

FOOTBALL FANBOOK

Today, we're all hoping. We're all dreaming. Football fires up a passion every one of us shares, that inspires us and binds us in a way nothing else can. **All of us, together, living this game.**



Meet Our Team



Najat Mansour

Computer Engineering



Mohammad Alawneh

Computer Engineering





Introduction

Motivation

Background



ARRIGO SACCHI

One of the most famous football coaches

Football is the **most important** of all the unimportant things.

KASPER Rørsted

Adidas CEO

Warned of the growing boredom among football fans,
citing the fact that he himself had missed watching

2019 UEFA Nations League final



What do you want to say?!

01 | Football is a large world



Being board | **02**

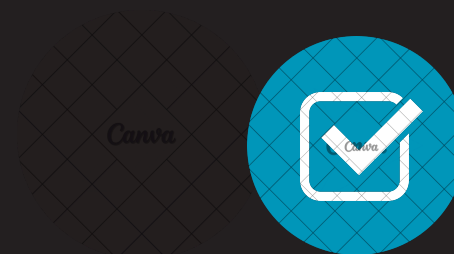
03 | Increase Enjoyment



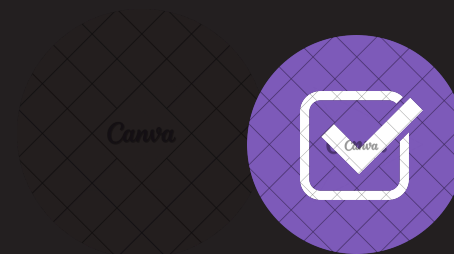
Busniess wise | **04**



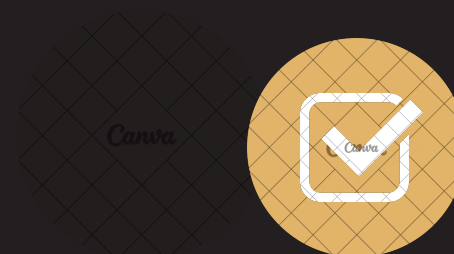
Main Objectives



Match Prediction



Live Show



Quiz Zone

Related Work



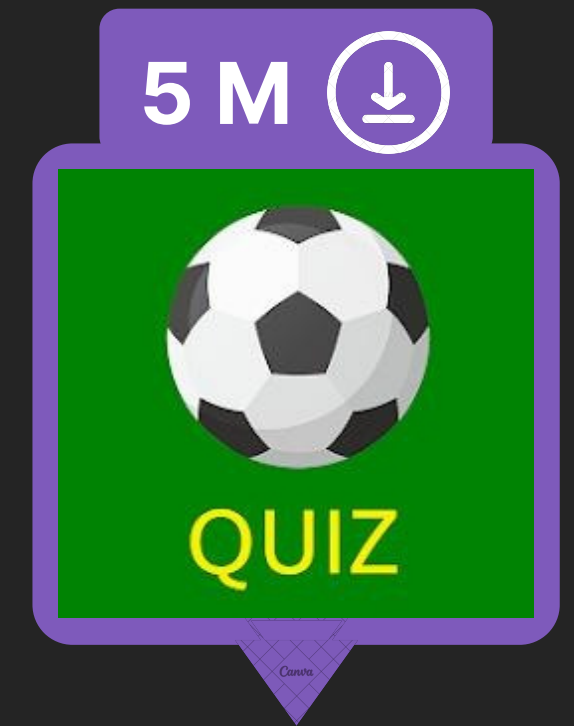
Competitors









Primer League
Fantasy











SofaScore



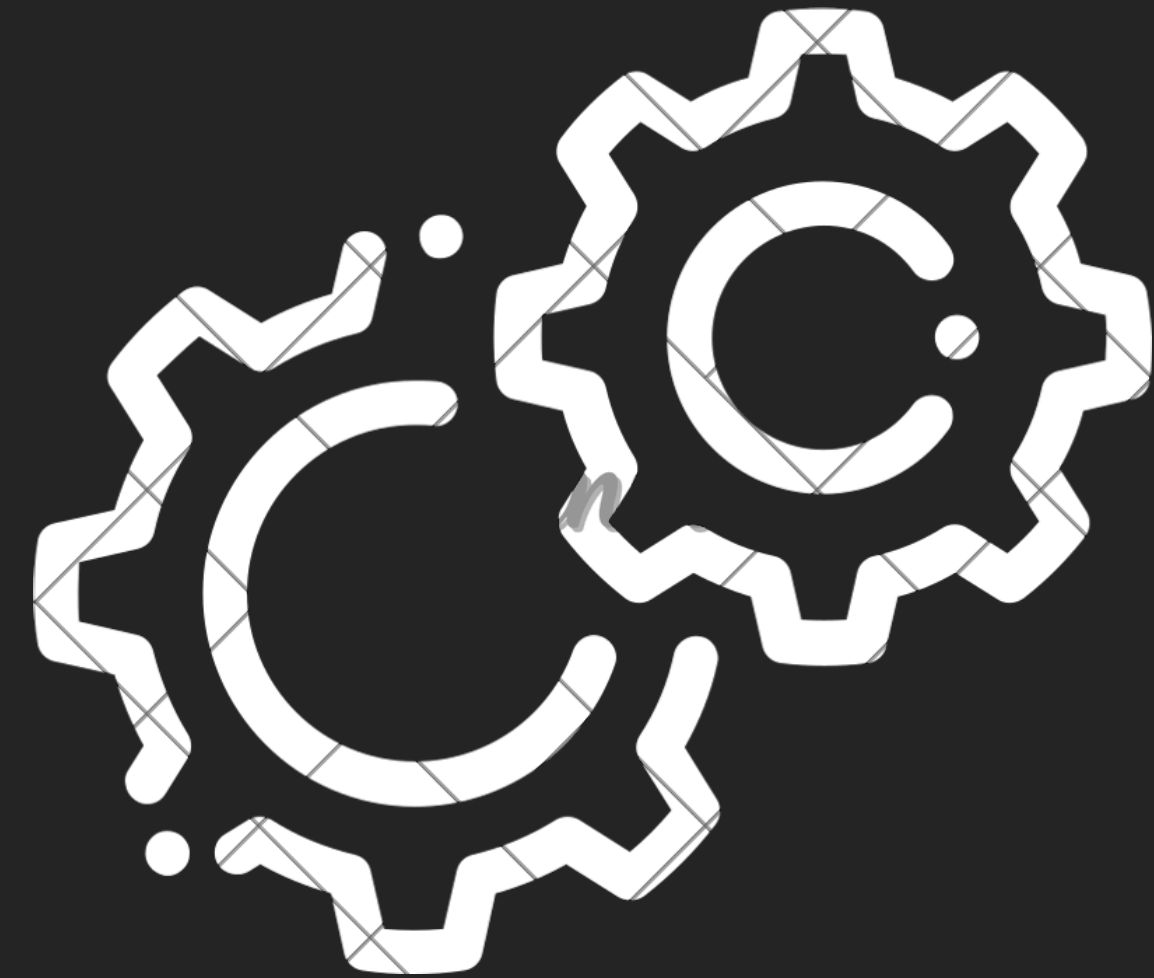
Football Quiz
Soccer Trivia

| | | |
|--------------------------|---|---|
| |  |  |
| Support multiple leagues |  |  |
| Match by match updating |  |  |

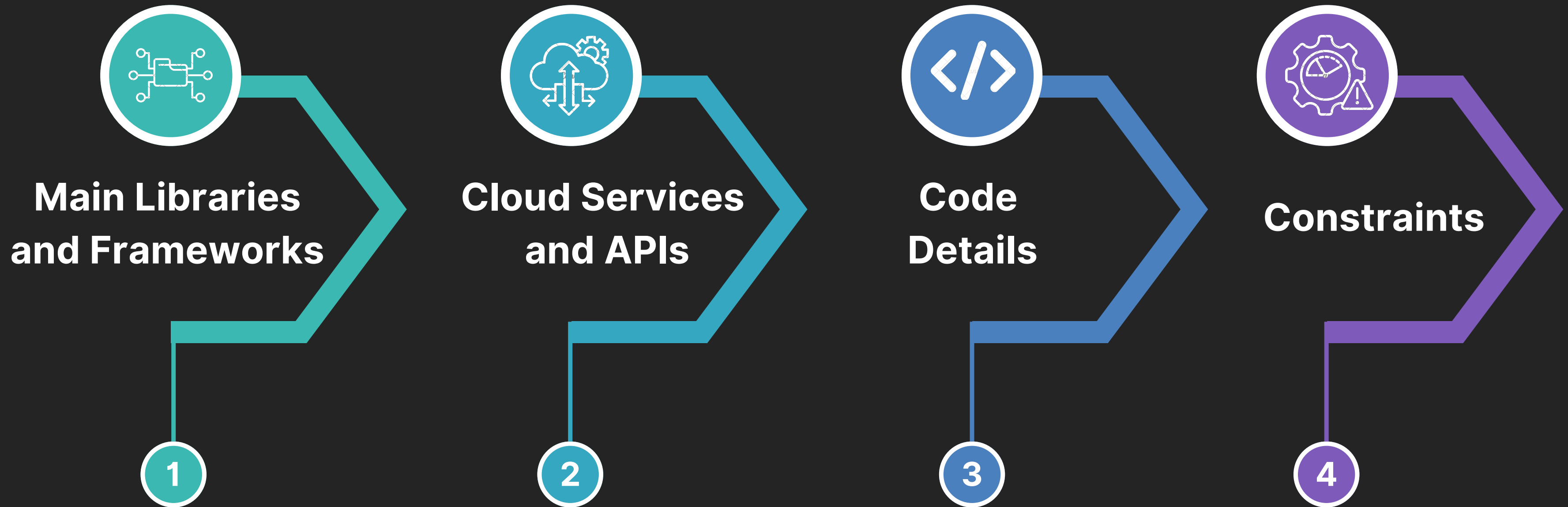
| | | |
|--------------------------|---|---|
| |  |  |
| Multi-feature Prediction |  |  |

| | | |
|-----------------|---|---|
| |  |  |
| Dynamic content |  |  |

Methodology

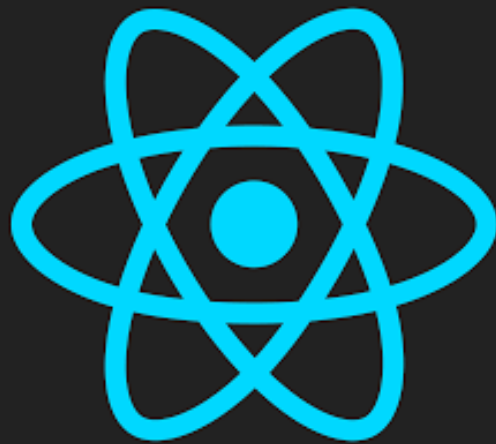


Let's Talk About



Main Libraries and Frameworks

Front-End



React
React Native

Back-End

express

Express.js



node-cron

Cloud Services



AWS
RDS (MySQL)



AWS
S3



**Meta for
Developers**



**Google
Cloud**

ZEGO CLOUD

Zego Cloud



Firebase

External APIs



API-Football



DeepL



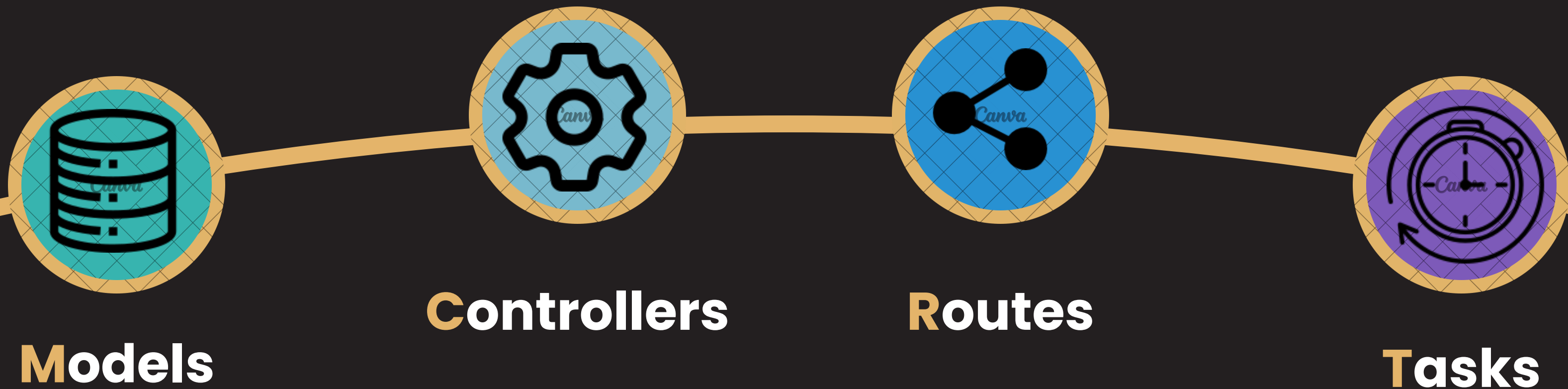
OpenAI



Gmail API

Code Details (1)

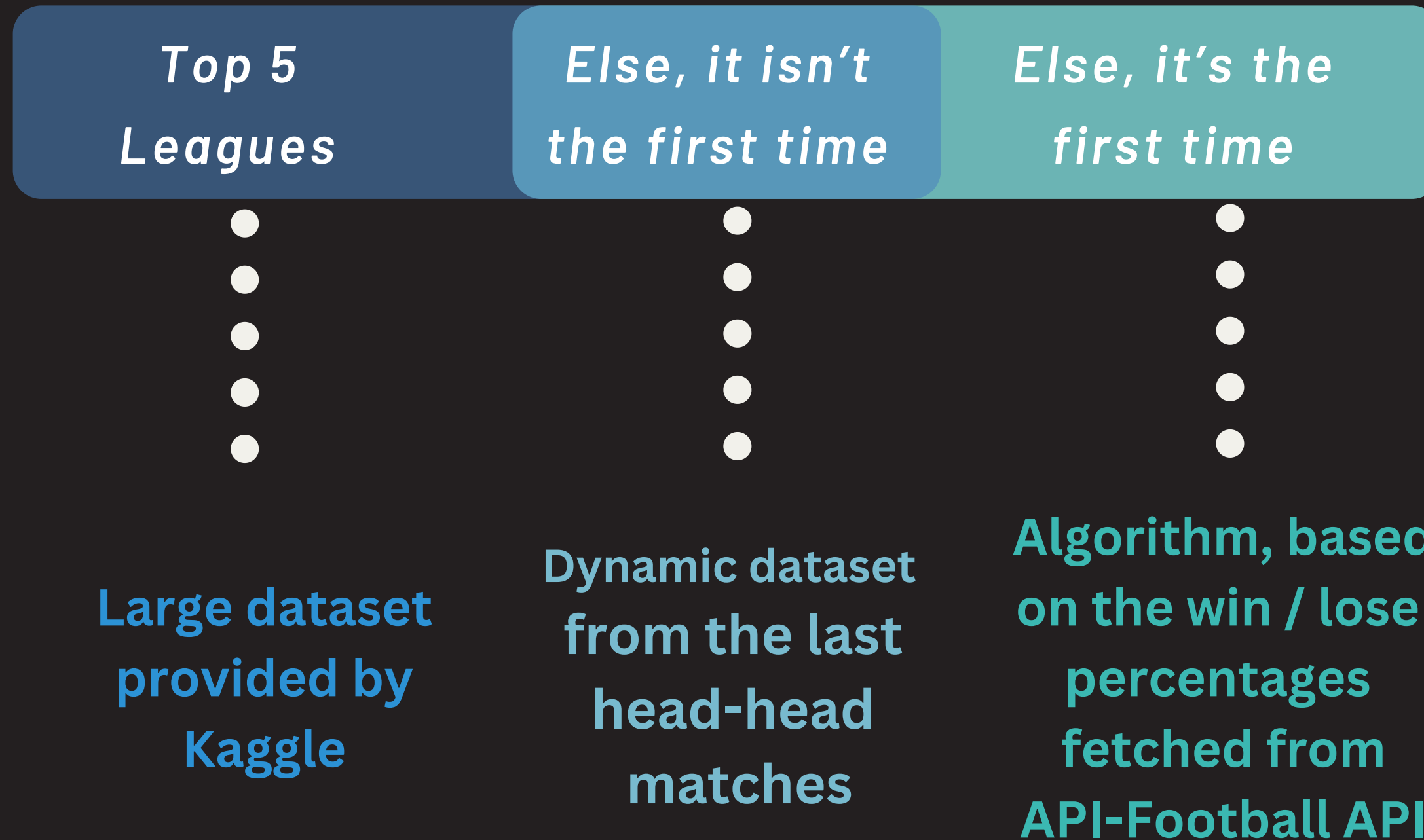
Back-End Architecture



Follows **REST** standards
Uses a variation of **MVC**

Code Details (2)

A.I. in Providing Recommended Score



Constraints

Resources

01

Restricted to use only one football data API

02

API-Football API provides the resources only in English

Quality

Limited input features in A.I. model training dataset if the case isn't **Top 5 Leagues**

GUI

Discussion

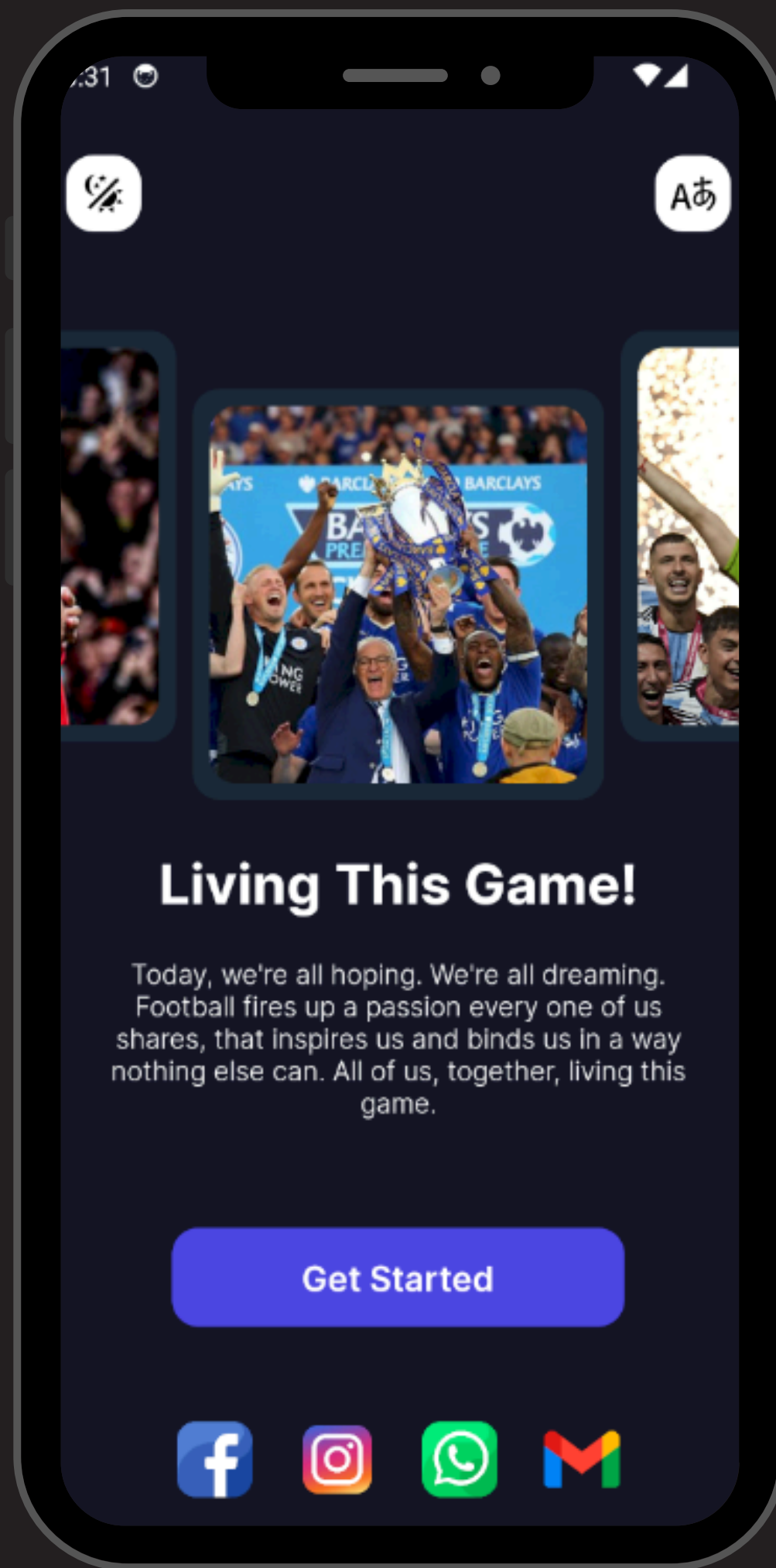
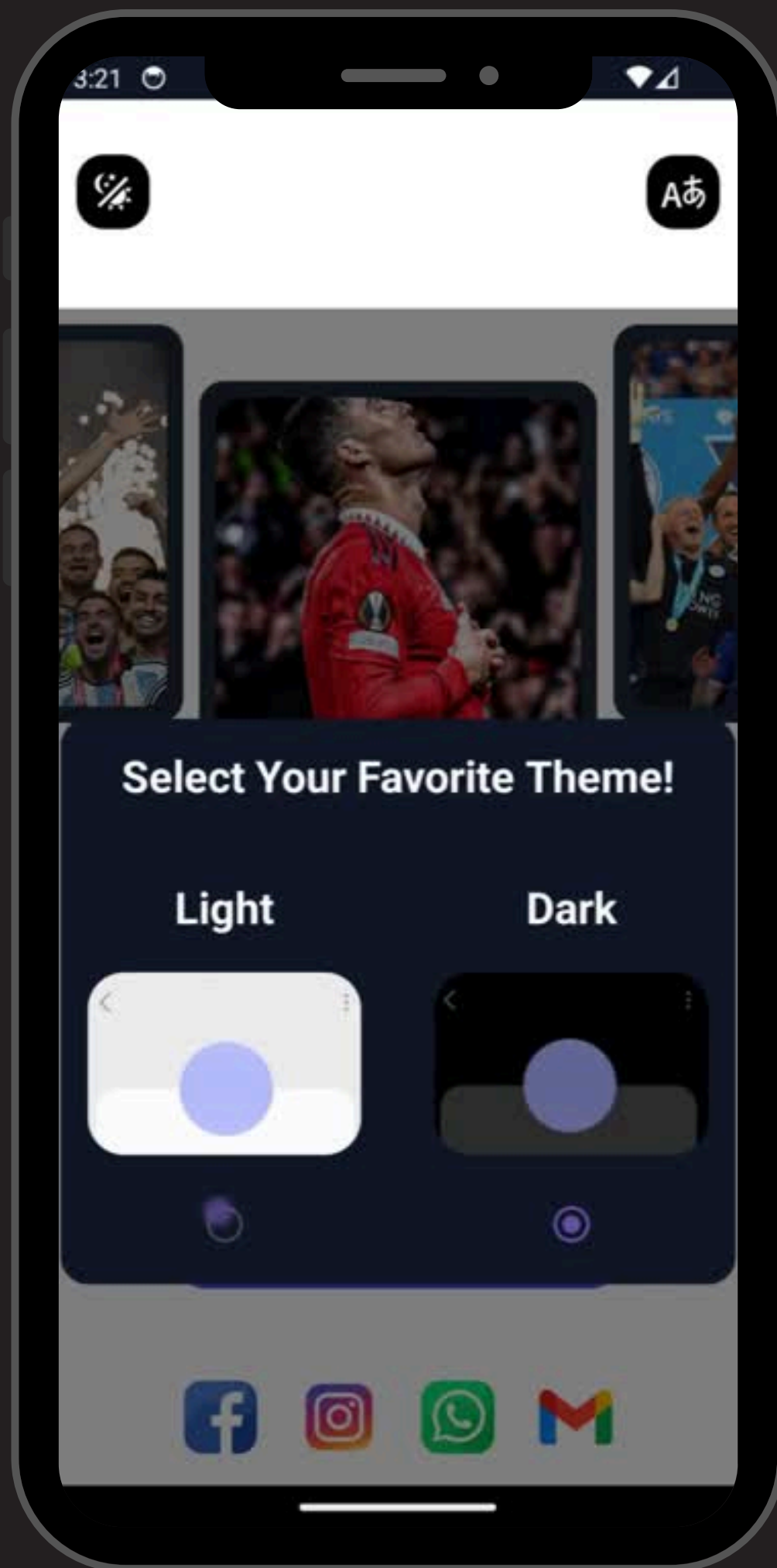


Finally

Welcome
AND
Onboarding

1

Camera



Welcome

How we supported different languages in our application?

