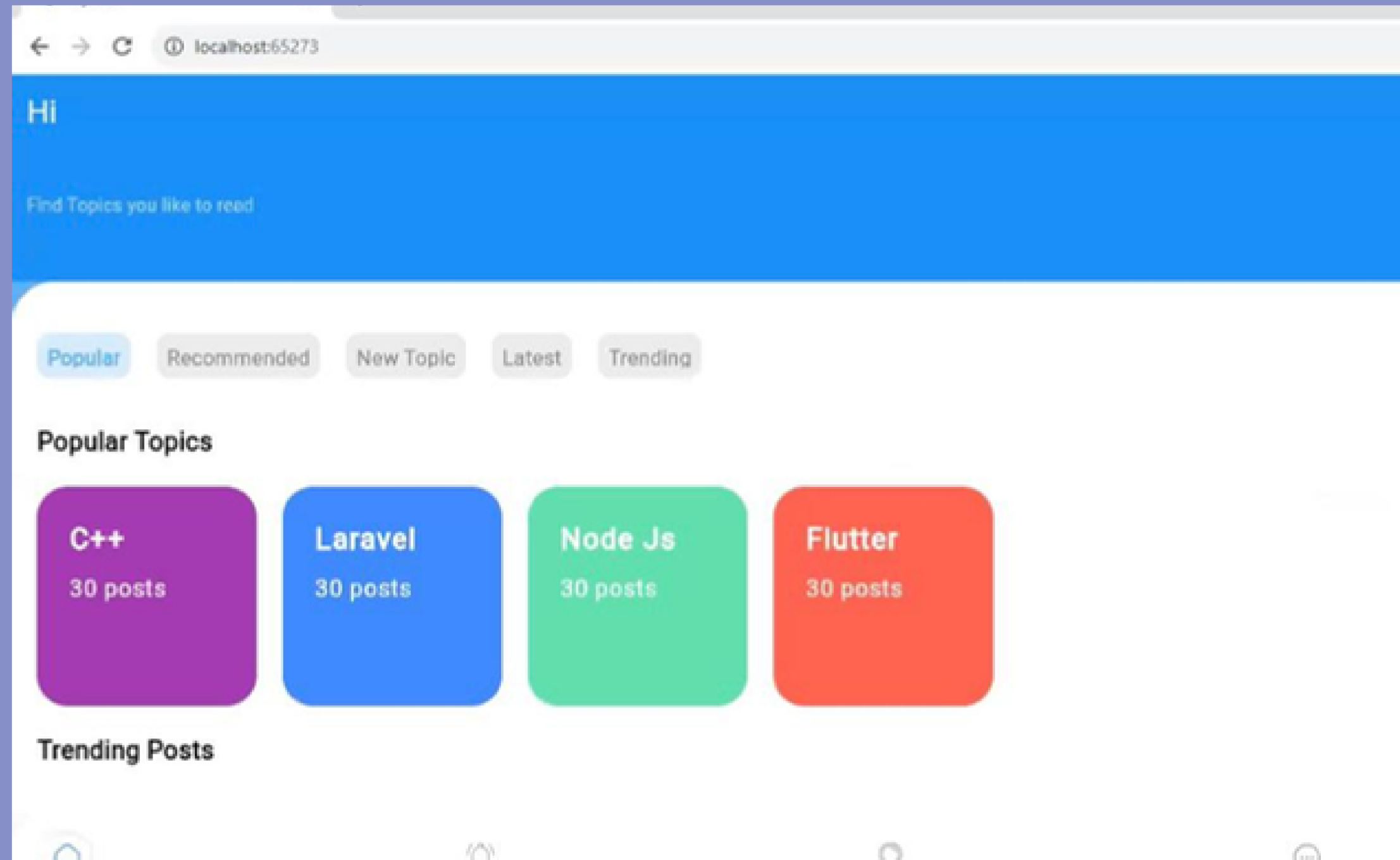
Name	Email	Rating	Location	Action
GDG	gdg@najah.edu	★ 0	Nablu, ngate	Block
test	test@gmail.com	★ 0	nhnyb	Block
Arab Innovation Network	ainannu@arabinnovatio n.net	★ 0	Najah national university, Nablu, Palestina	Block