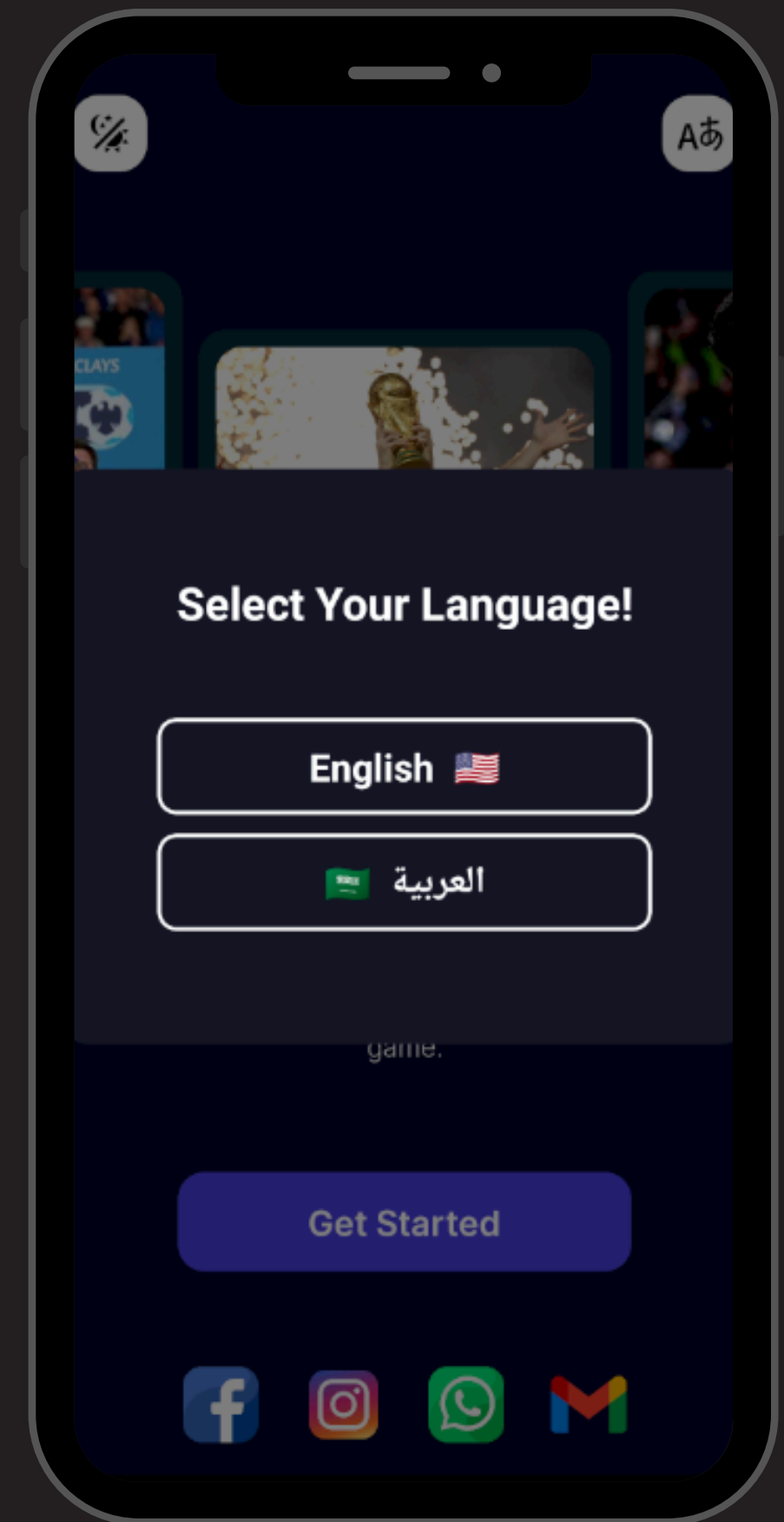
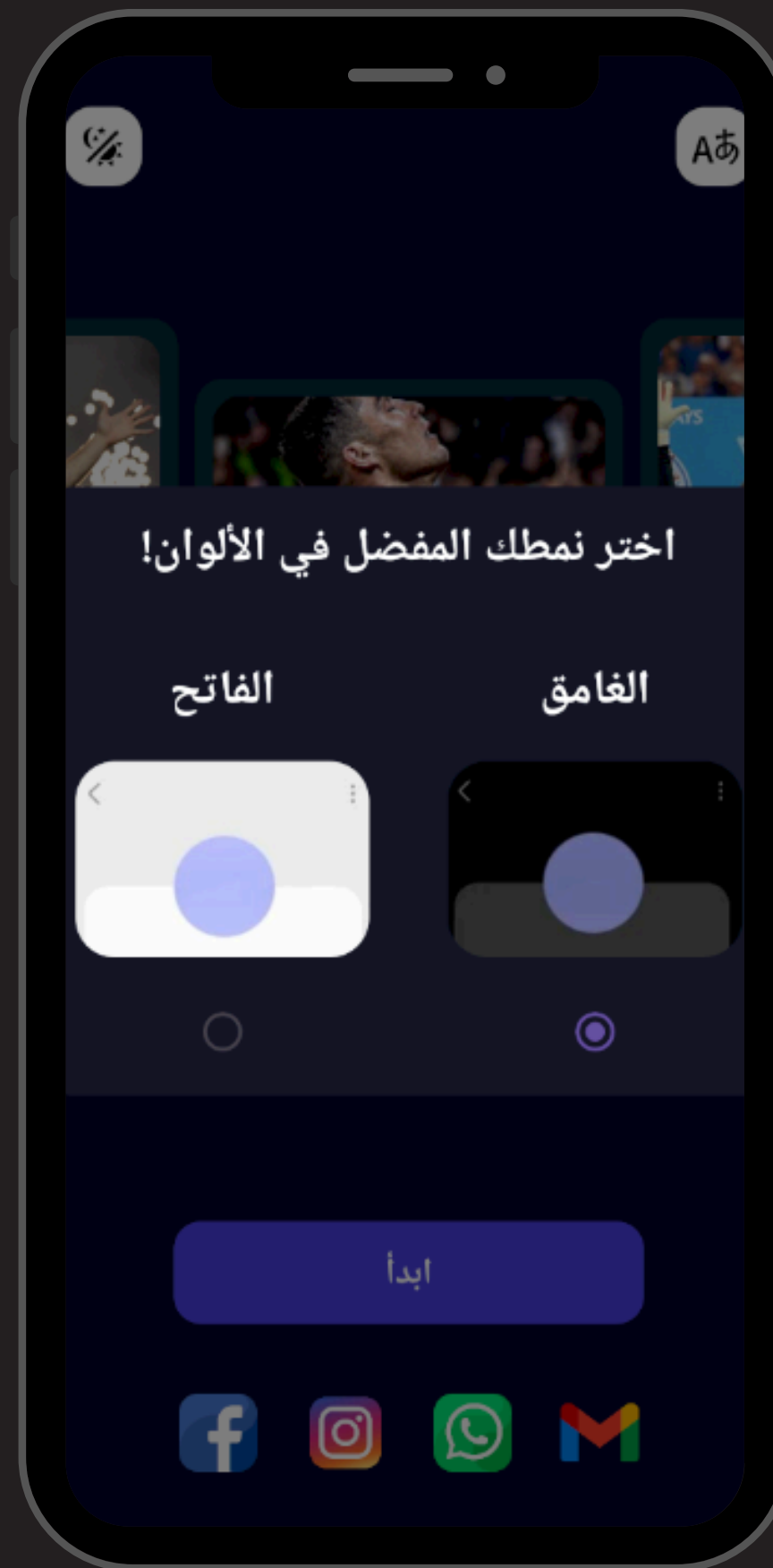
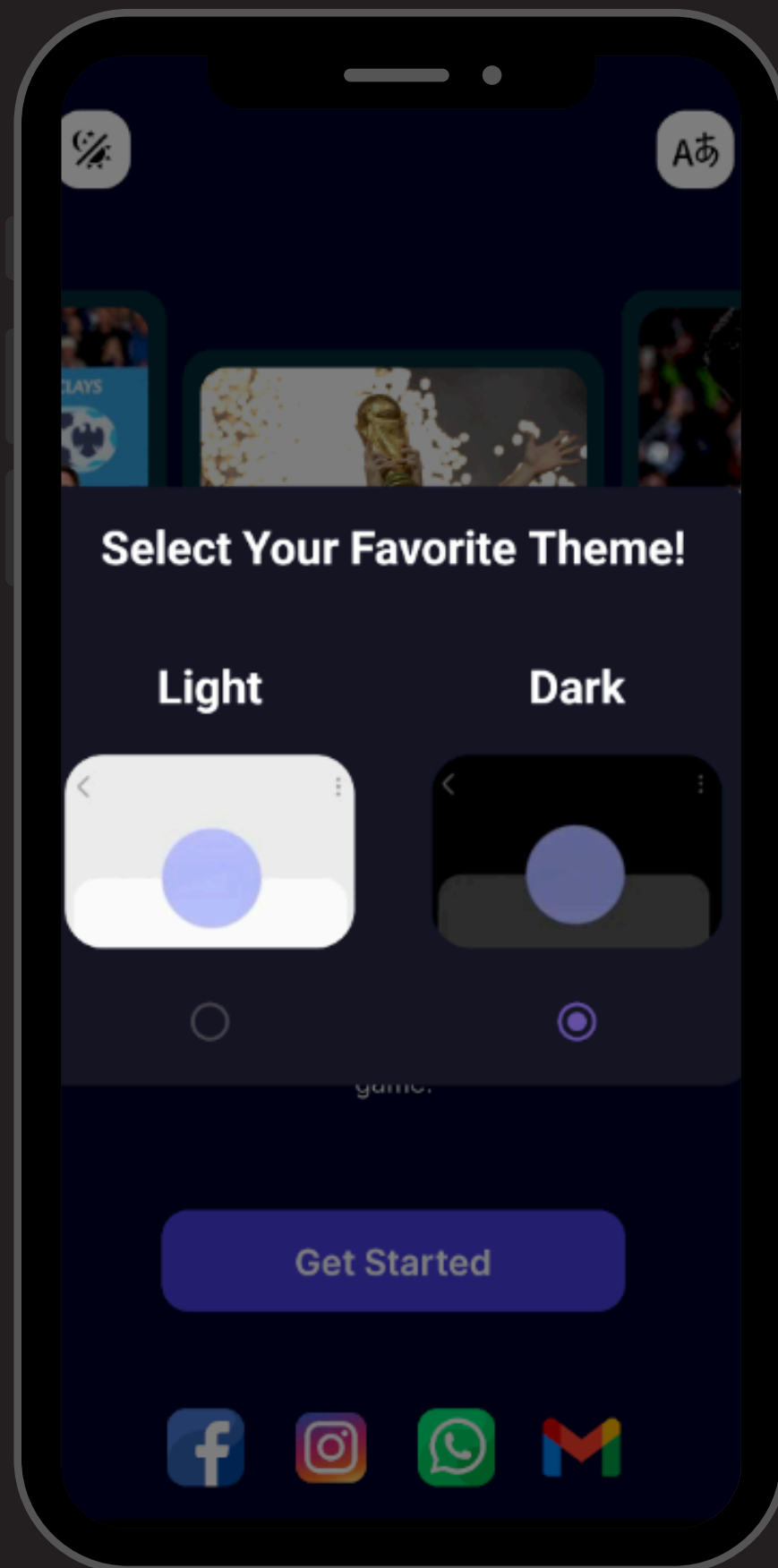
Localization

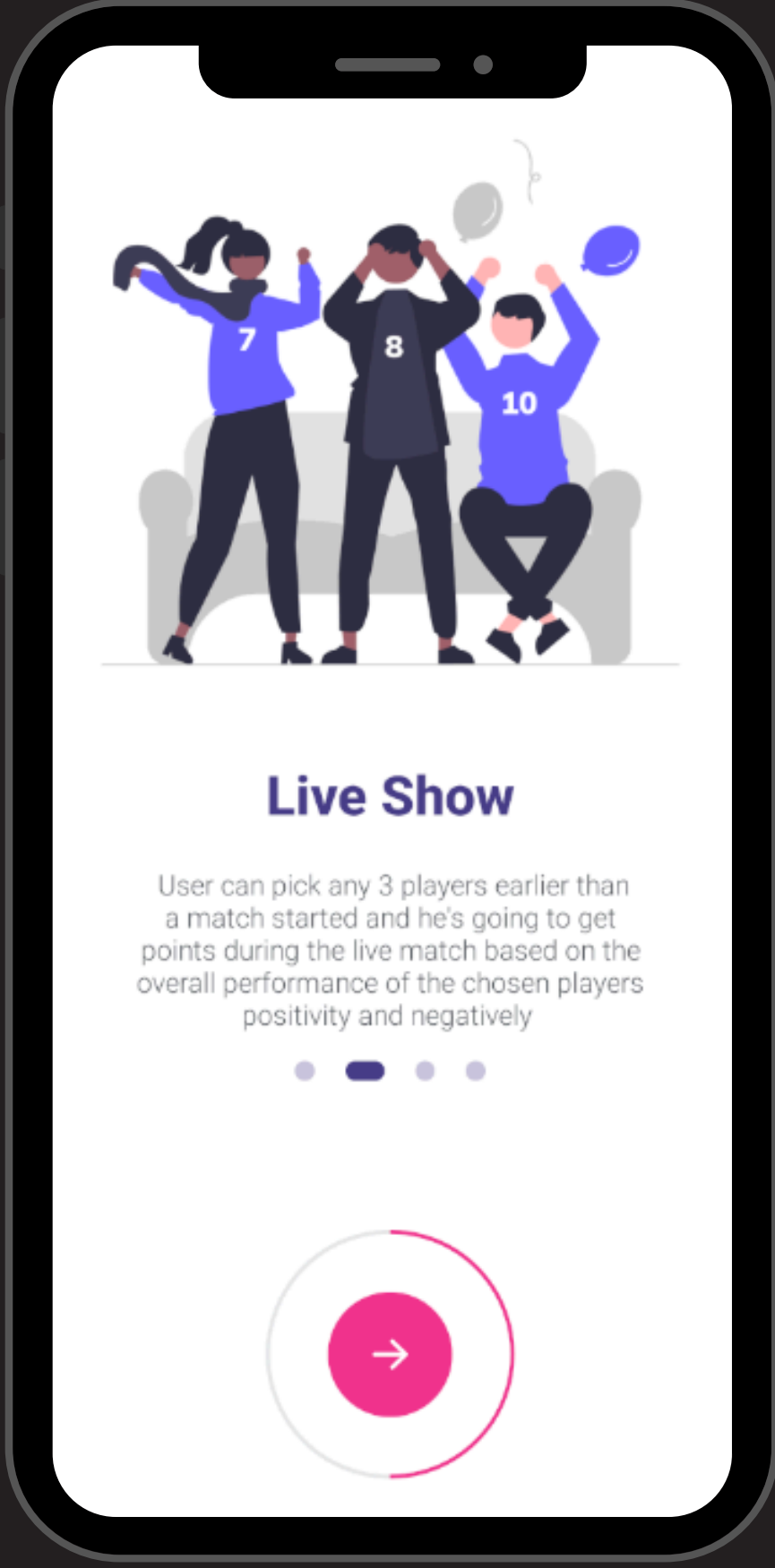
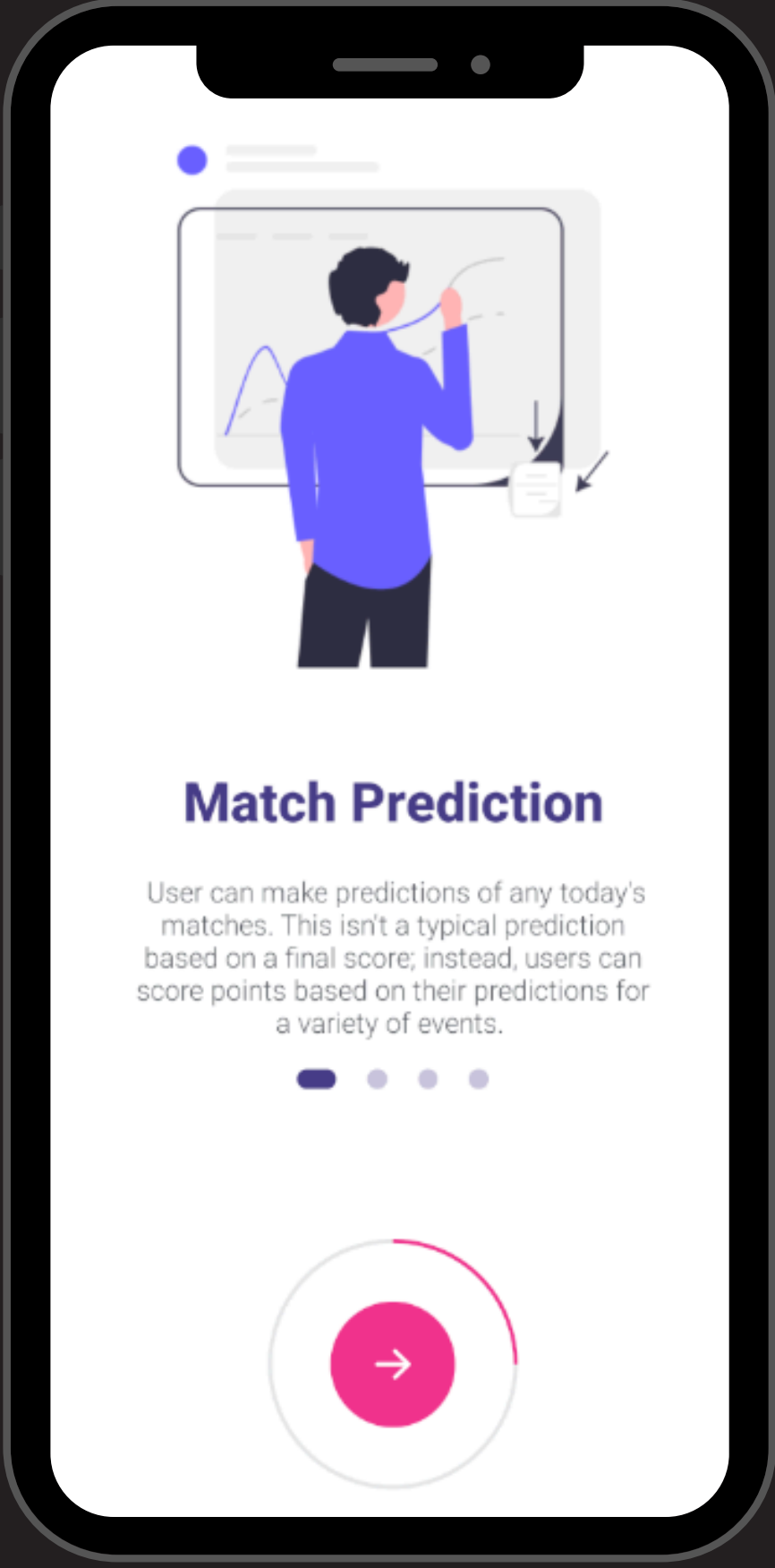
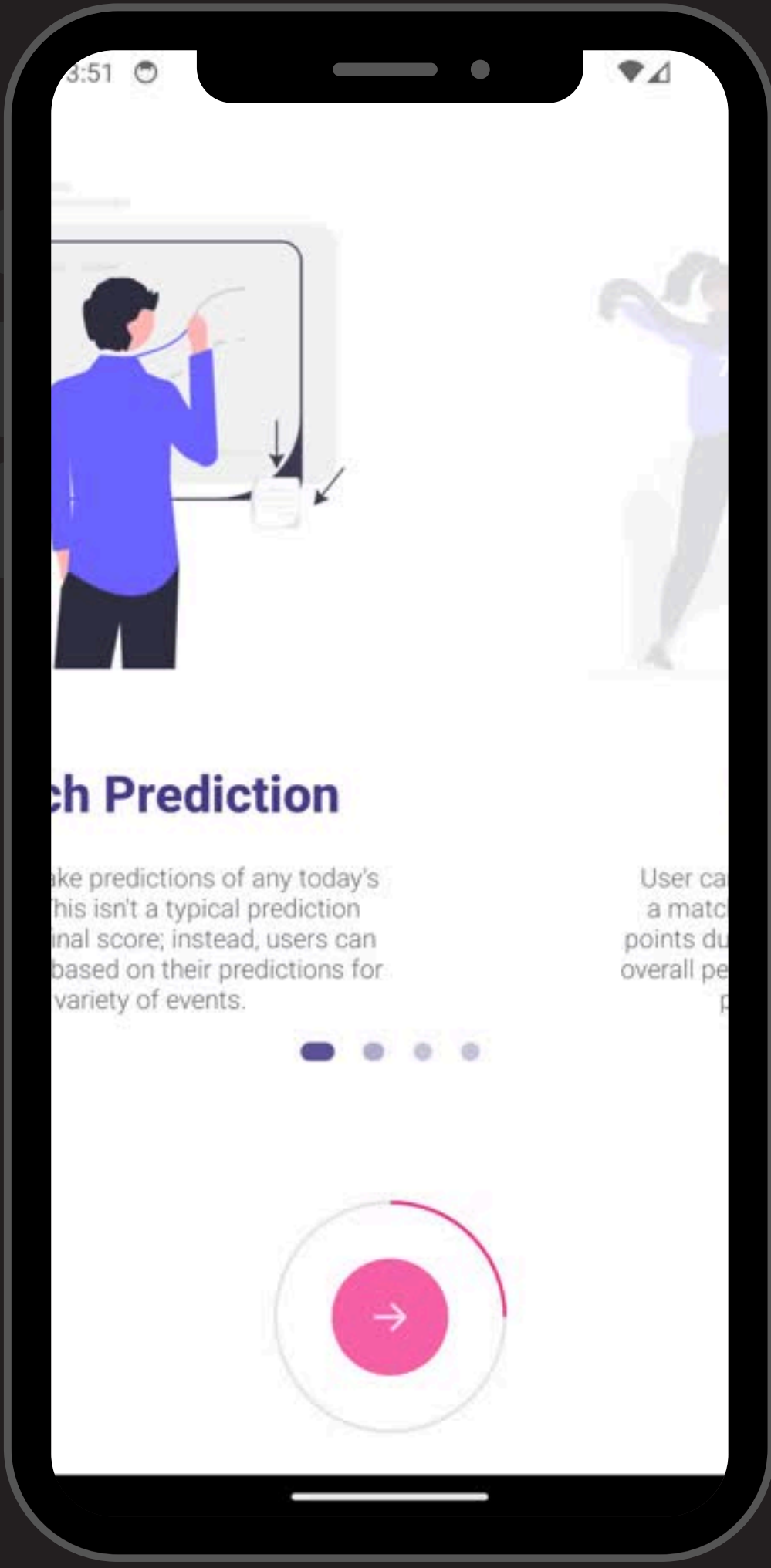
USING

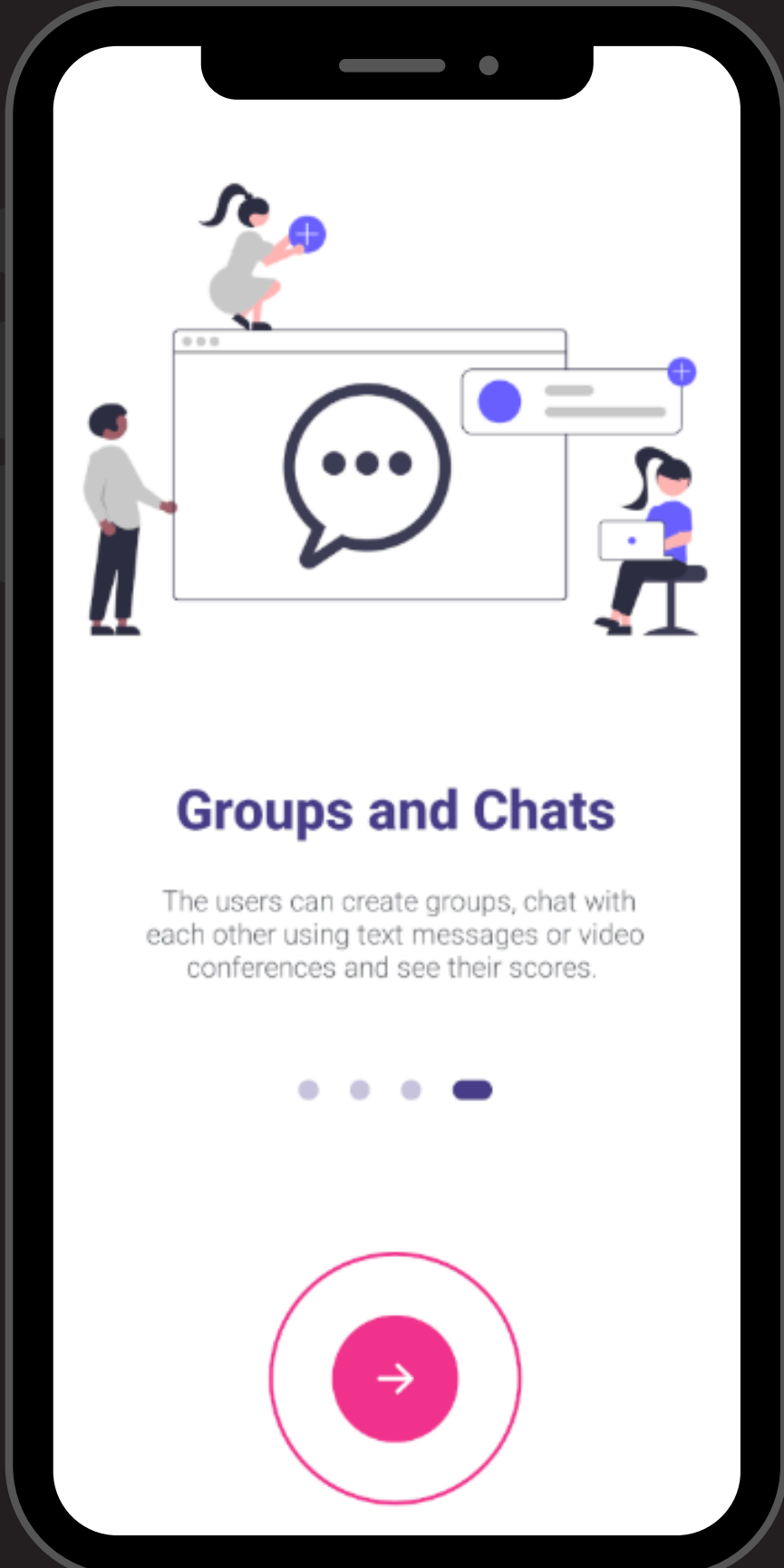
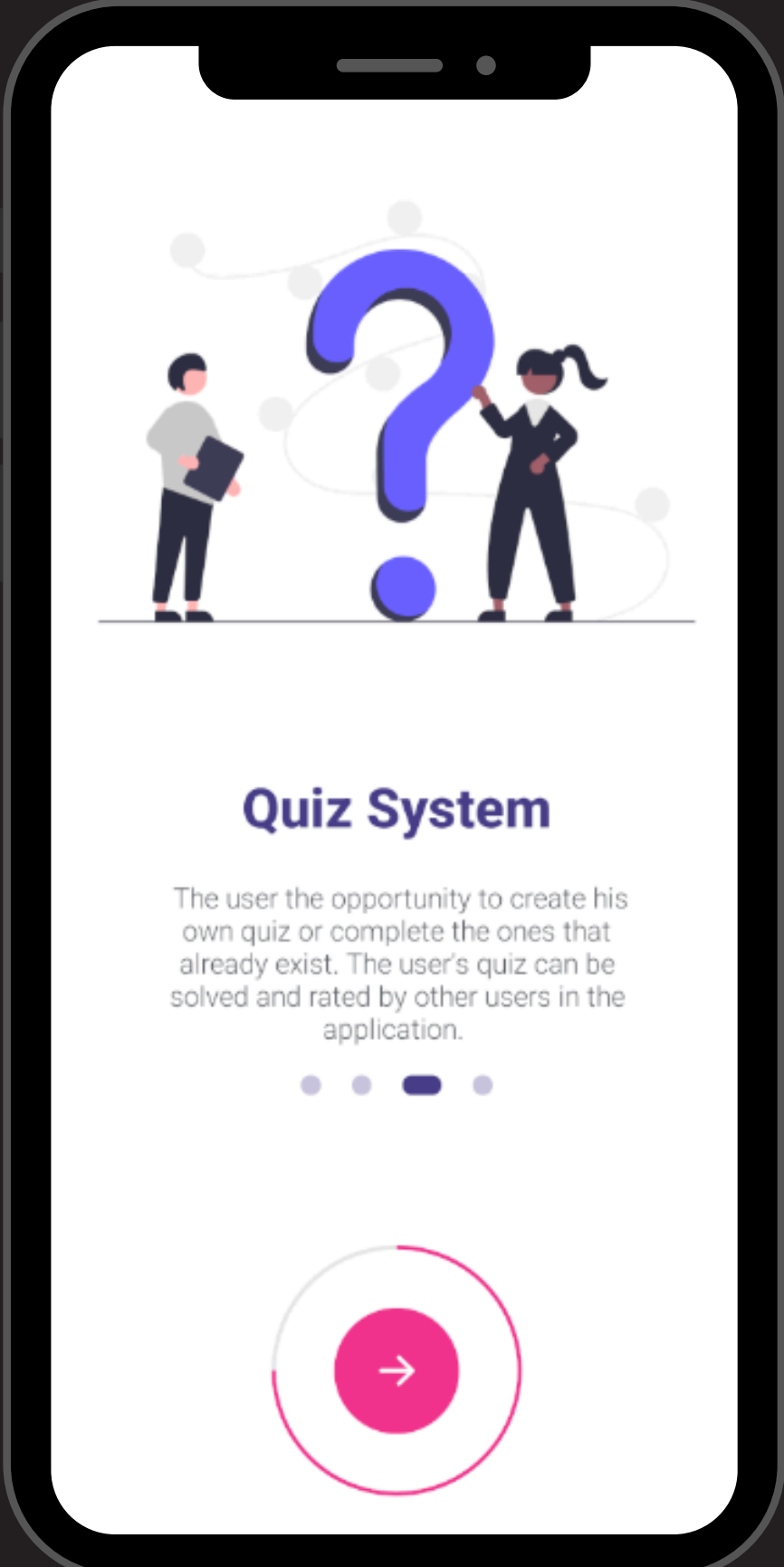
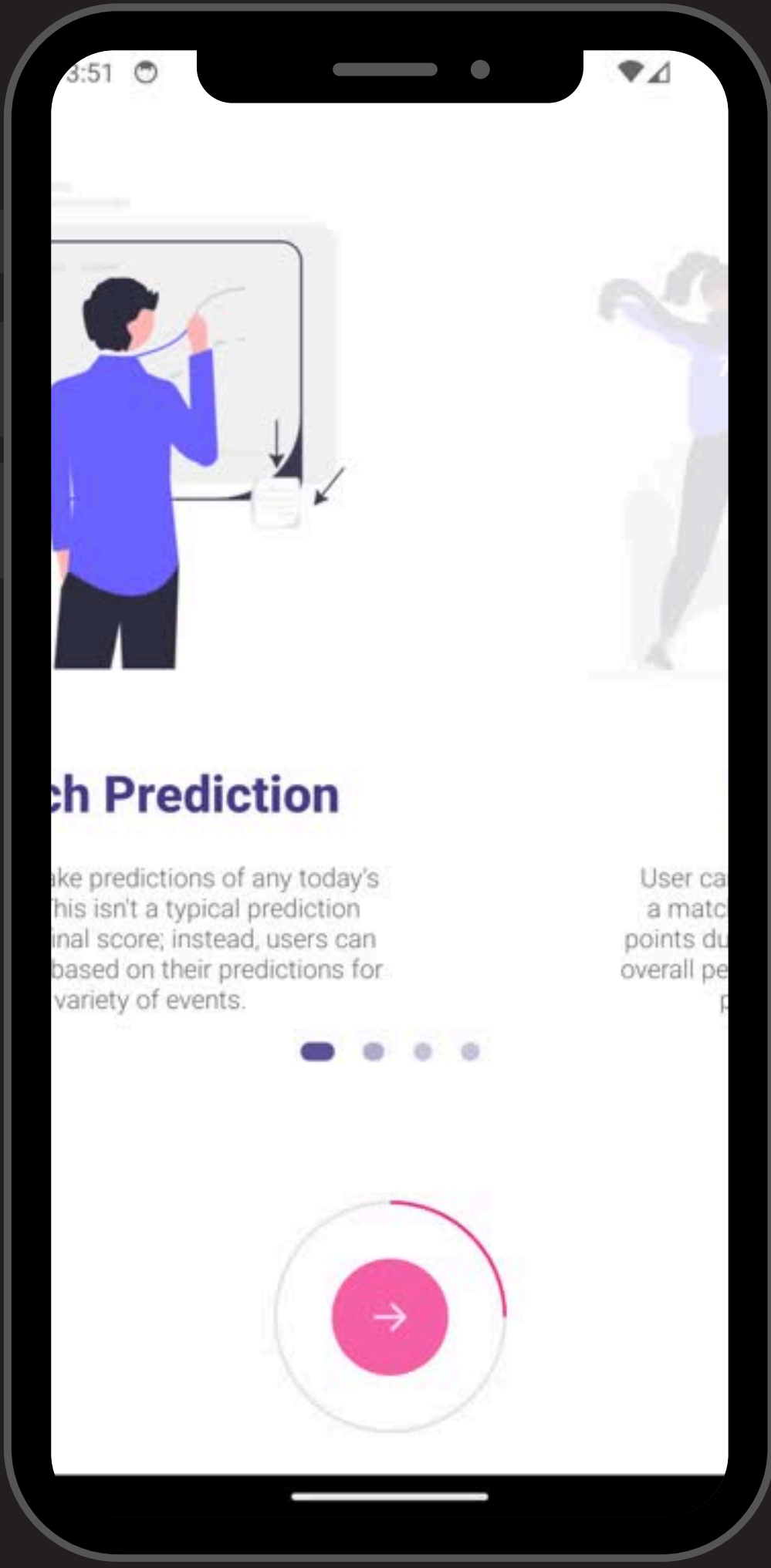


i18next

Welcome

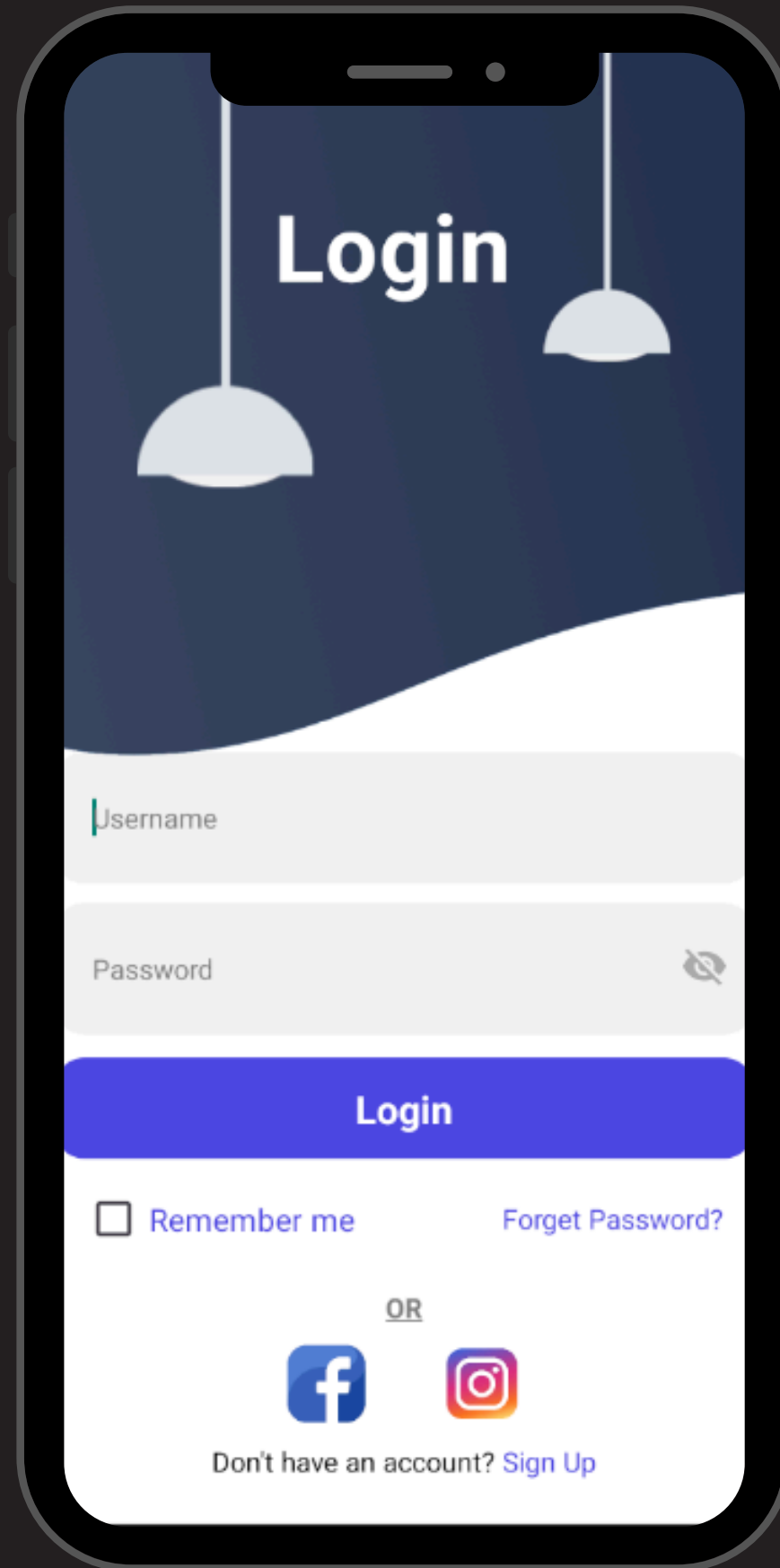
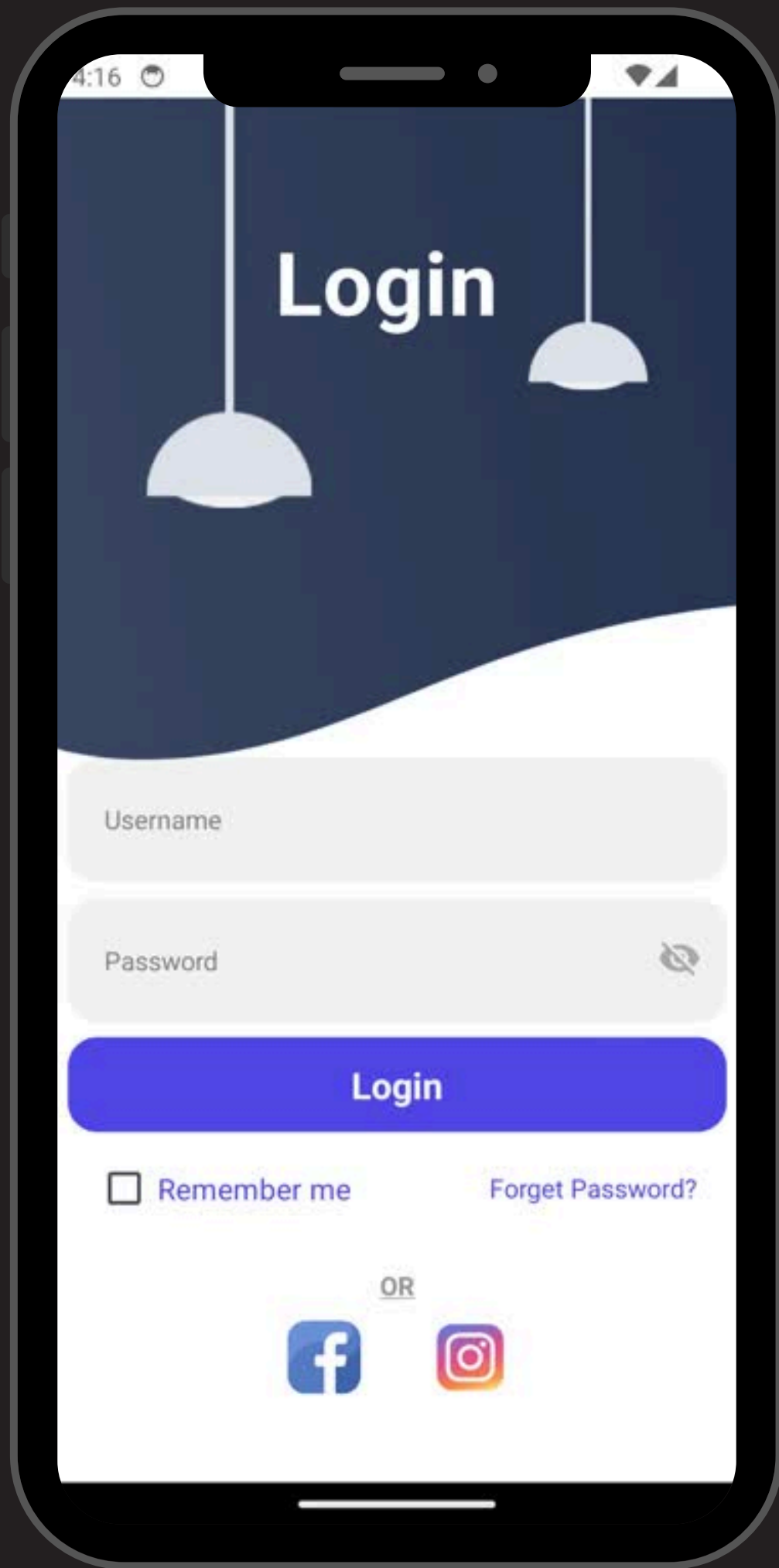