Web Page

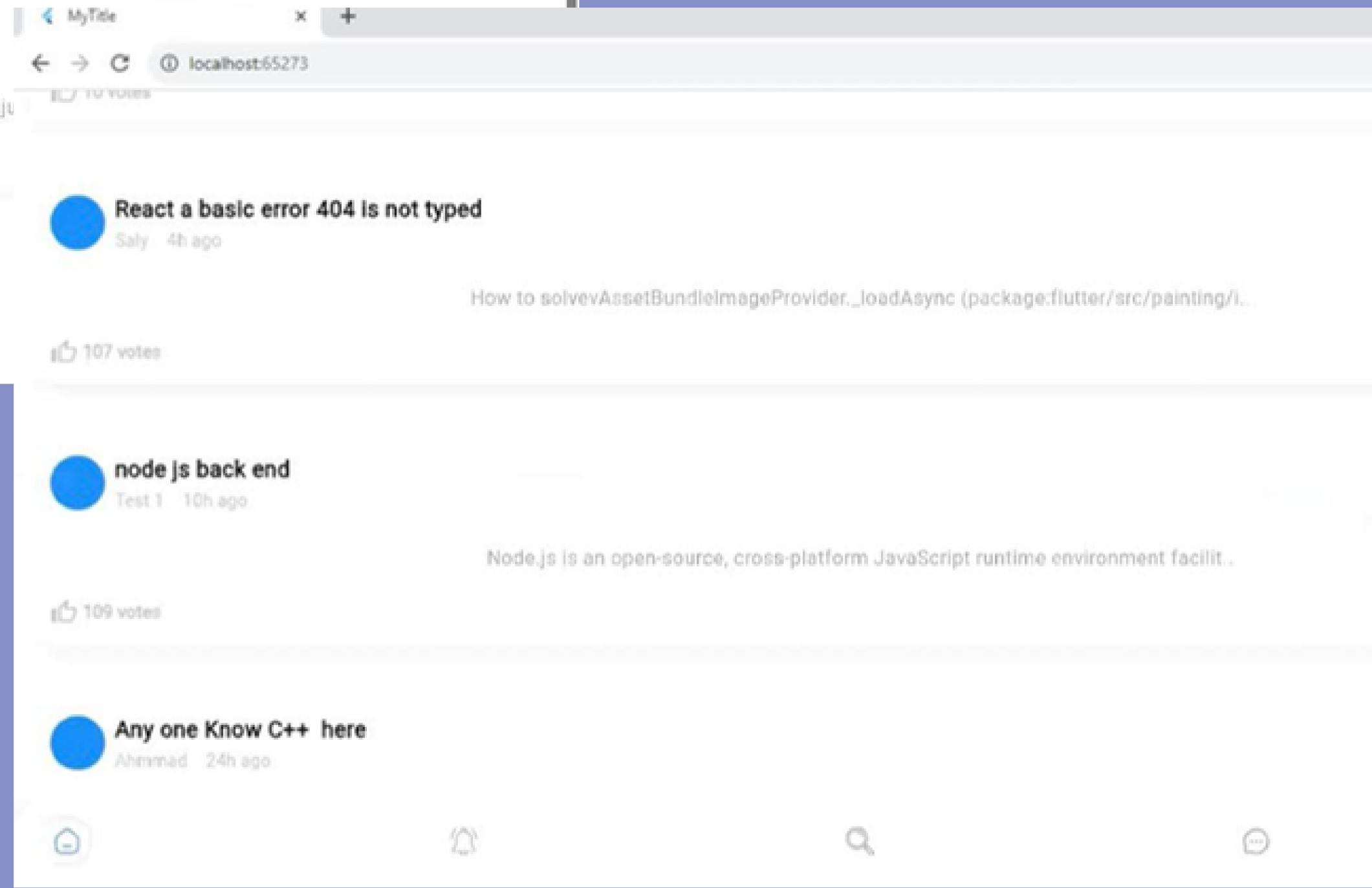
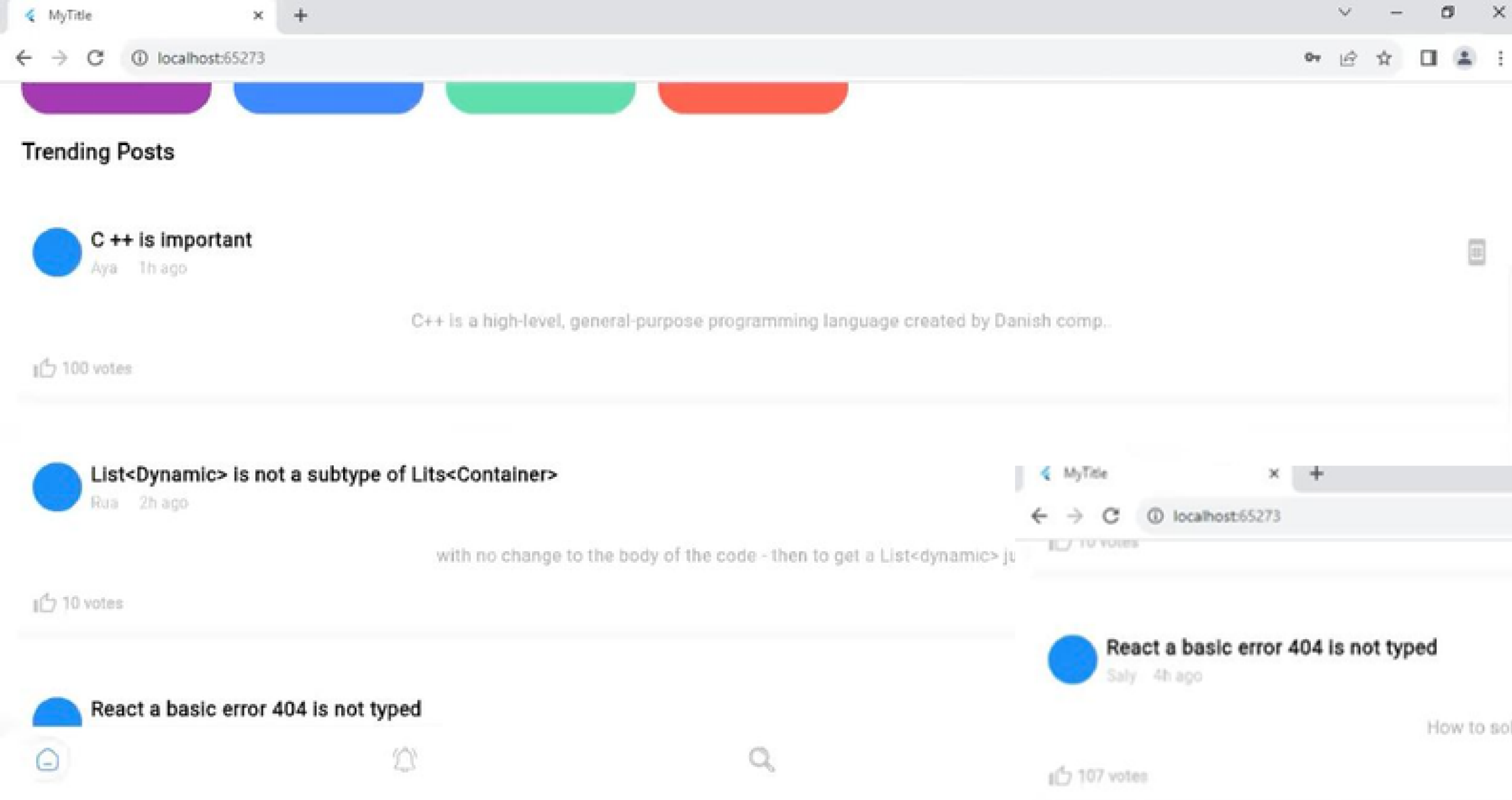
The screenshot shows a web browser window with the URL localhost:63509. The page title is "Students". The dashboard includes a sidebar with navigation options: Overview, Students, Courses Centers and Societies, and Log out. The main content area displays a table of student records. Each record includes a name, location, email address, and a "Delete" button. The user is identified as "Admin Najah National university".