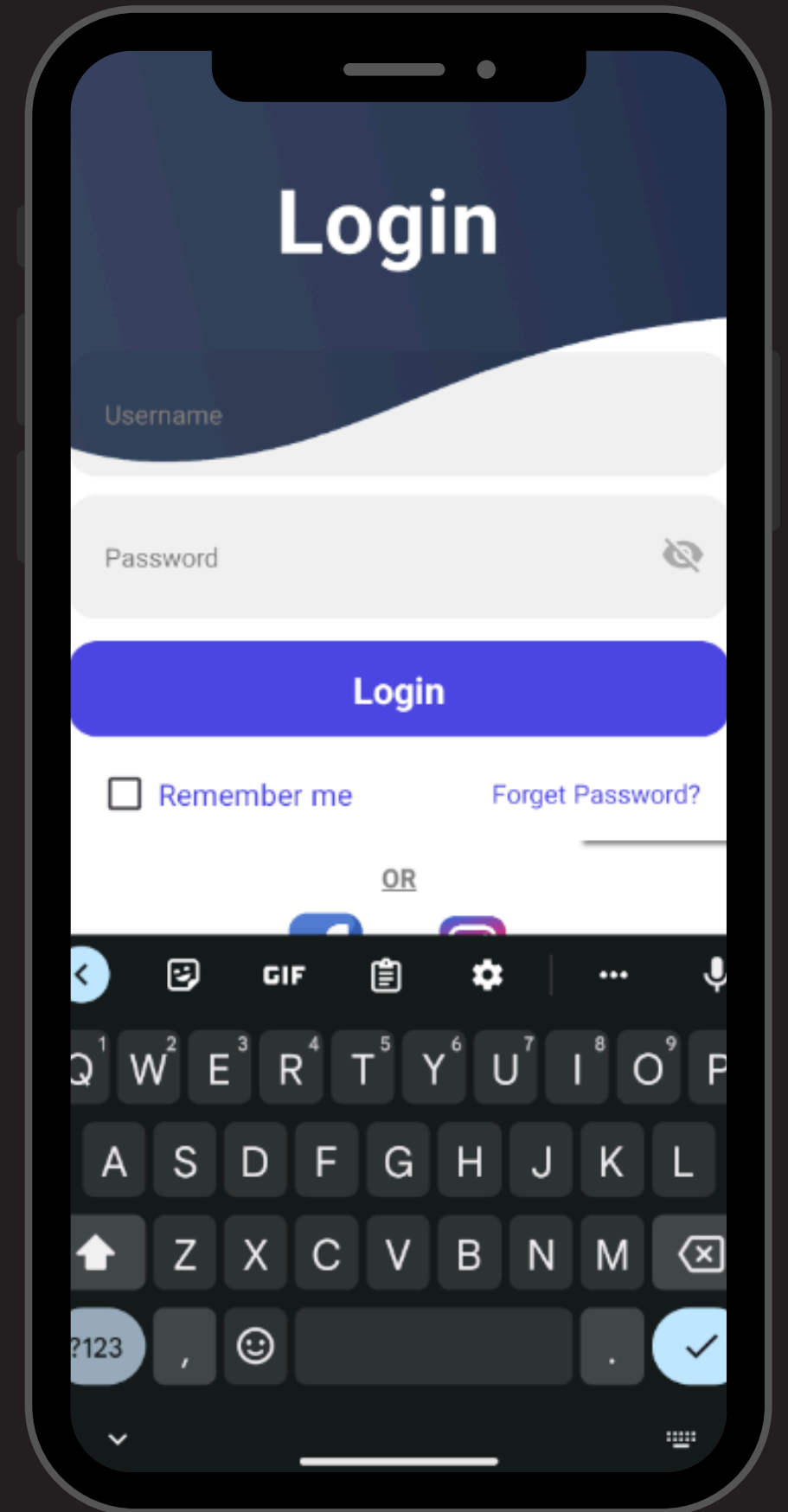


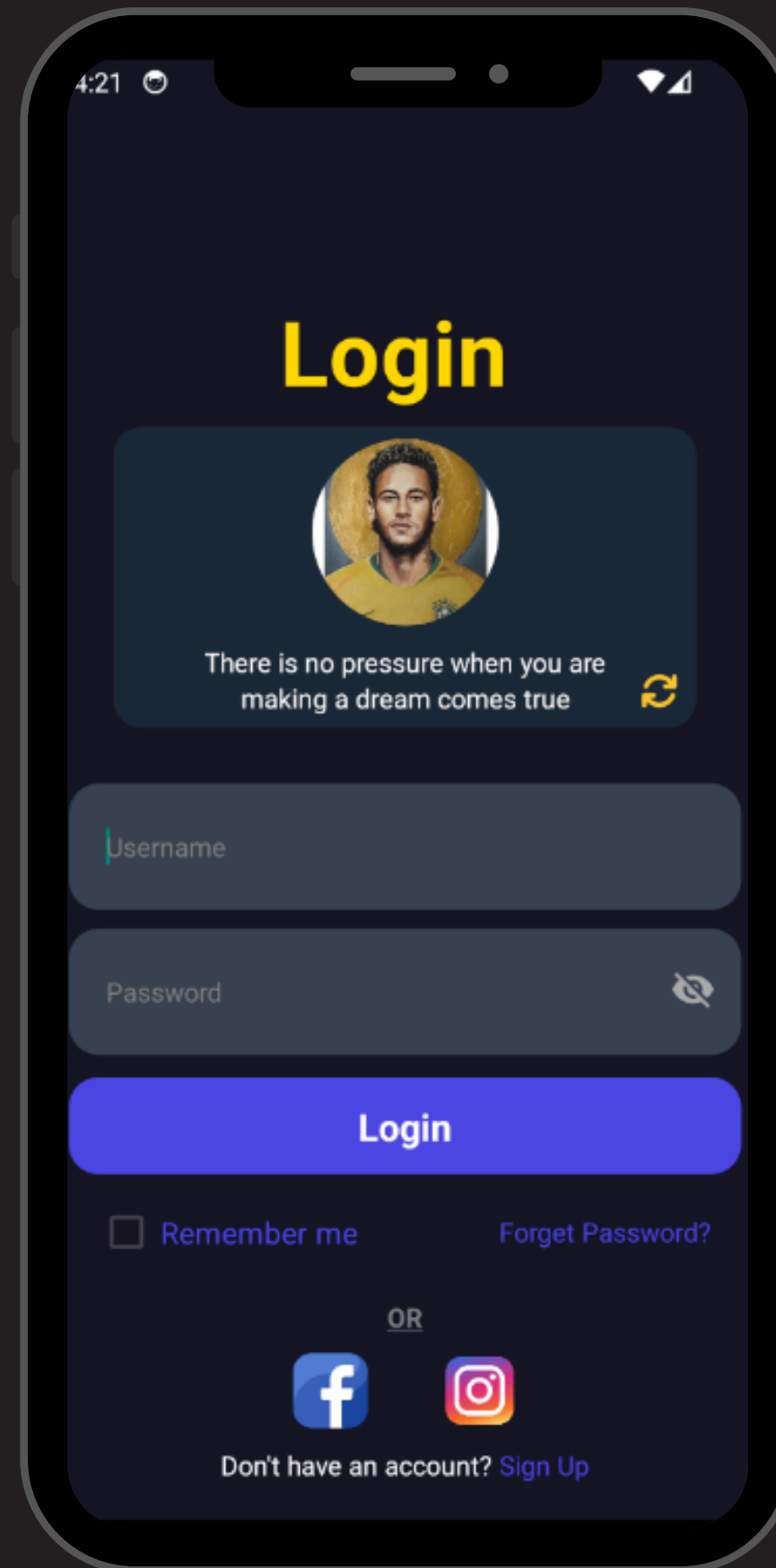
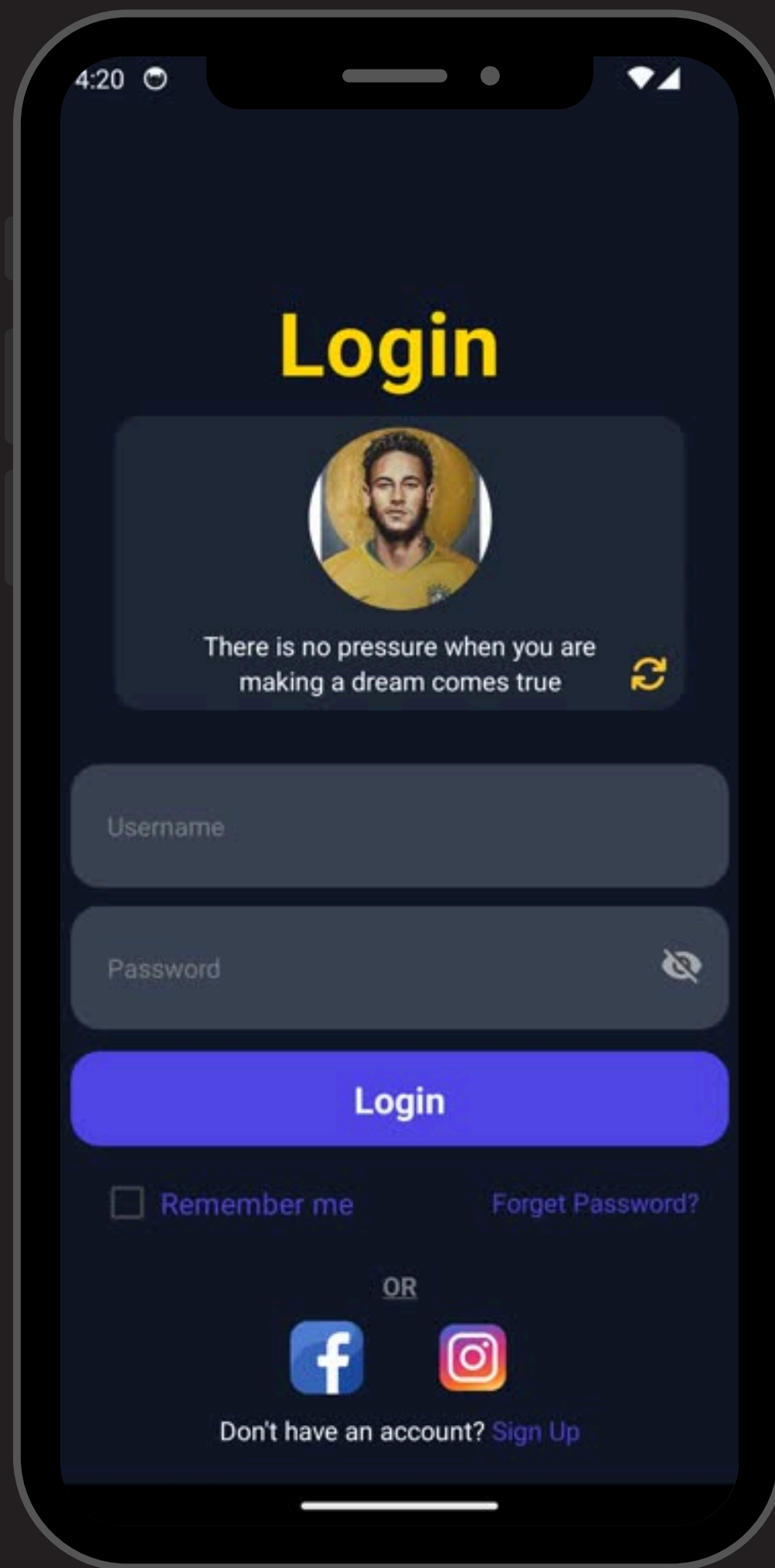
Login
AND
Sign Up

2

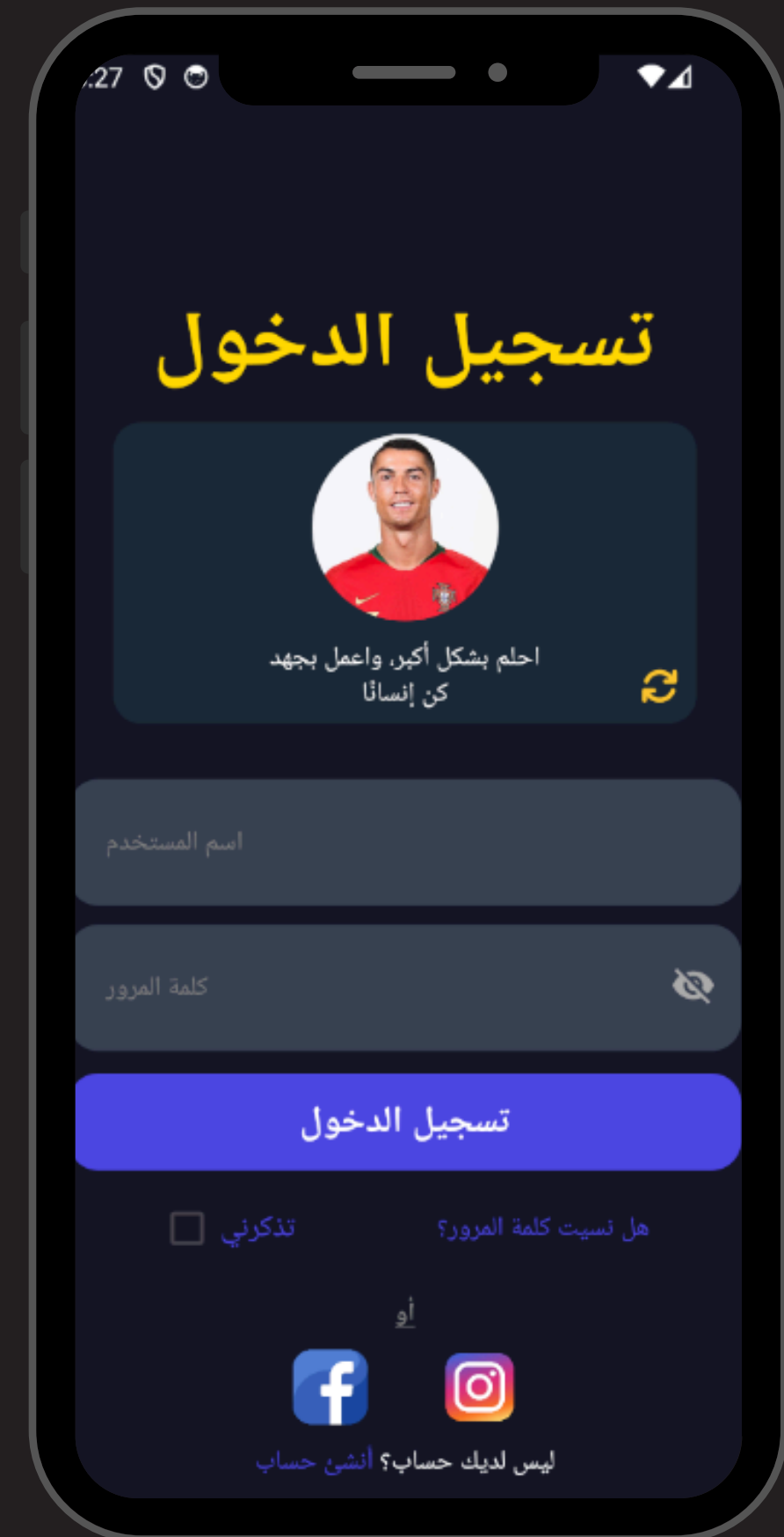


Login

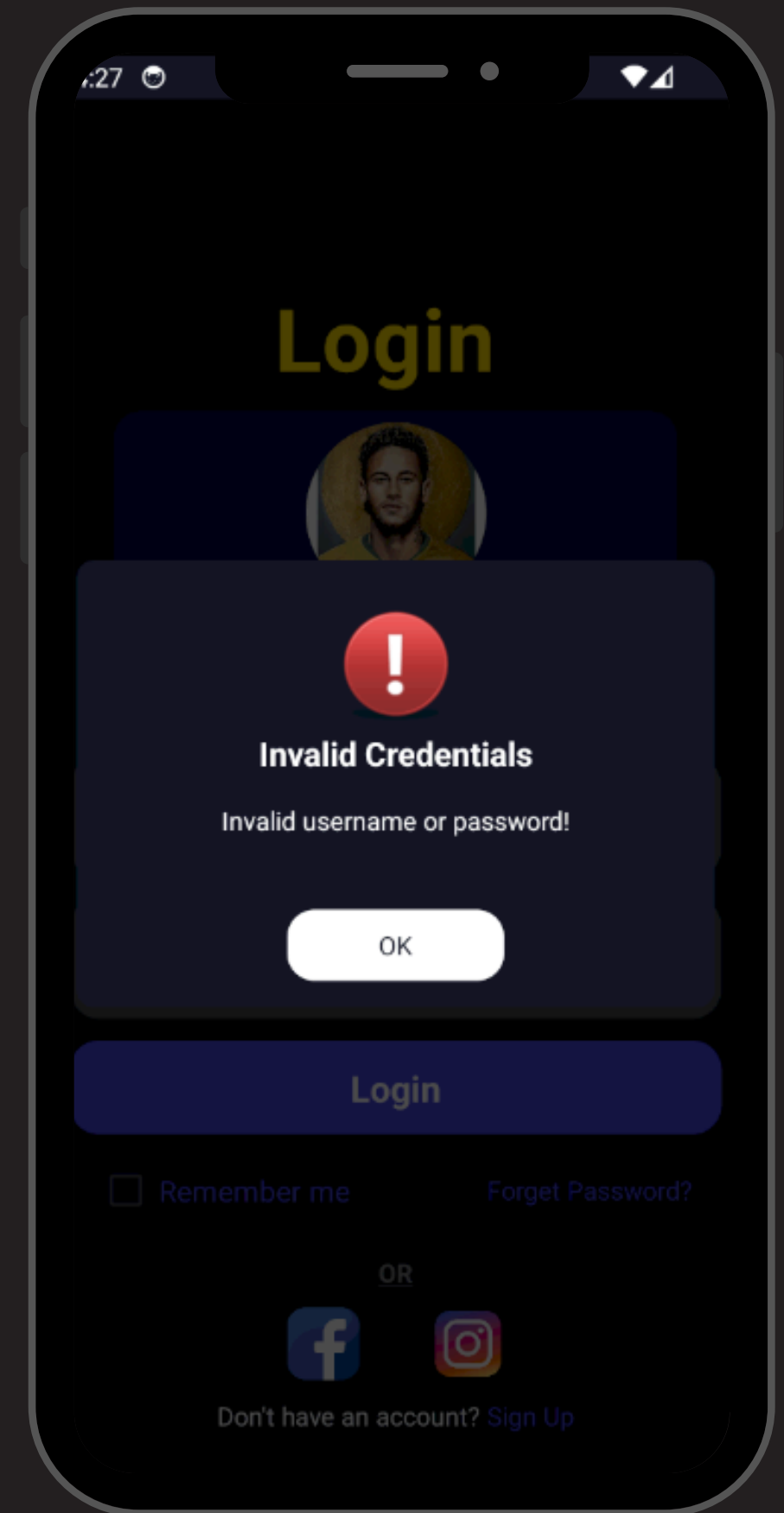
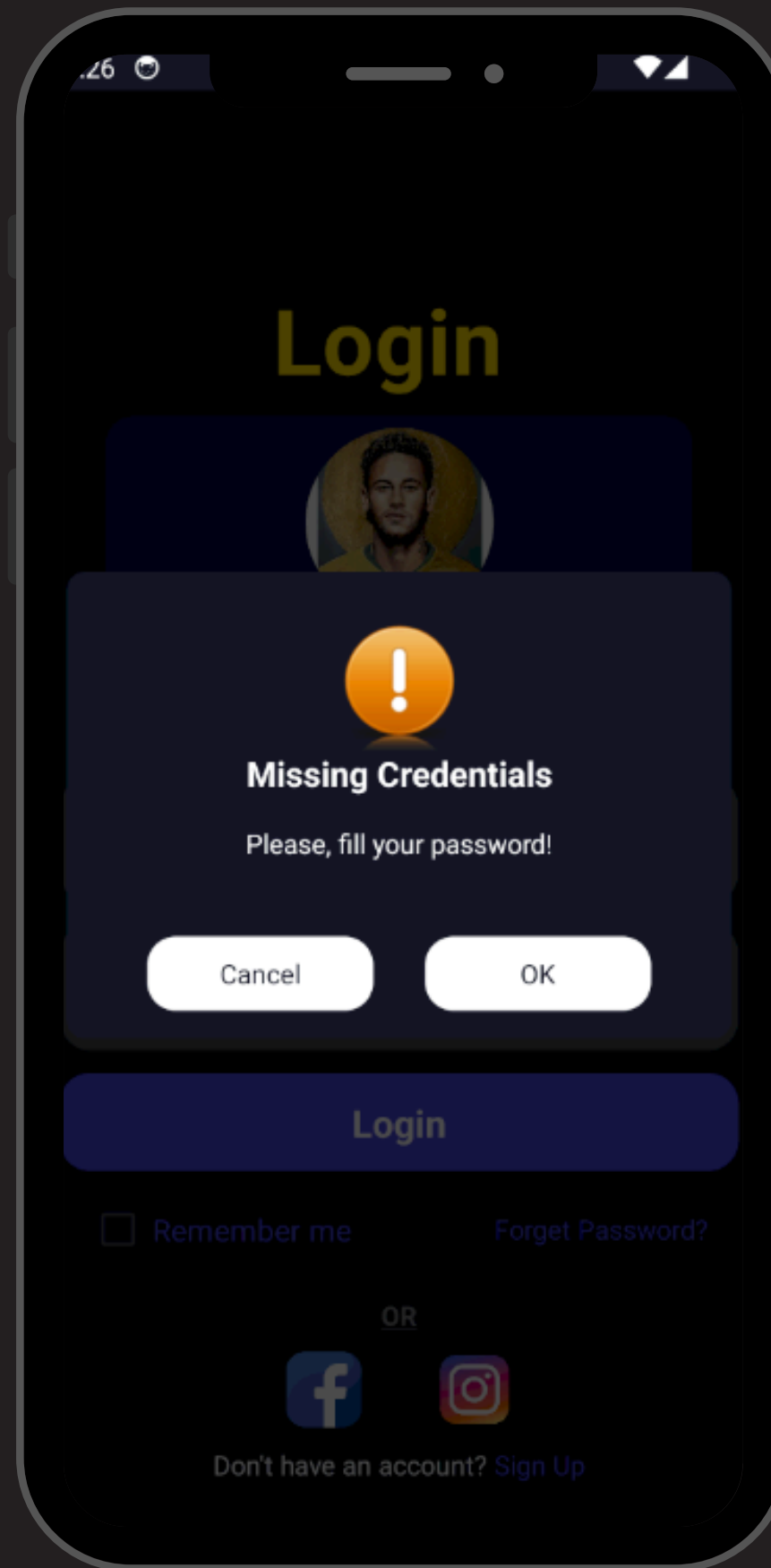
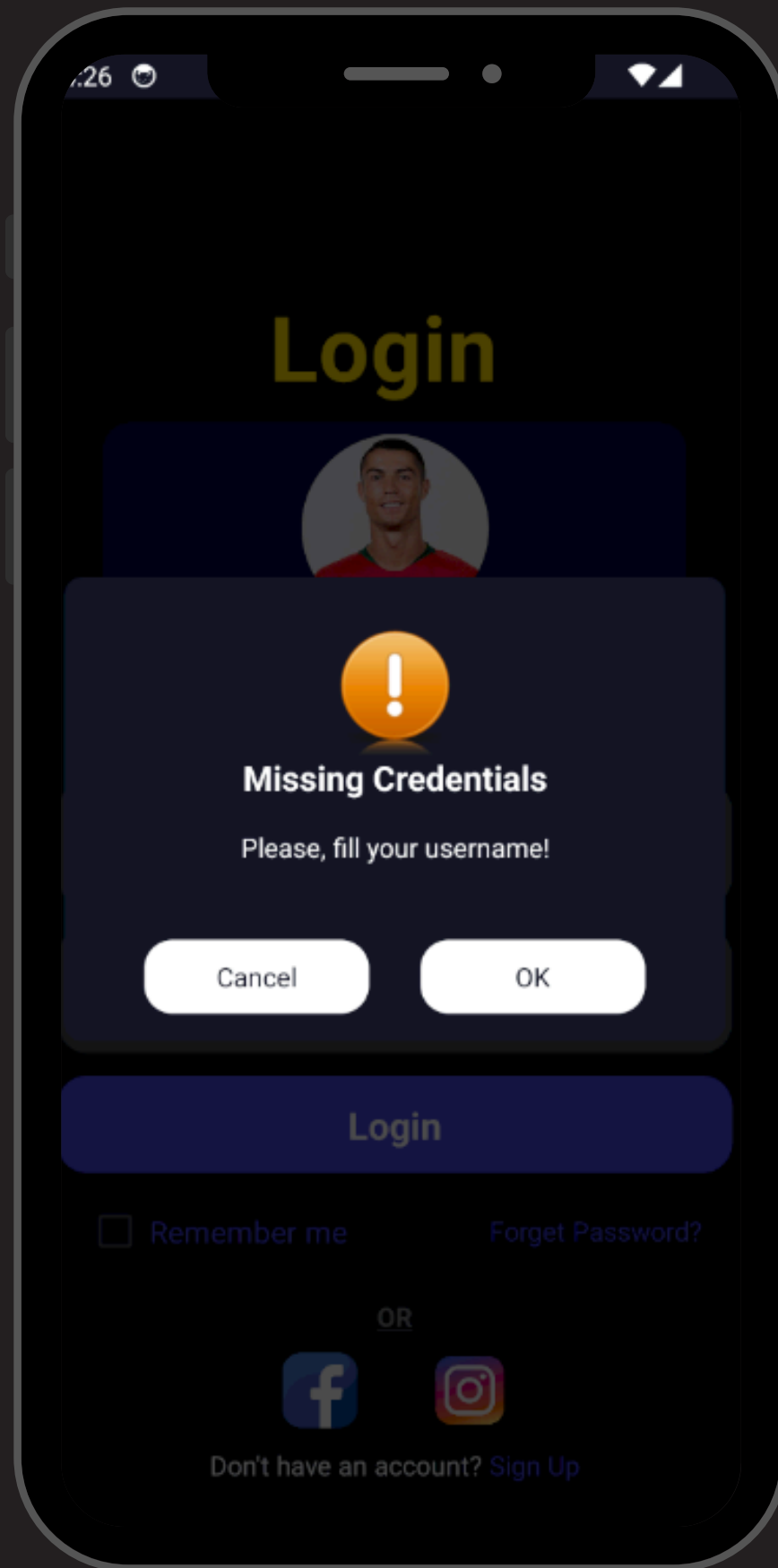




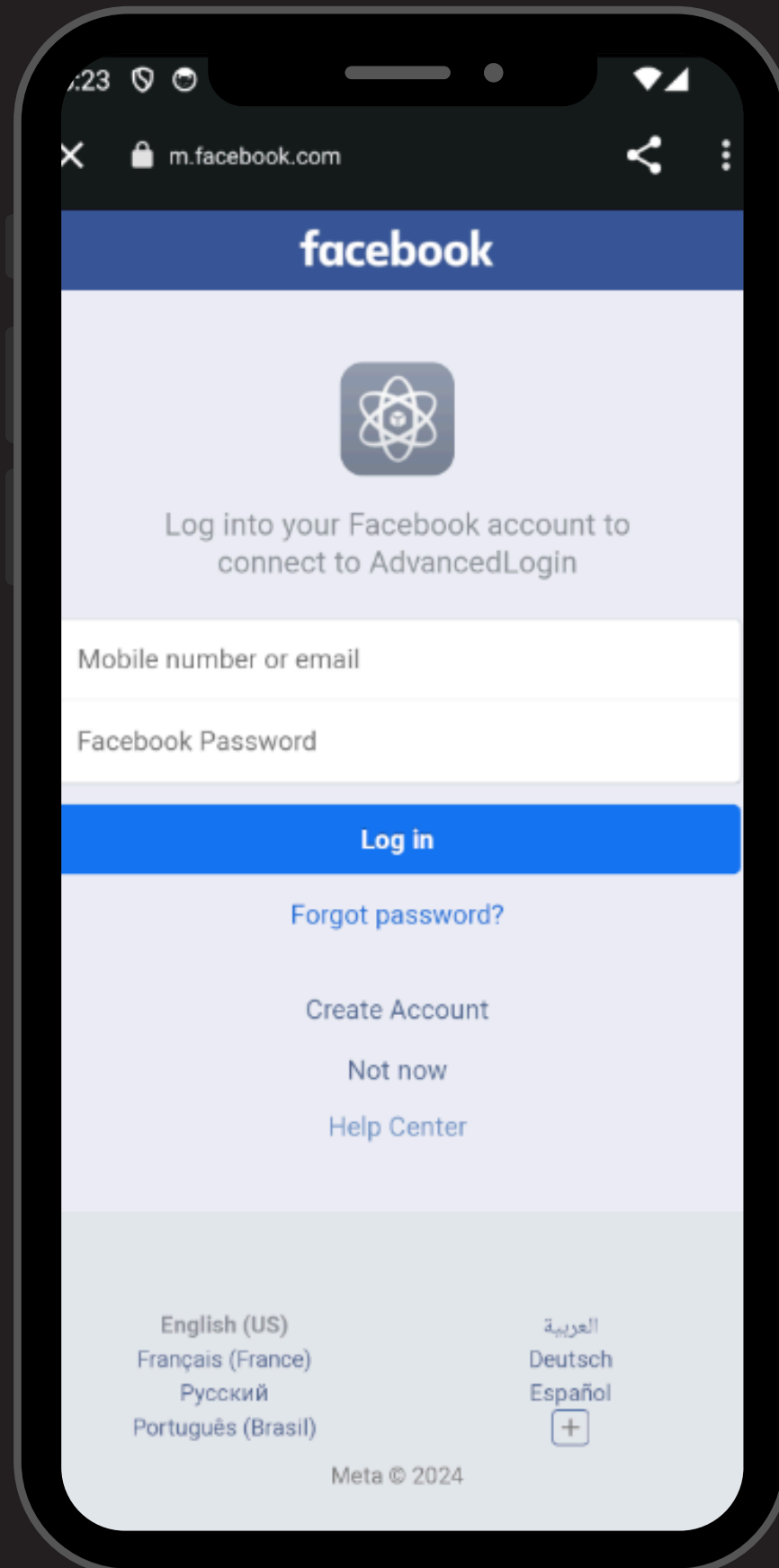
Login



Login

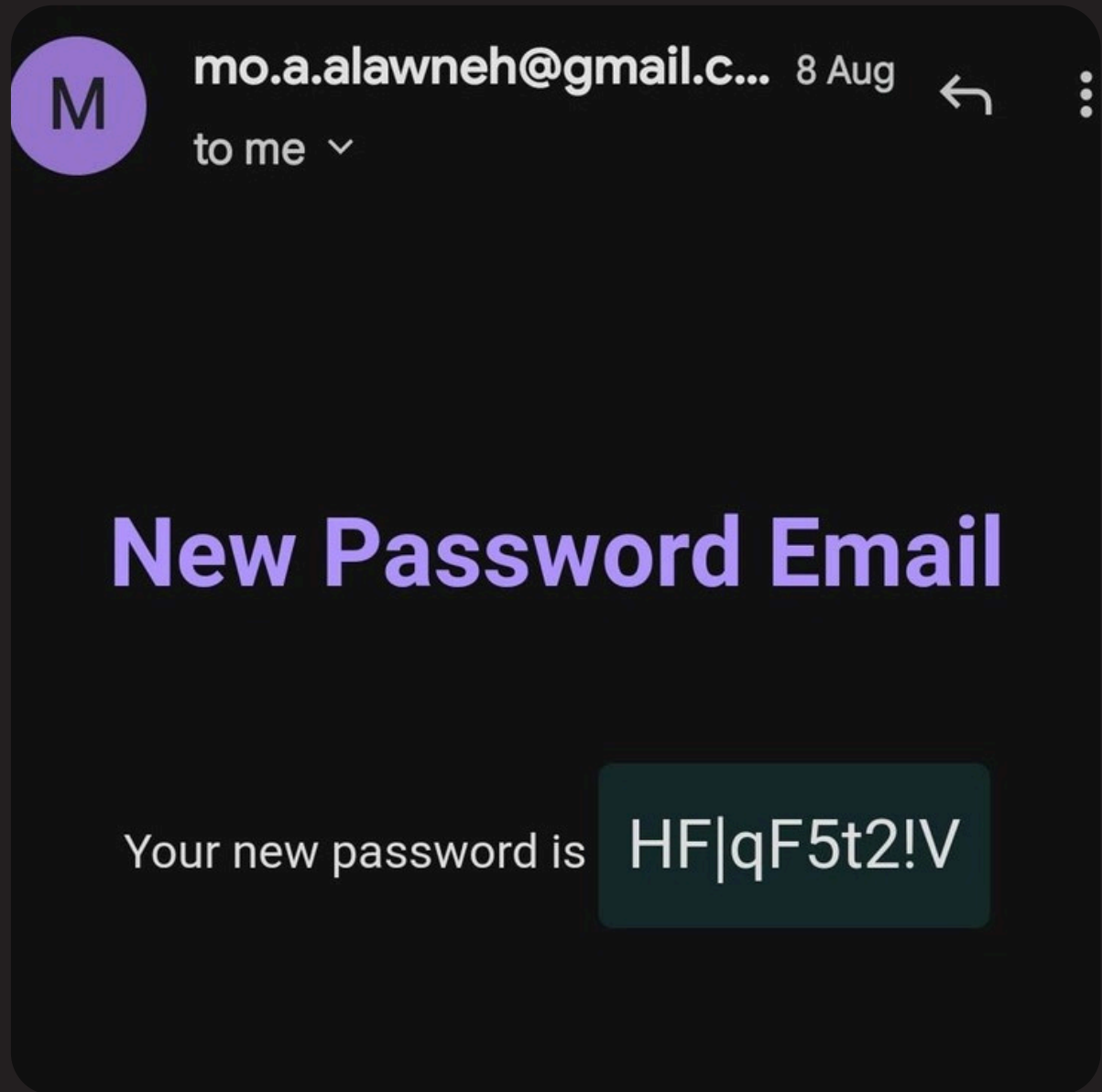


External Login



Login

Forget Password



Authentication

- Stay logged in
- JWT




Remember me

Save password of an account using **SecureStorage**

Sign Up

8:27




Sign Up

Username


Email

I agree to Terms and Conditions of this app!

I agree to Privacy Policy of this app!



8:30



Sign Up


Username
najat-mansour

Email is required


Email

I agree to Terms and Conditions of this app!


I agree to Privacy Policy of this app!



8:28



Sign Up




Missing Fields!

Please, fill your email!

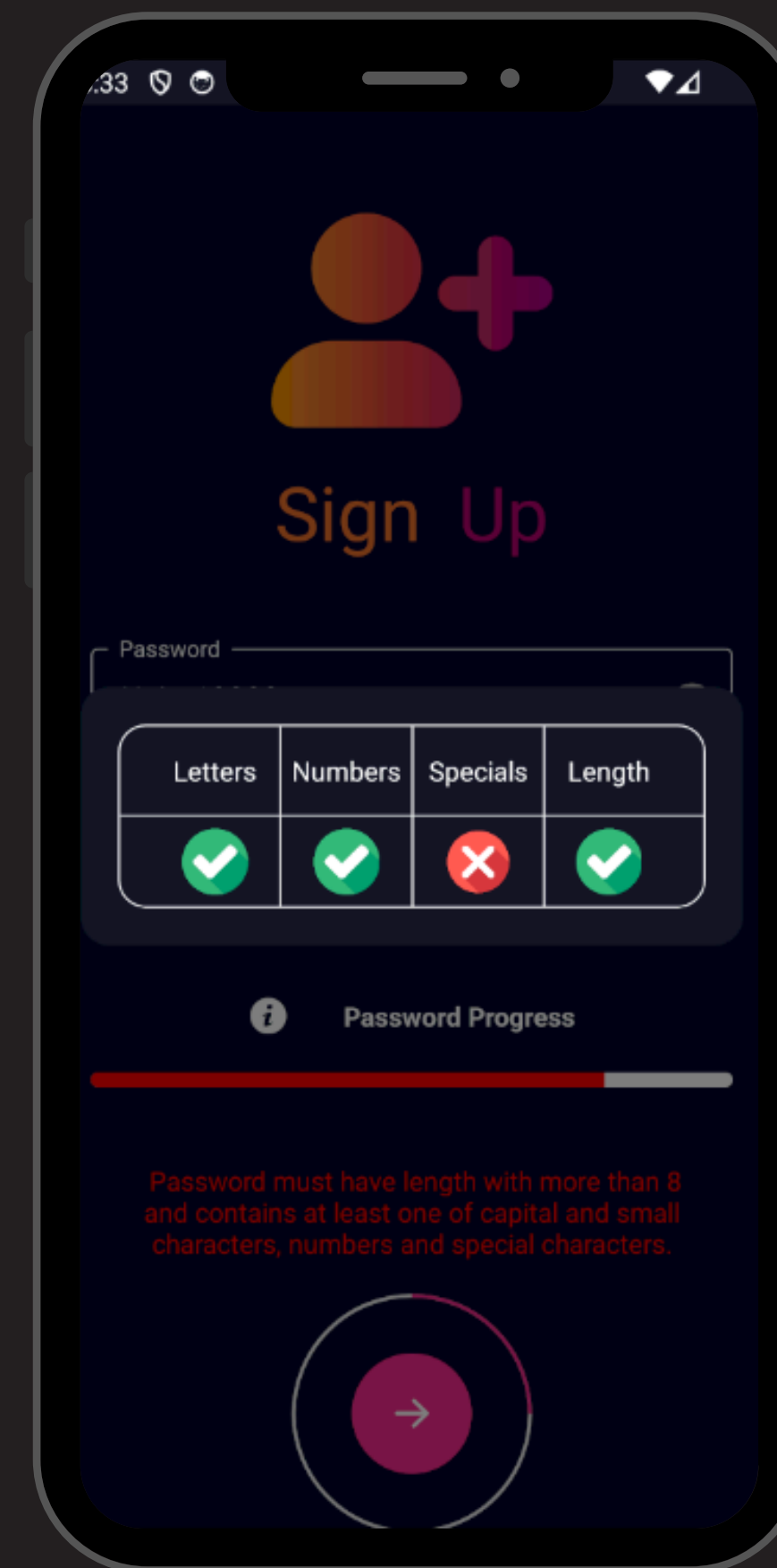
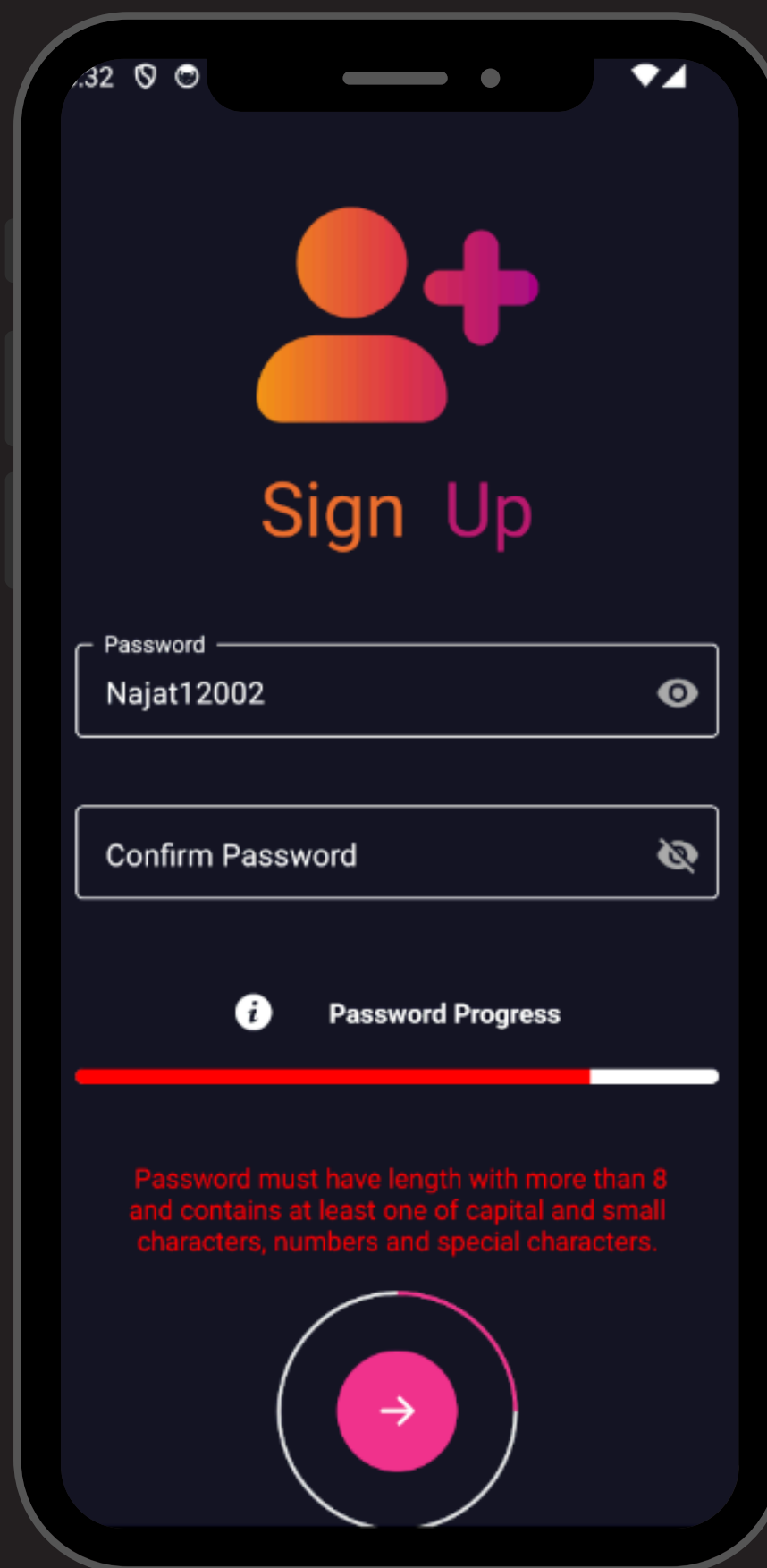
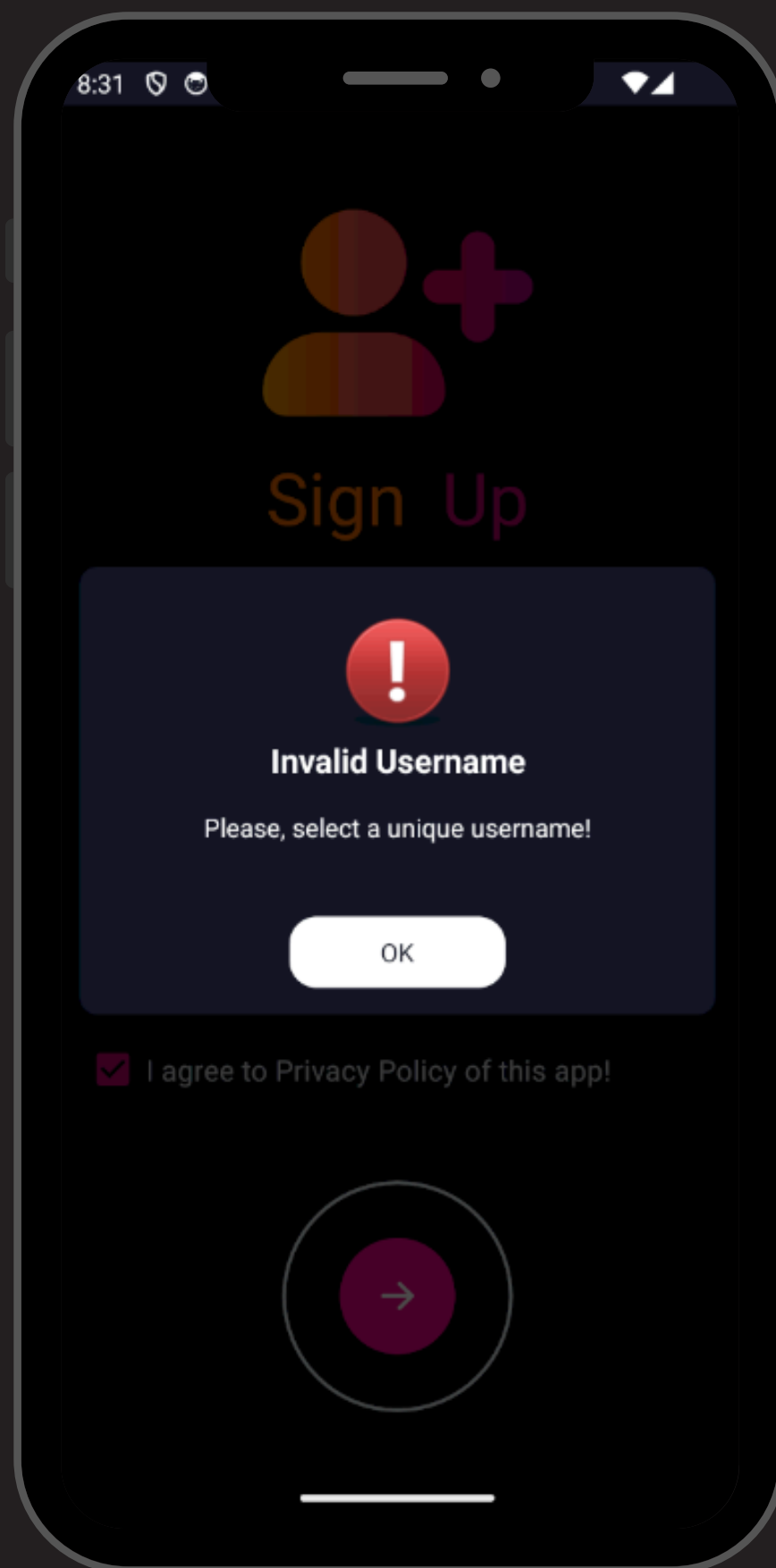
Cancel OK

I agree to Terms and Conditions of this app!