Name	Location	Email	Action
Ruoa Mohammad	Nablu	★ rua2001@gmail.com	Delete
	Nablu	★ sara@gmail.com	Delete
		★ Sali@gmail.com	Delete
Anas		★ Anas@gmail.com	Delete
		★ rana@gmail.com	Delete
Aya Nassar		★ ayanassar121@gmail.com	Delete
test	Al Najah national university	★ tests@gmail.com	Delete

web page



WEB PAGES

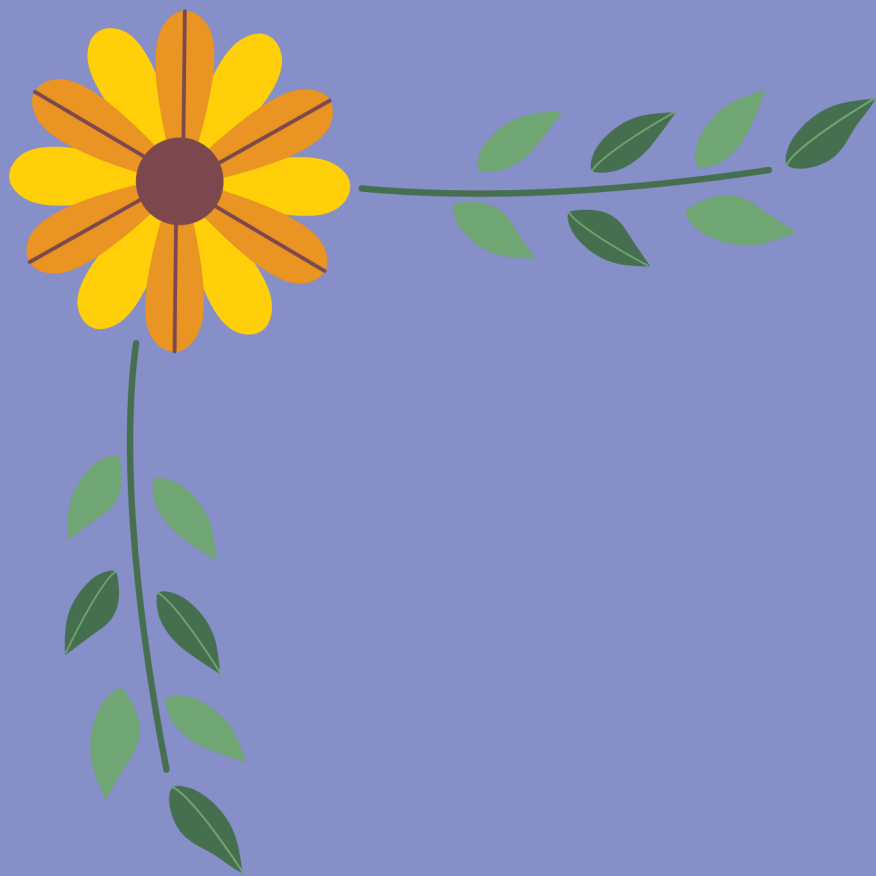


WEB PAGES

FUTURE WORK



- **Enhanced Recommendation Algorithms:** Exploring advanced recommendation algorithms, such as content-based filtering, collaborative filtering, and hybrid approaches, can enhance the accuracy and relevance of courses recommendations.
- **Integration of GPS for Face-to-Face Meetings:** Incorporating GPS functionality can allow students to search for the nearest available course centers for face-to-face meetings. This feature would enable students to have in-person discussions.
- **File Upload and Download Capability:** The academic support platform may be improved by enabling users to upload and download books, lecture notes, and other learning resources. Students would be able to quickly access and distribute pertinent documents thanks to this feature.
- **Student can make a follow to the societies which have knowledge in the fields he needs.**
- **Develop a chatbot to assist students in enhancing their skills, evaluating their proficiency levels, and suggesting daily or weekly challenges for self-improvement.**



Thank you.