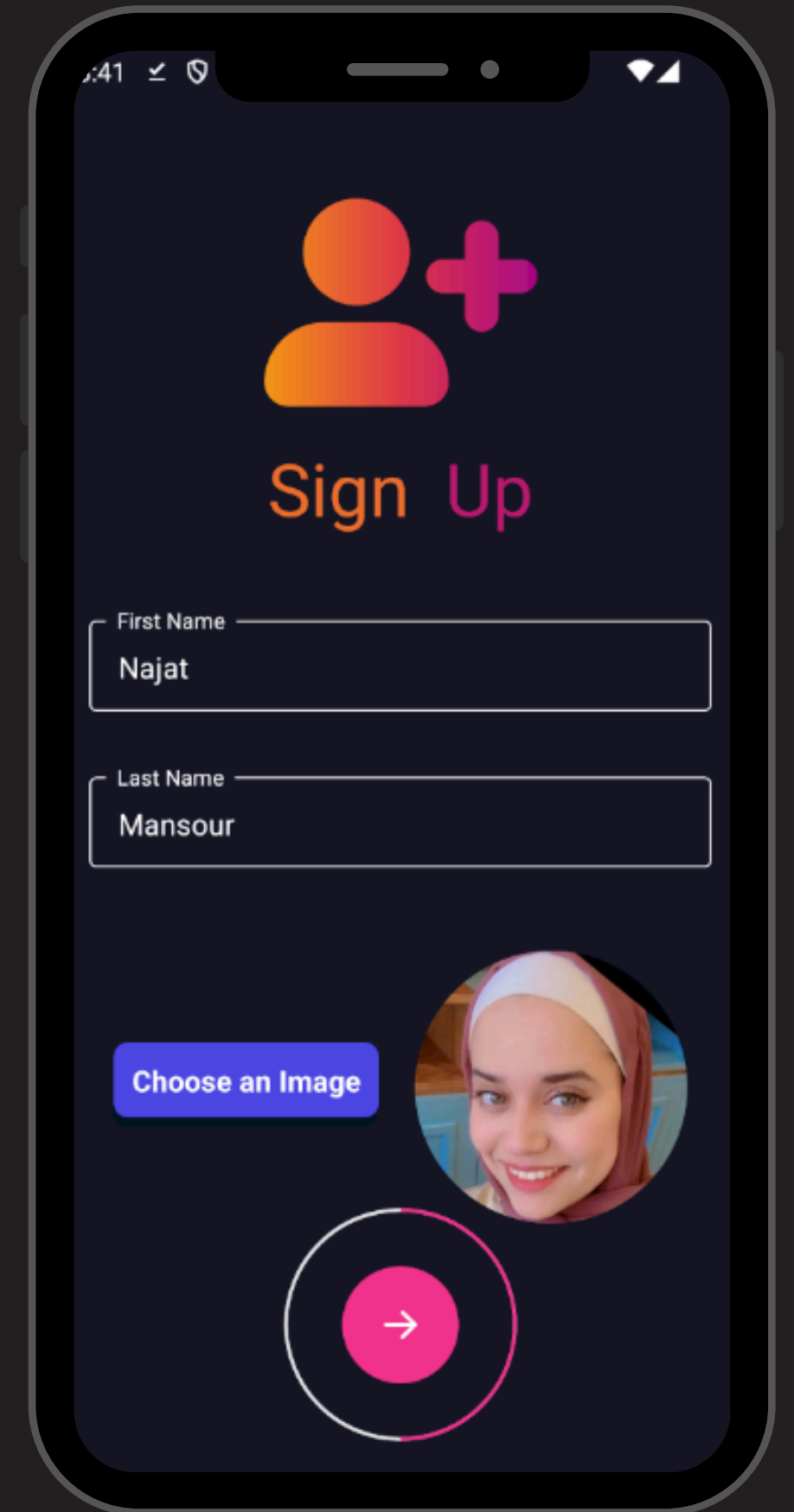
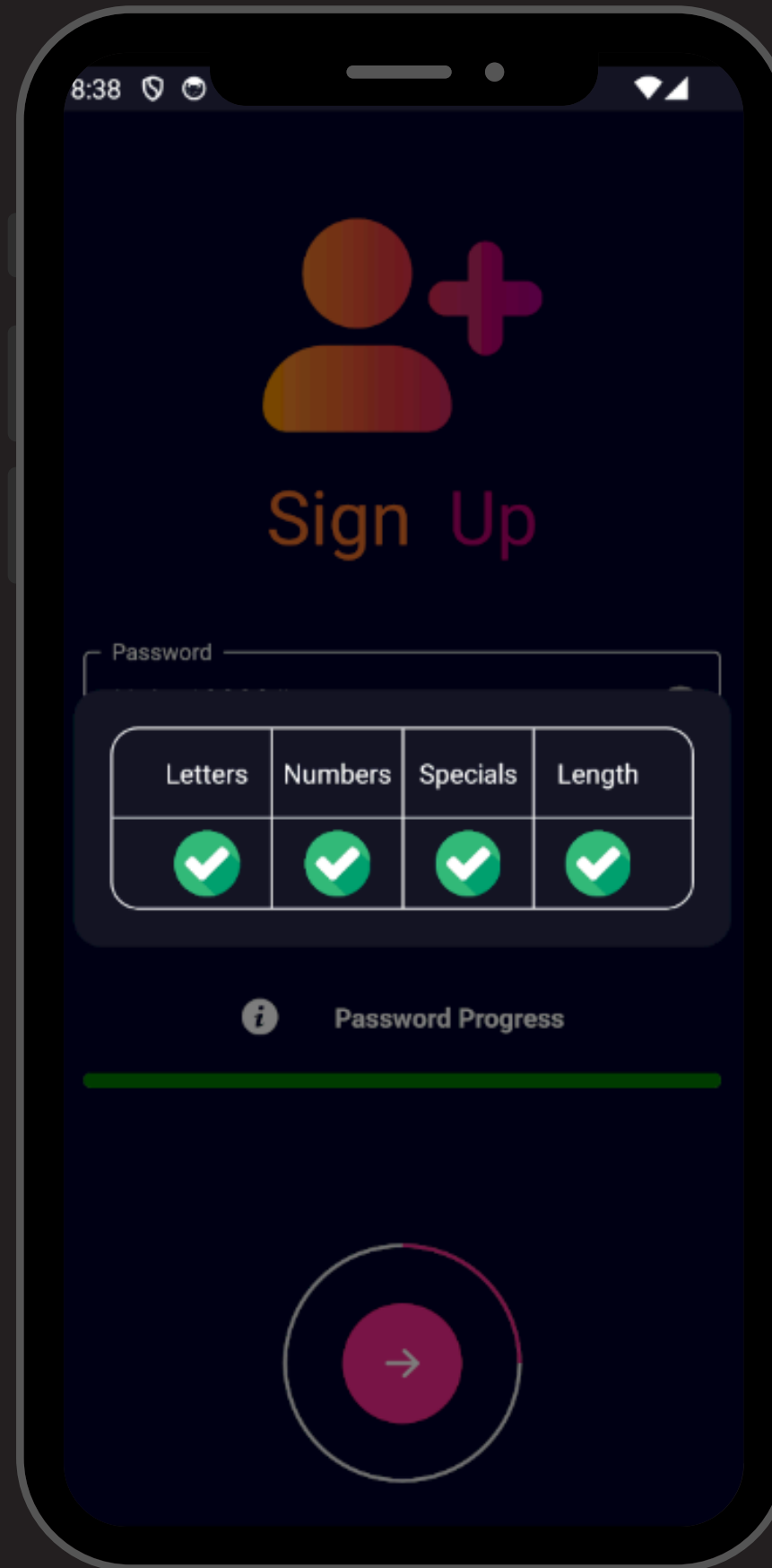
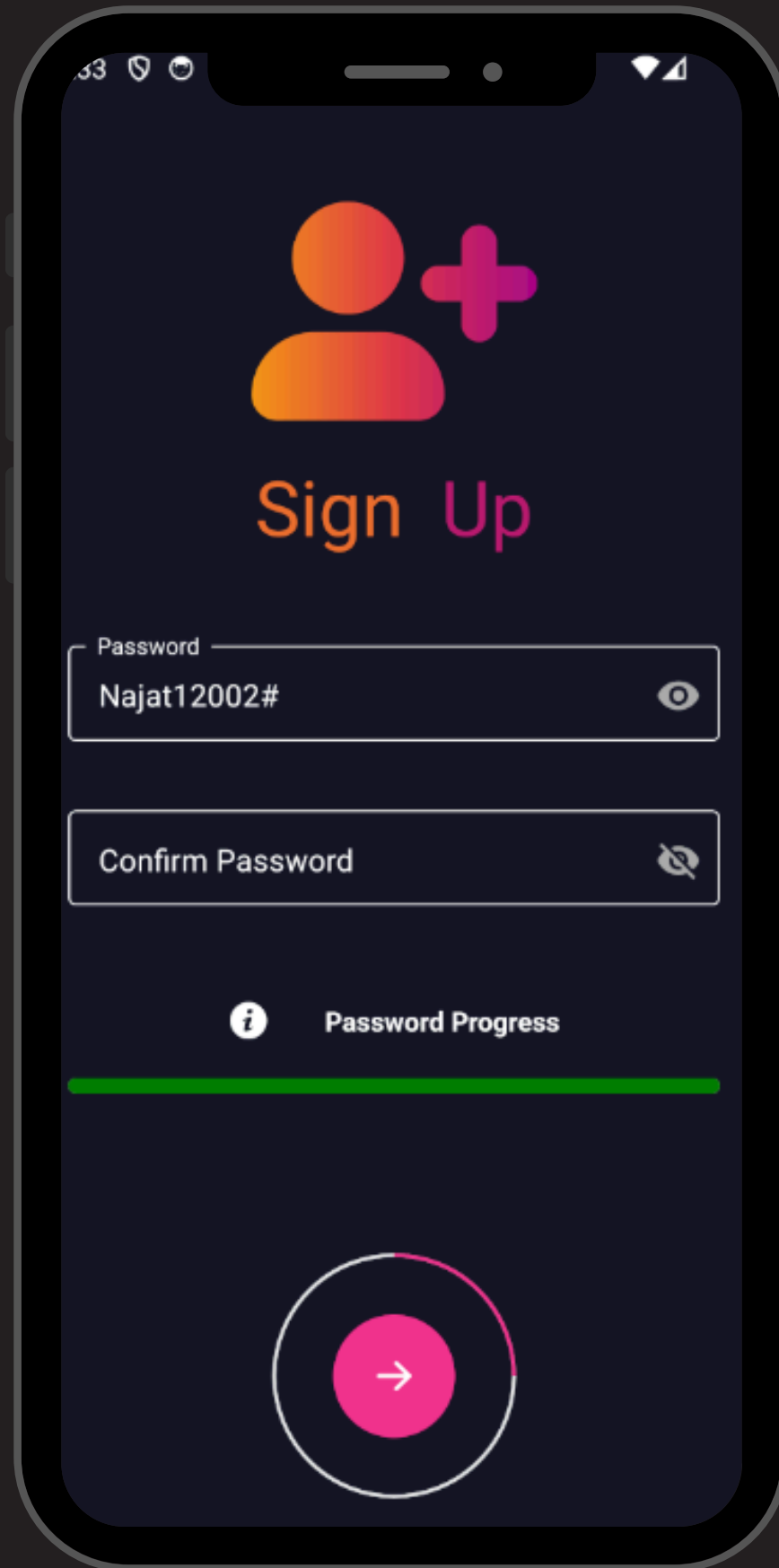
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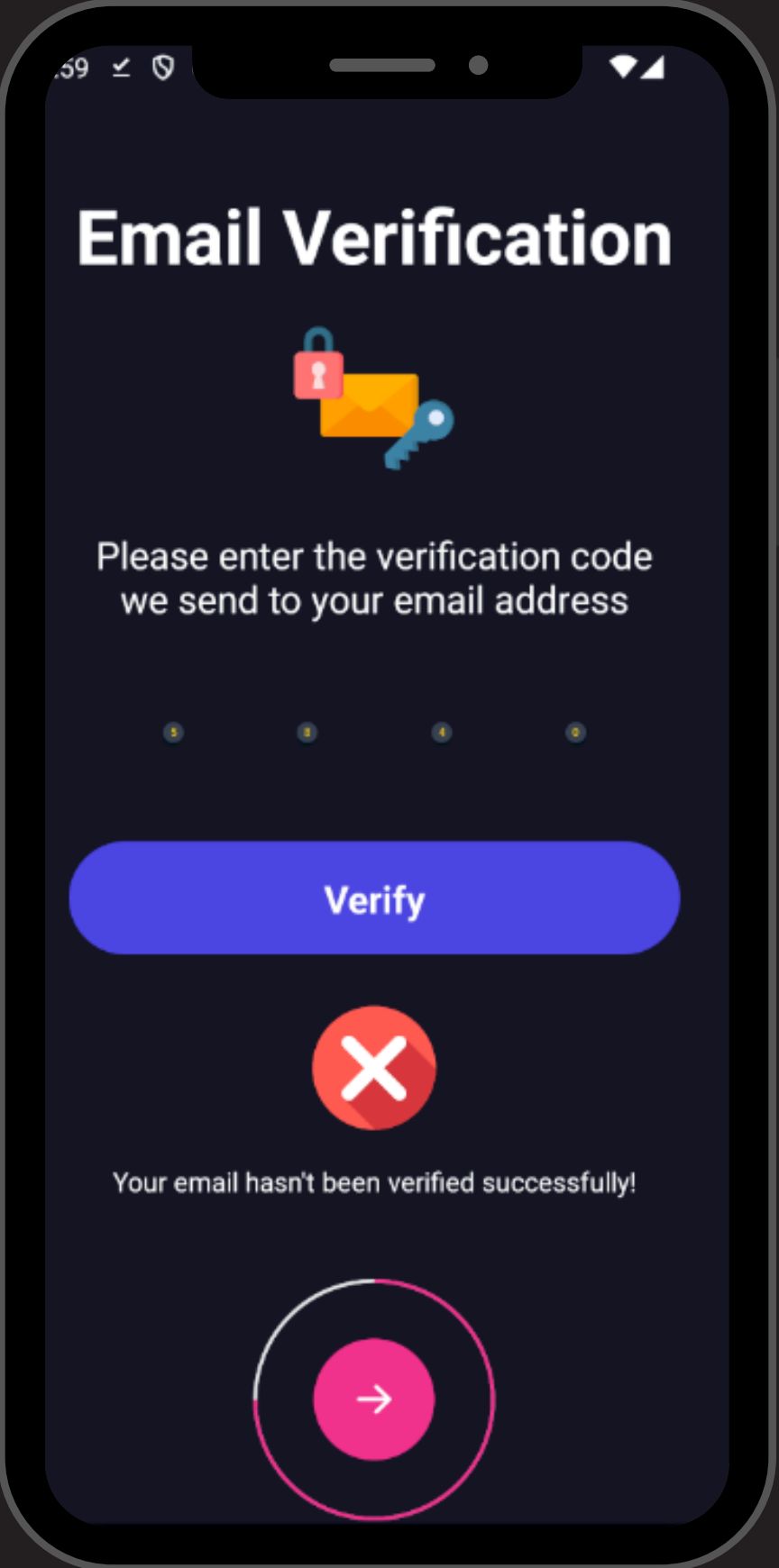
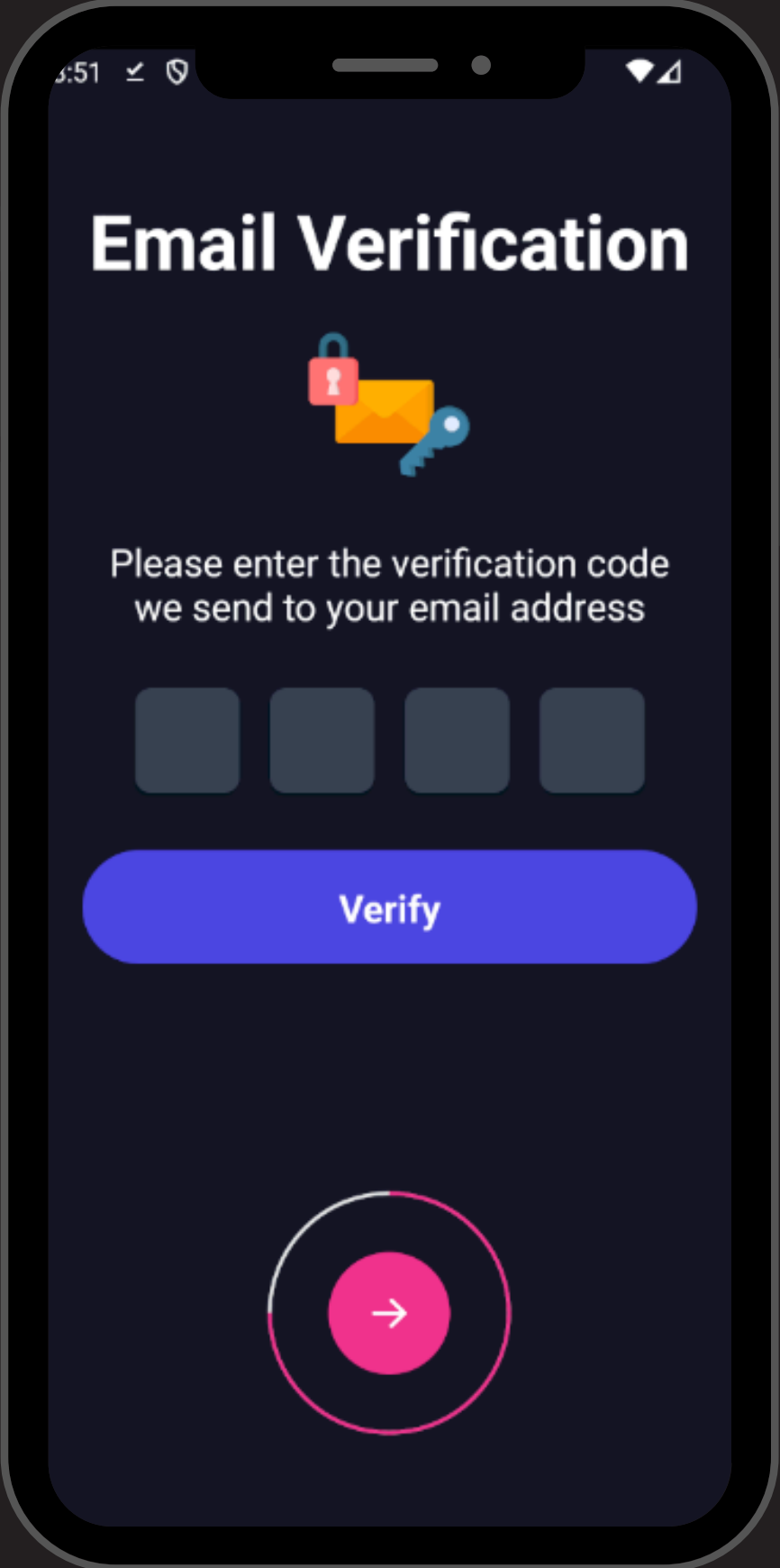
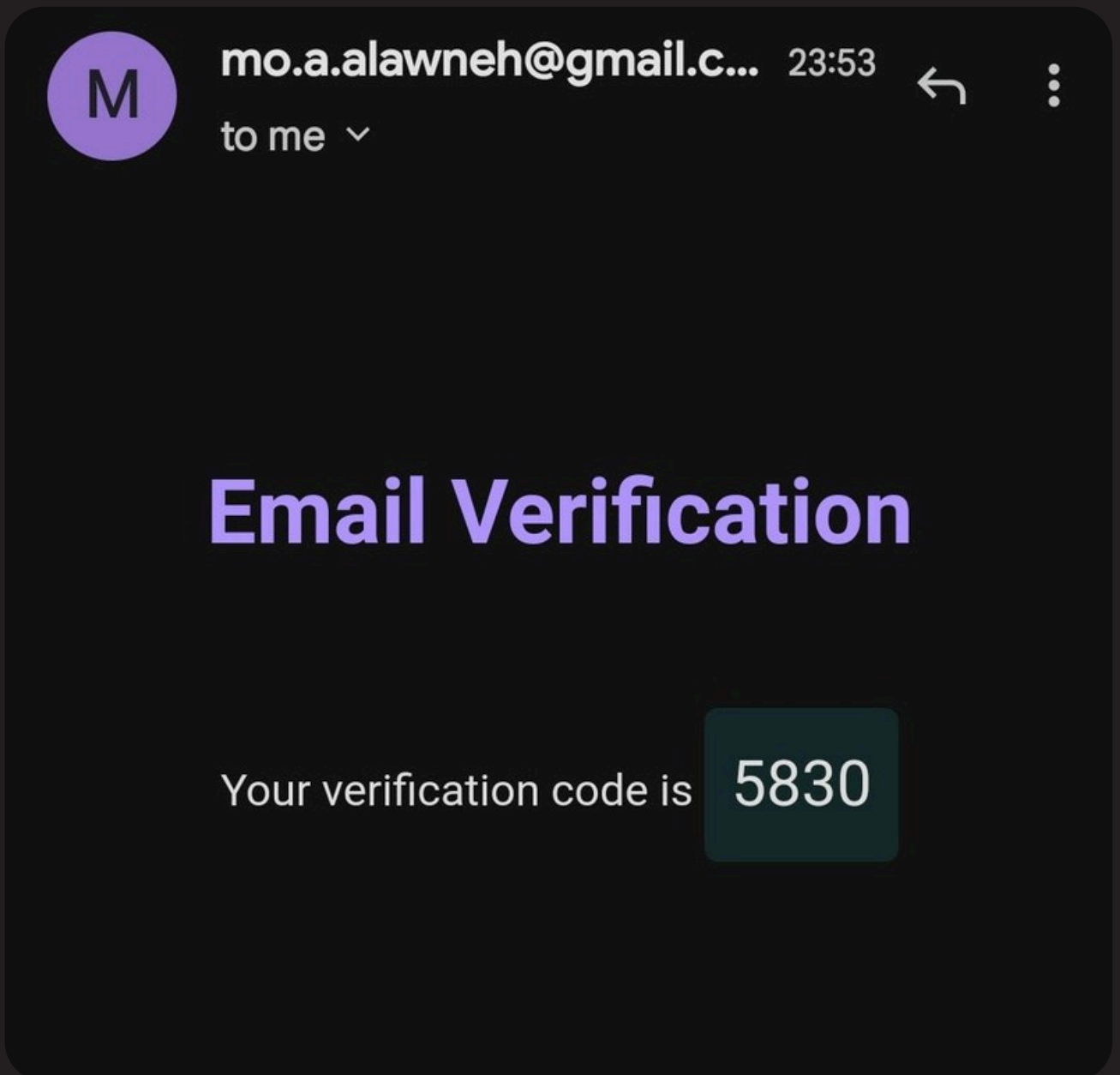
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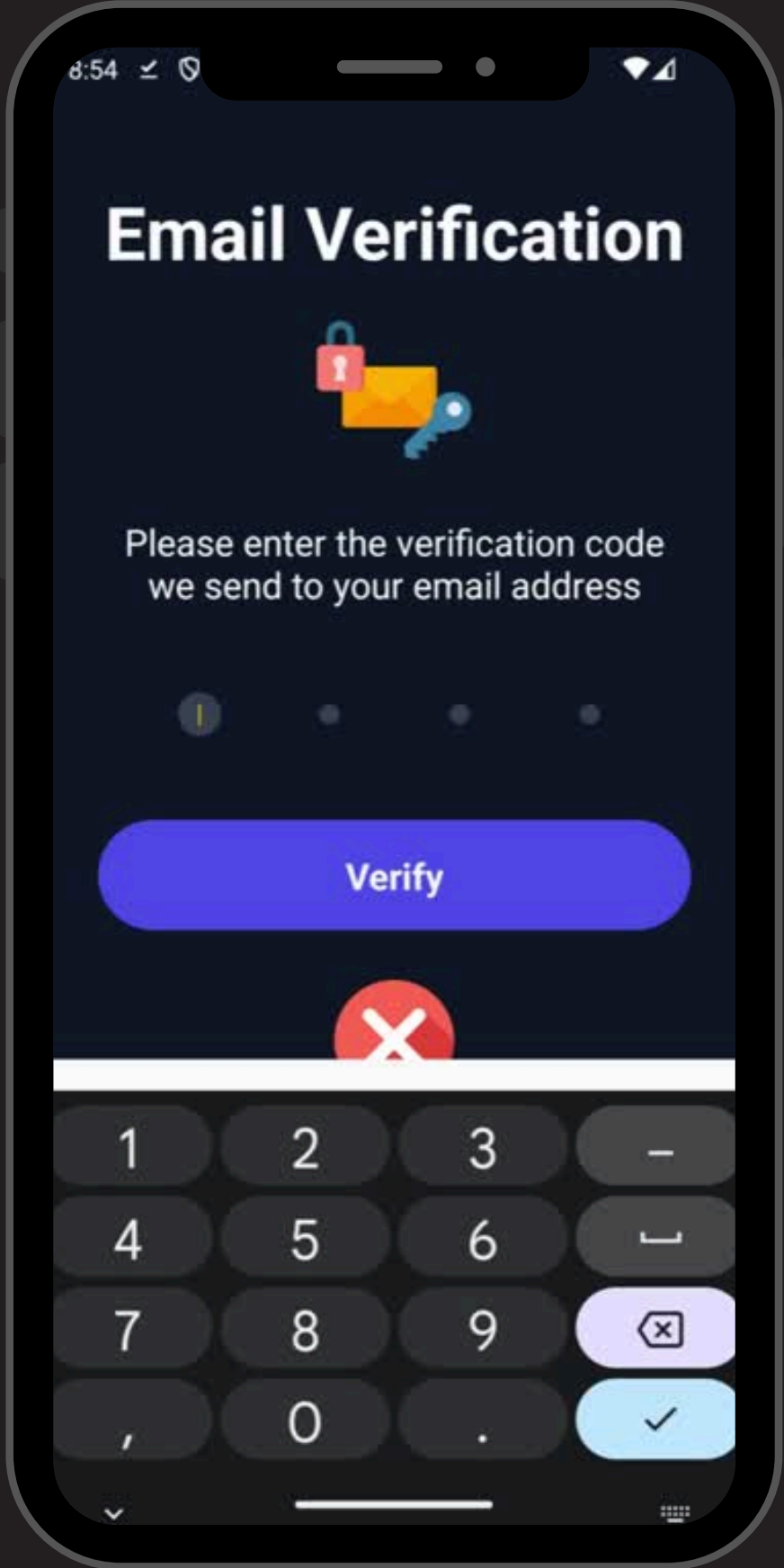
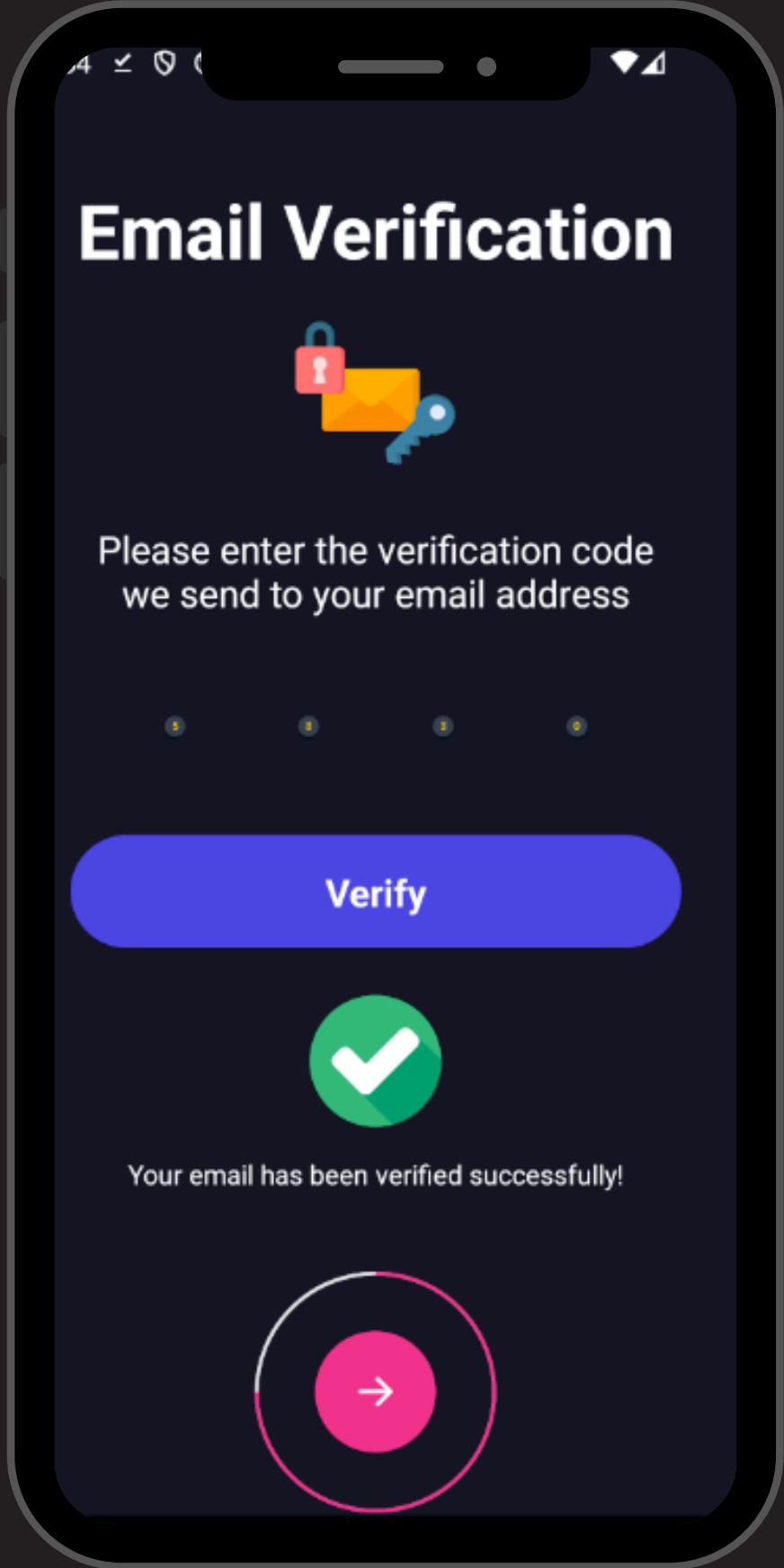
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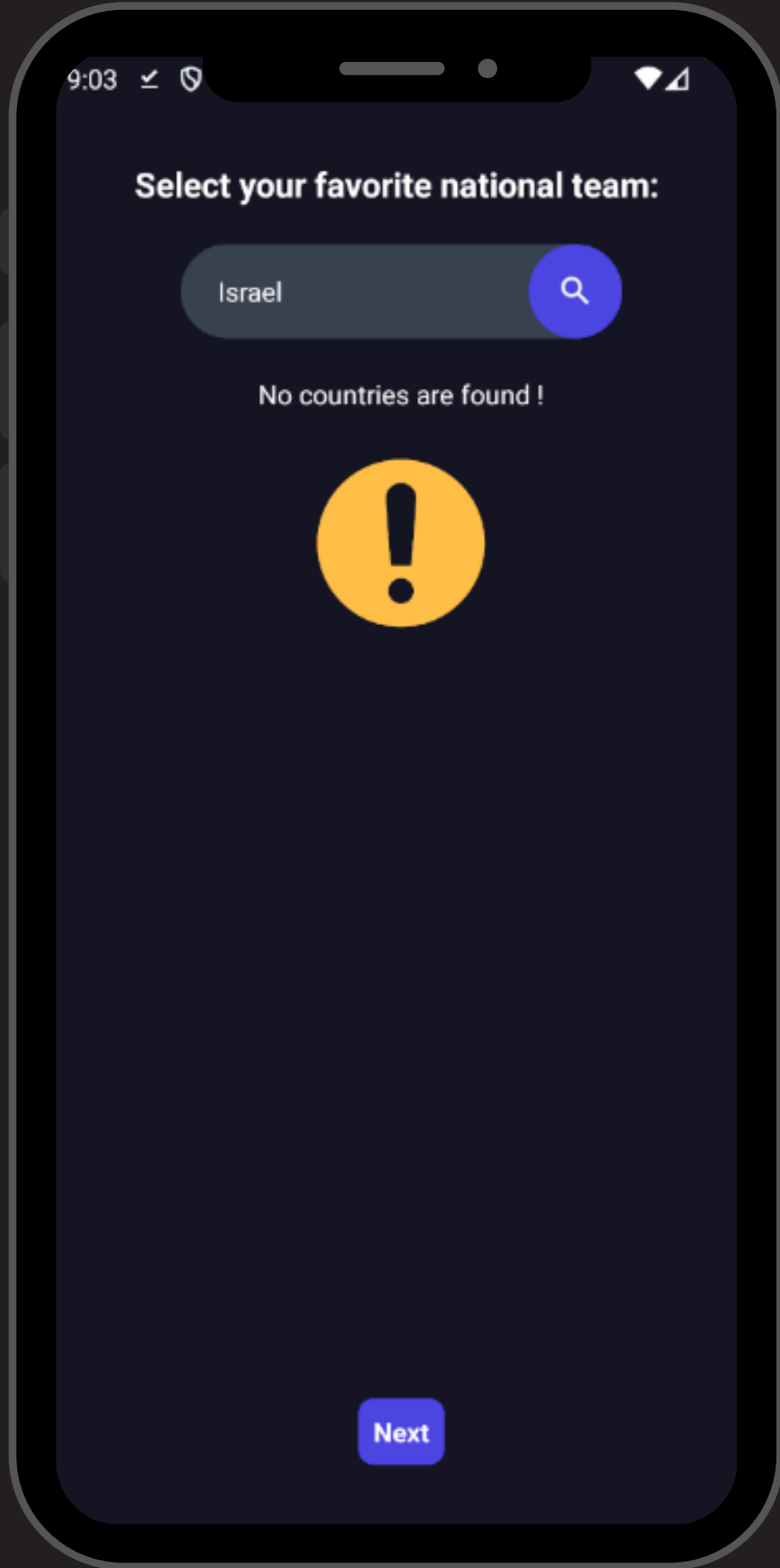
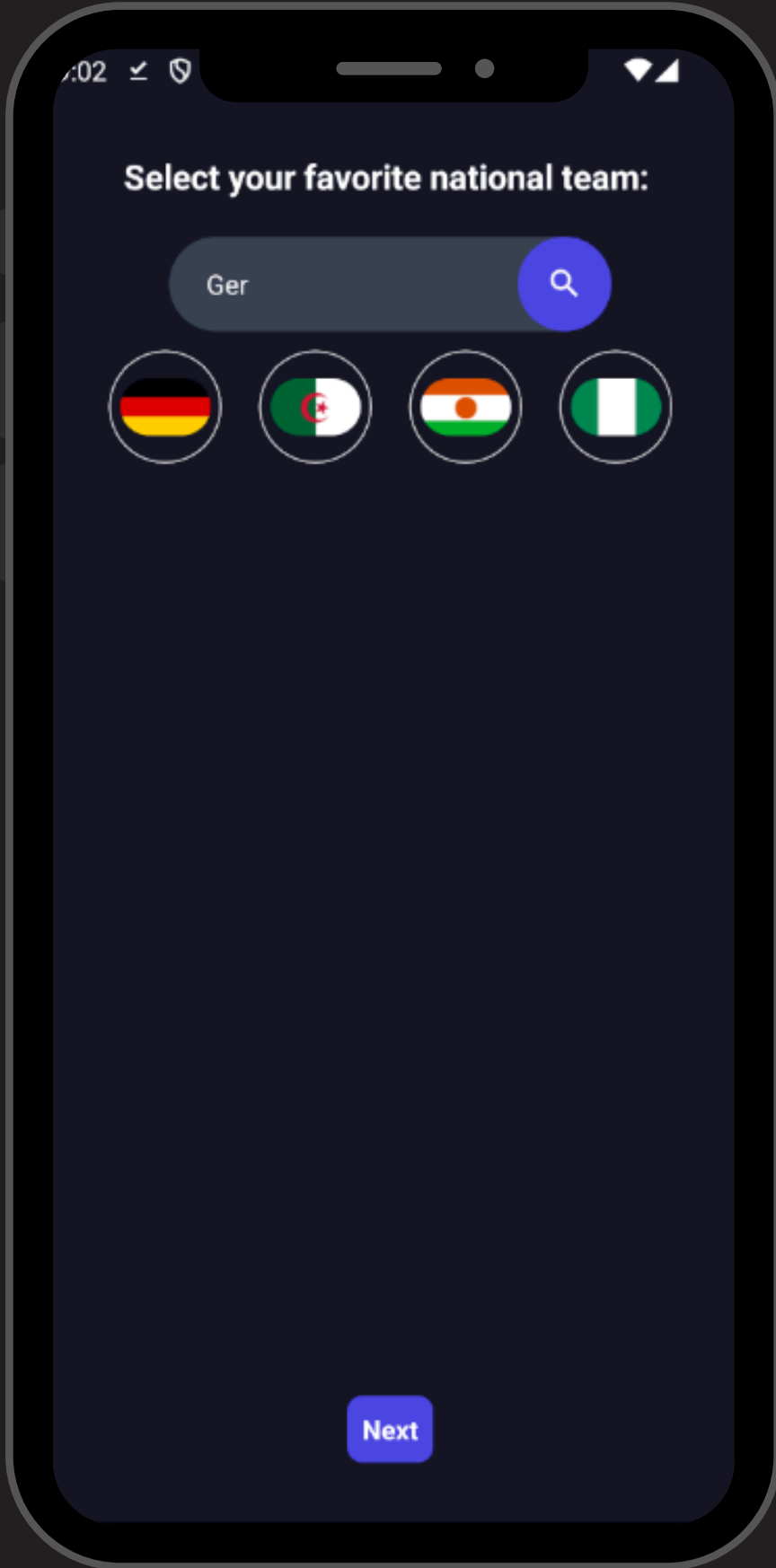
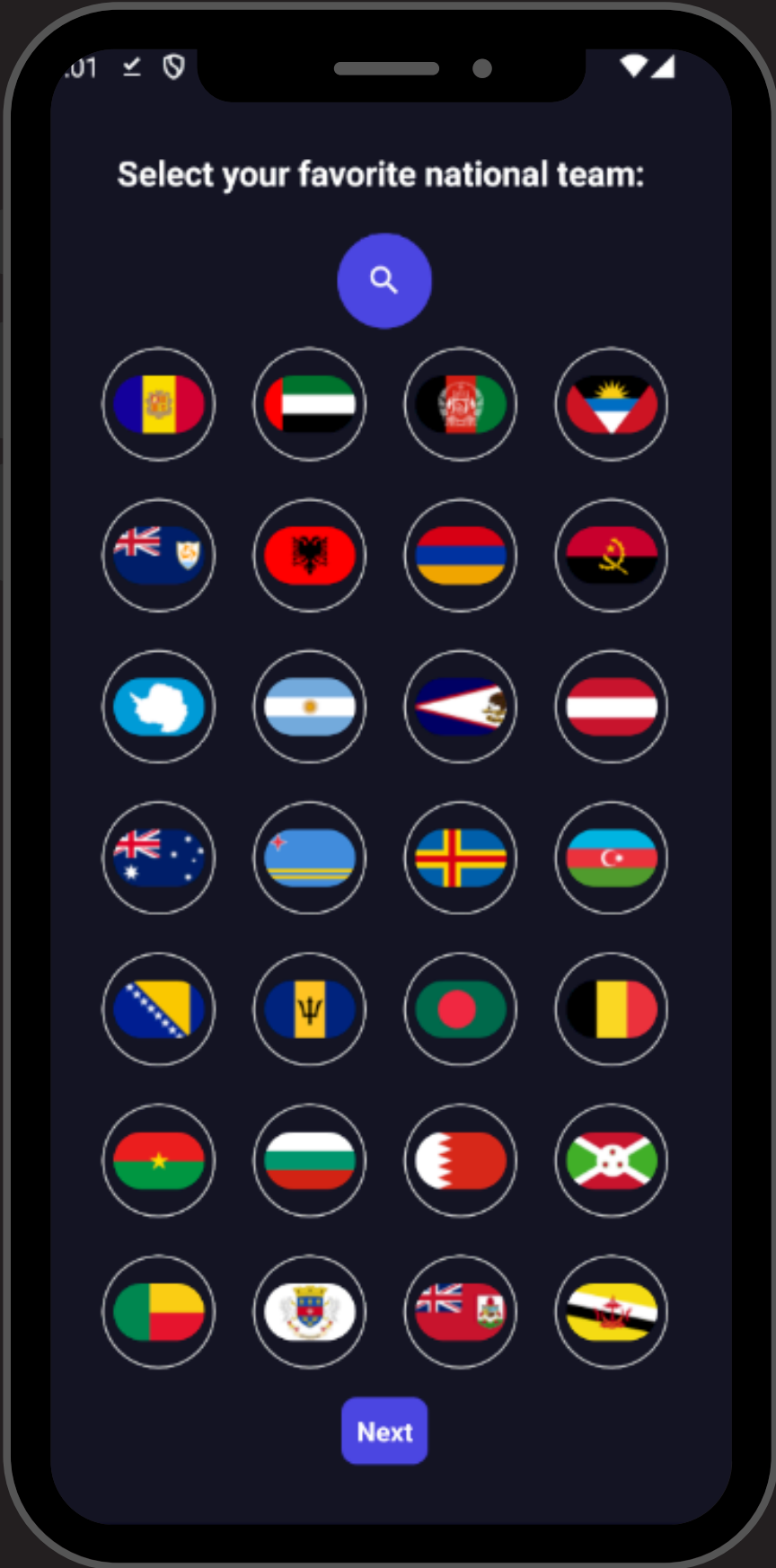
Email Verification



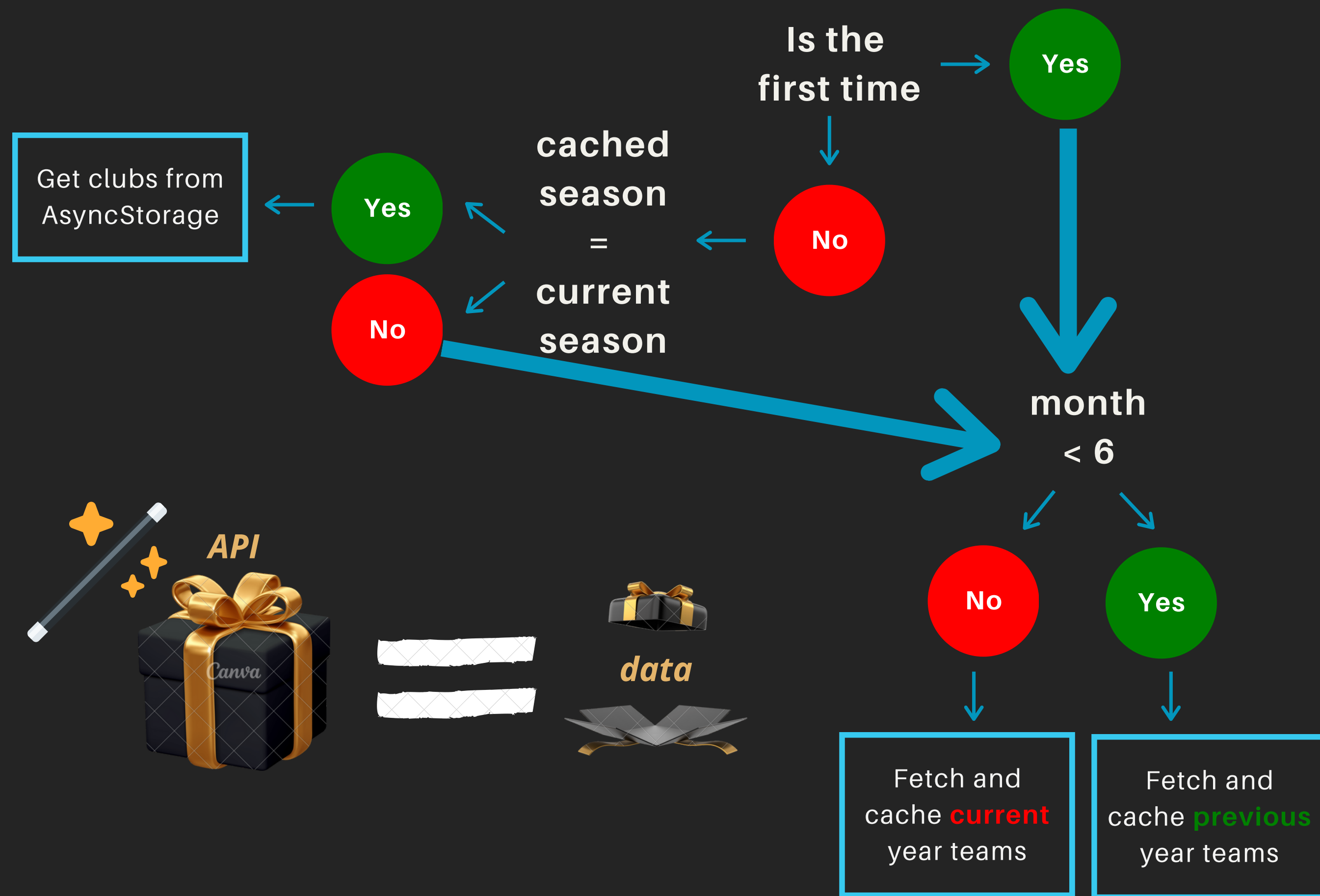
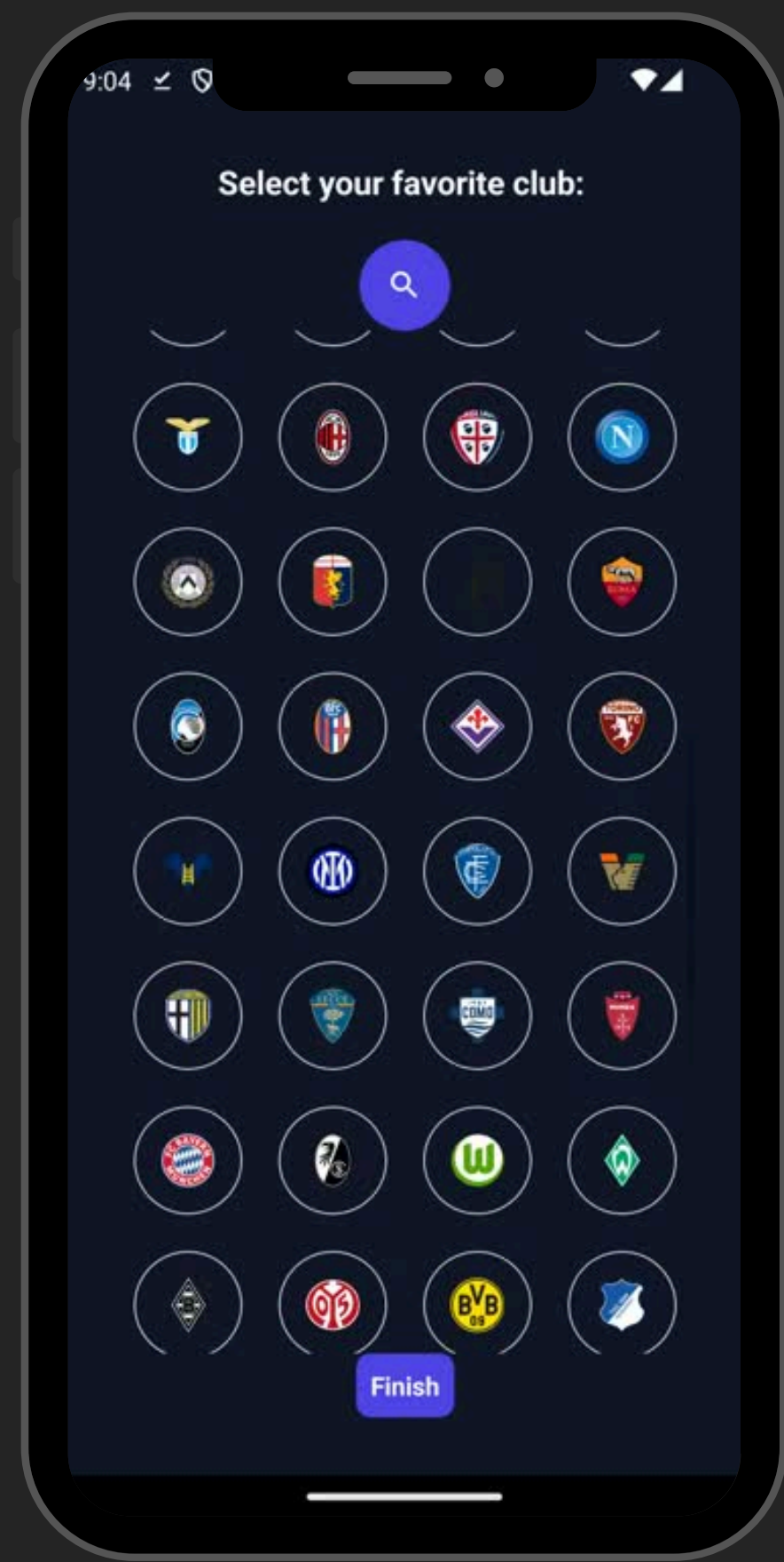
Email Verification



Favorite National Team



Select Favorite Club

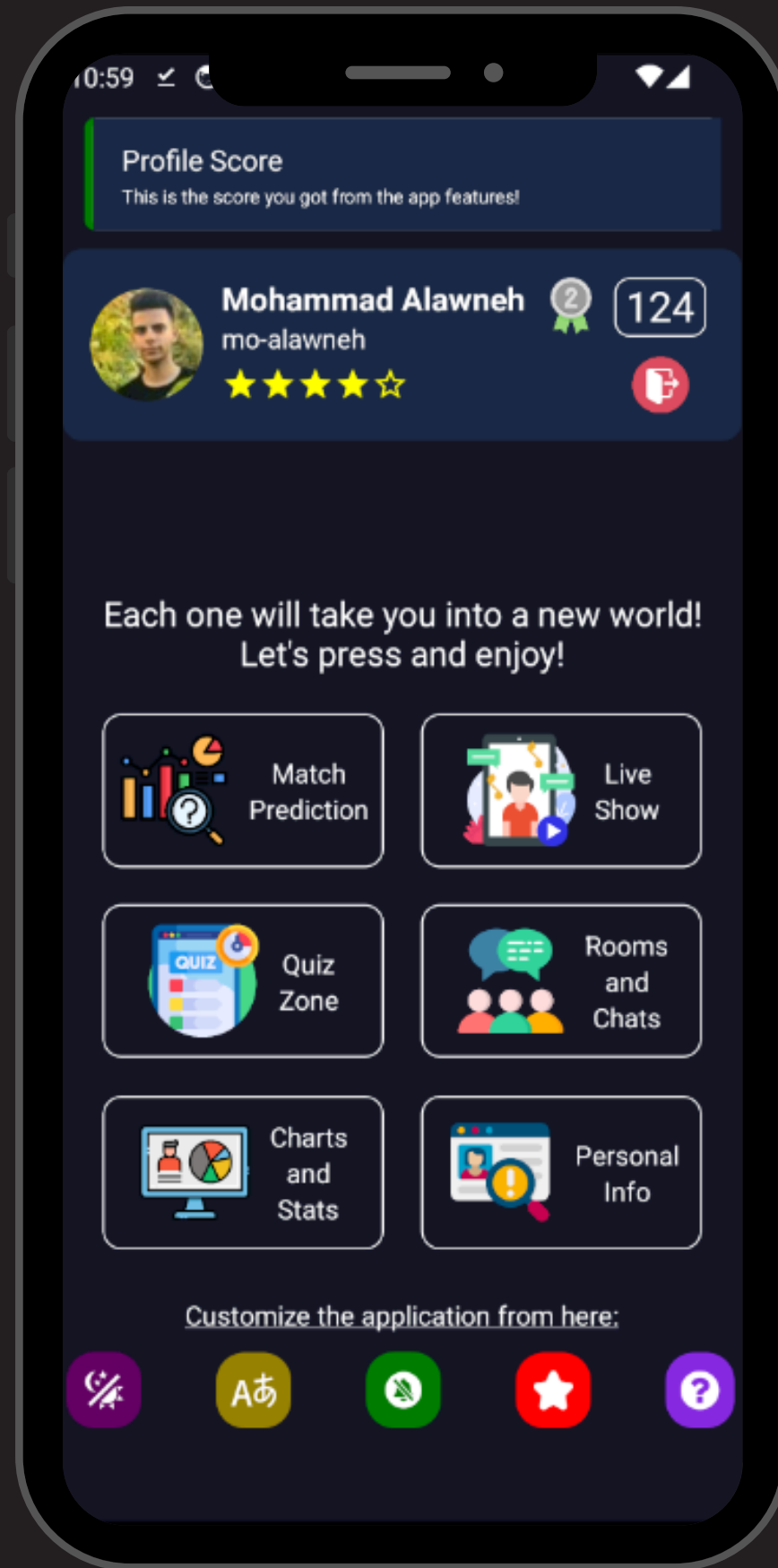
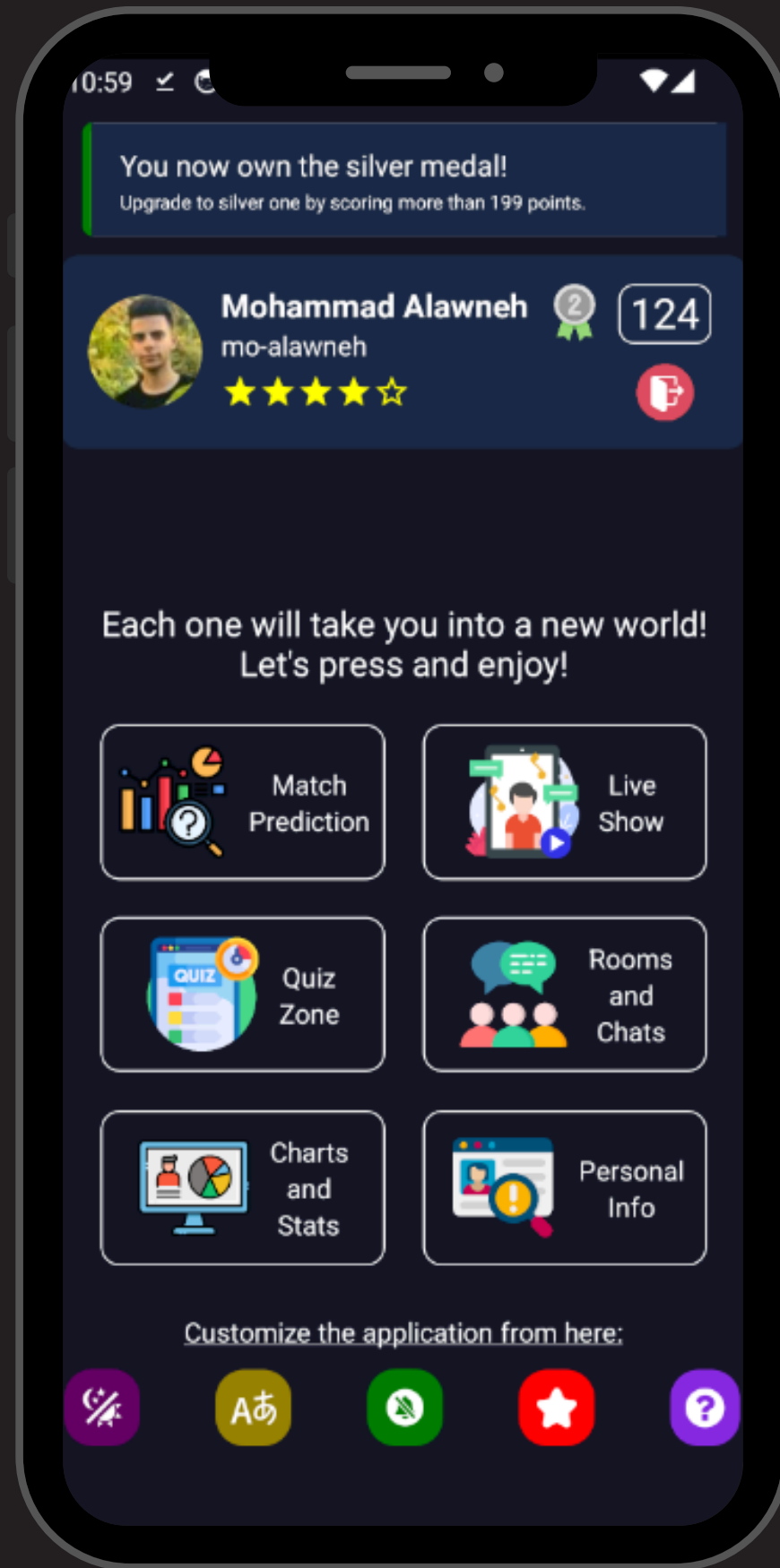
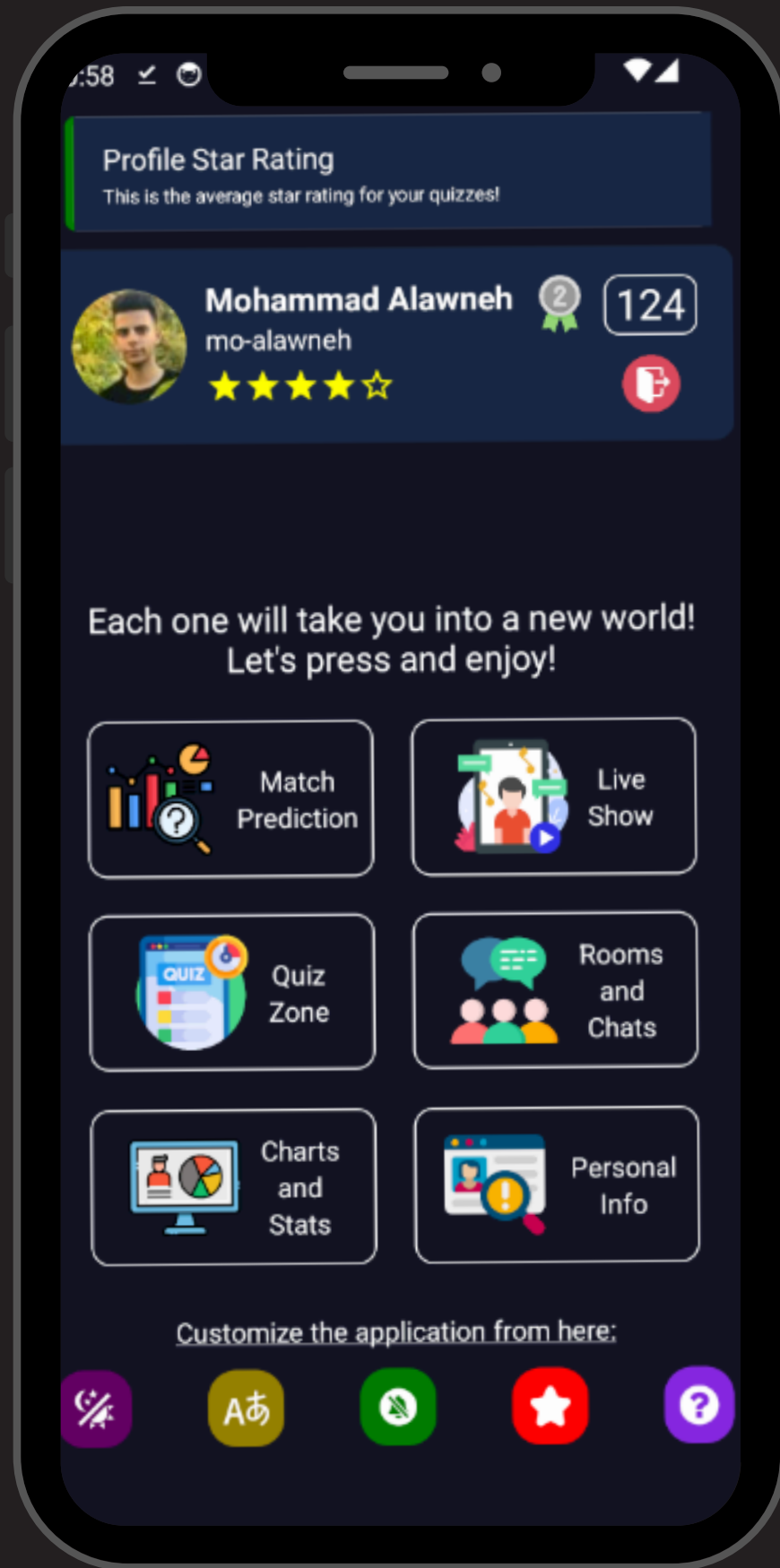
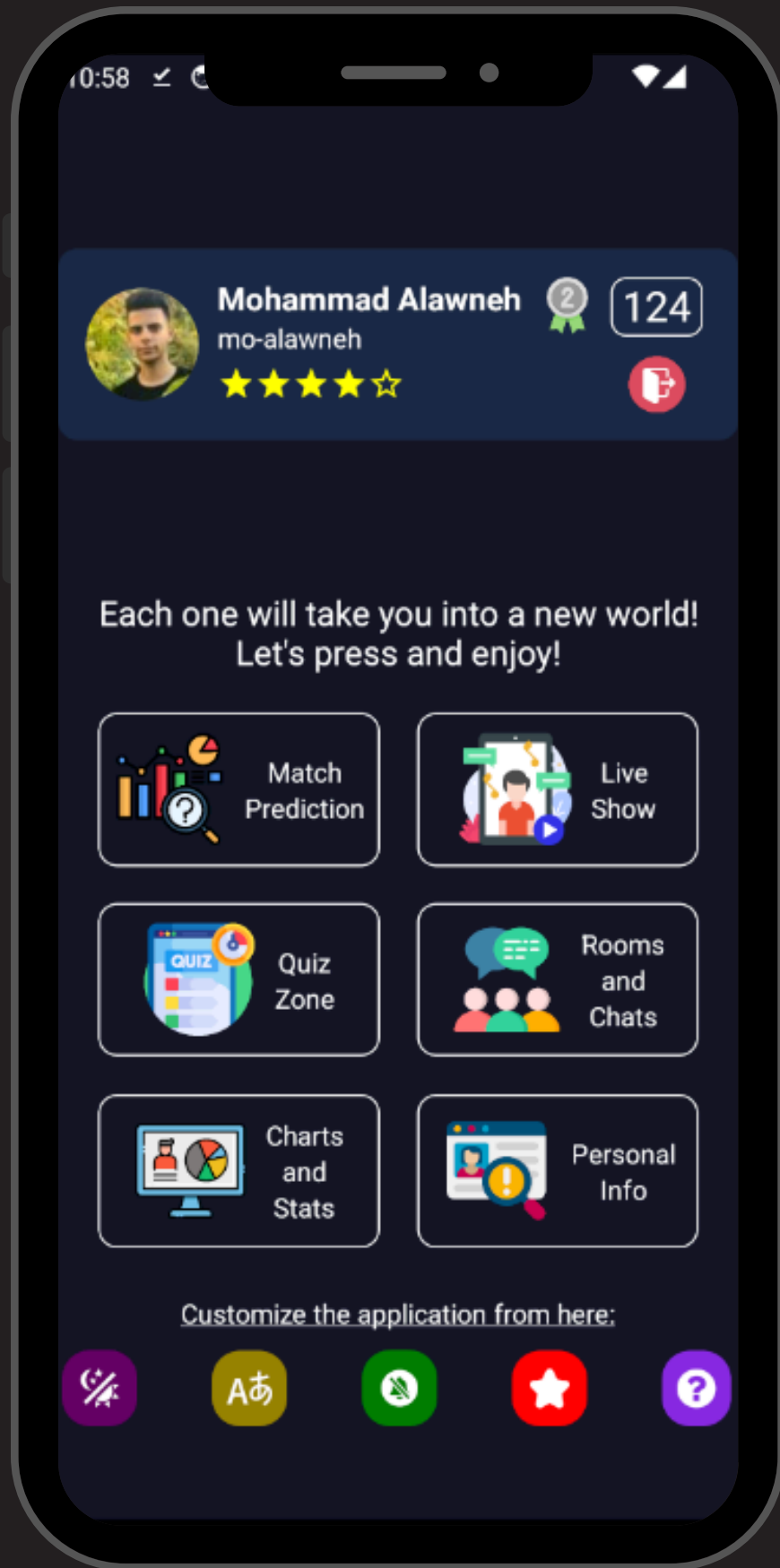


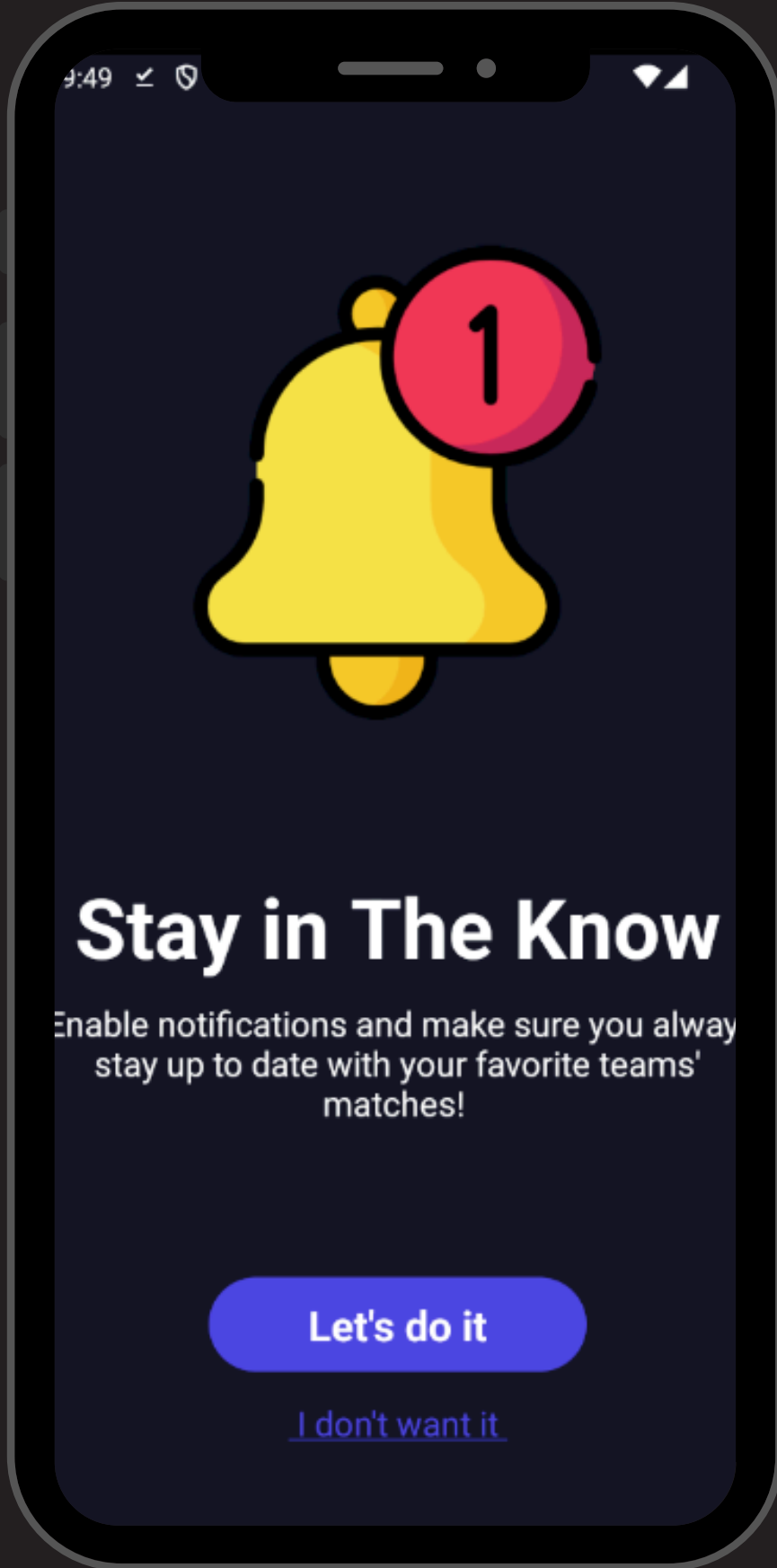
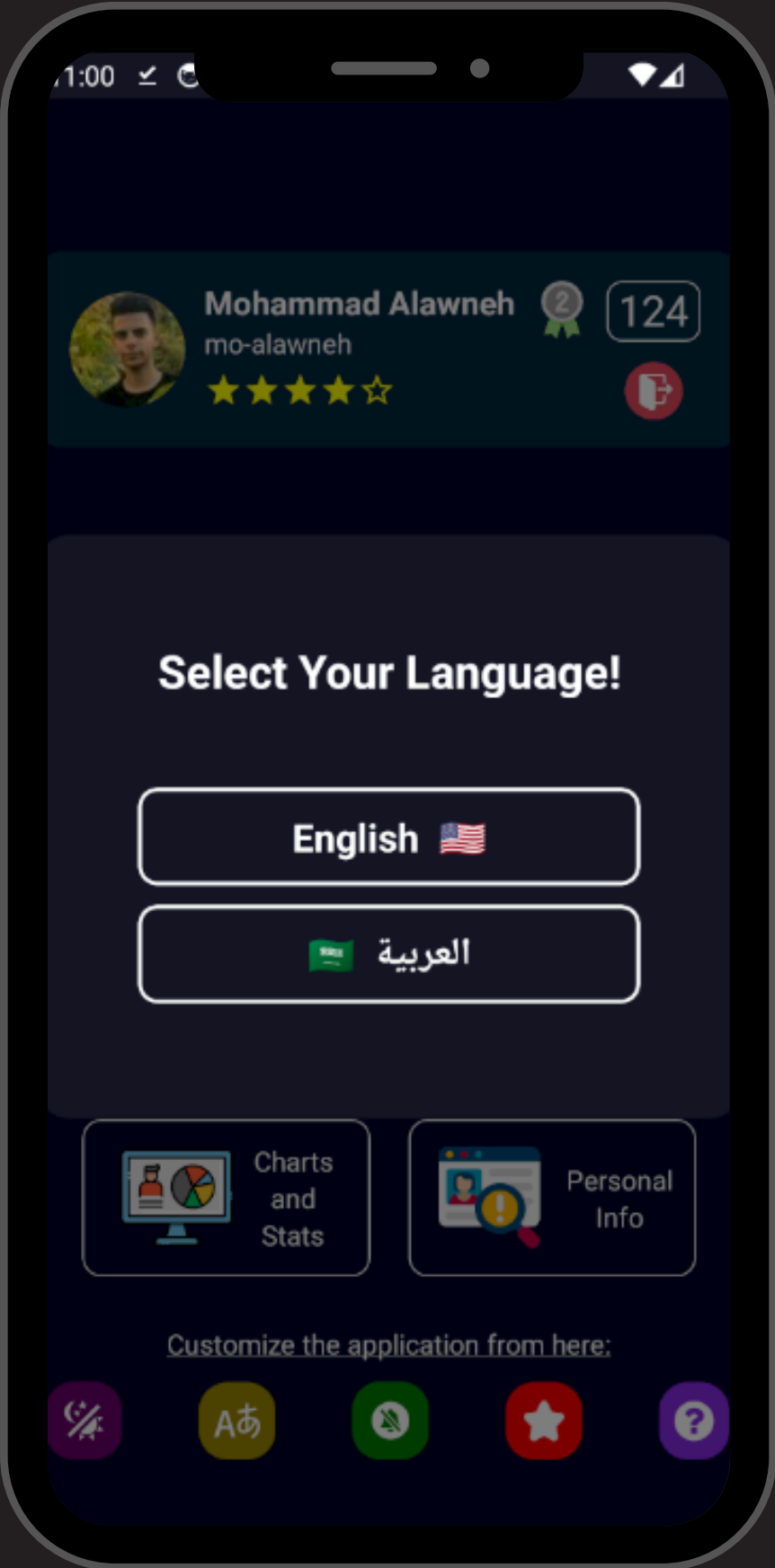
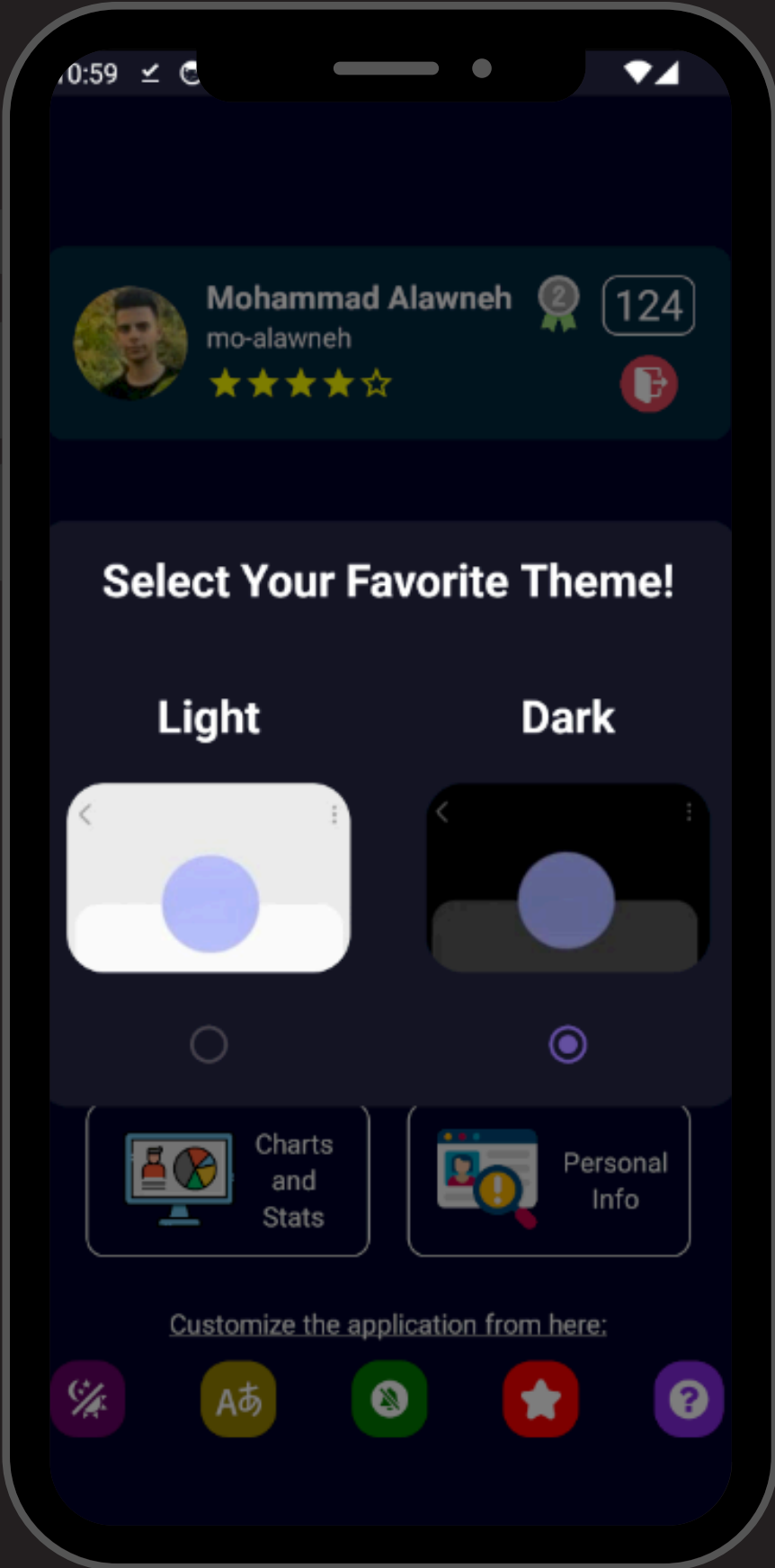
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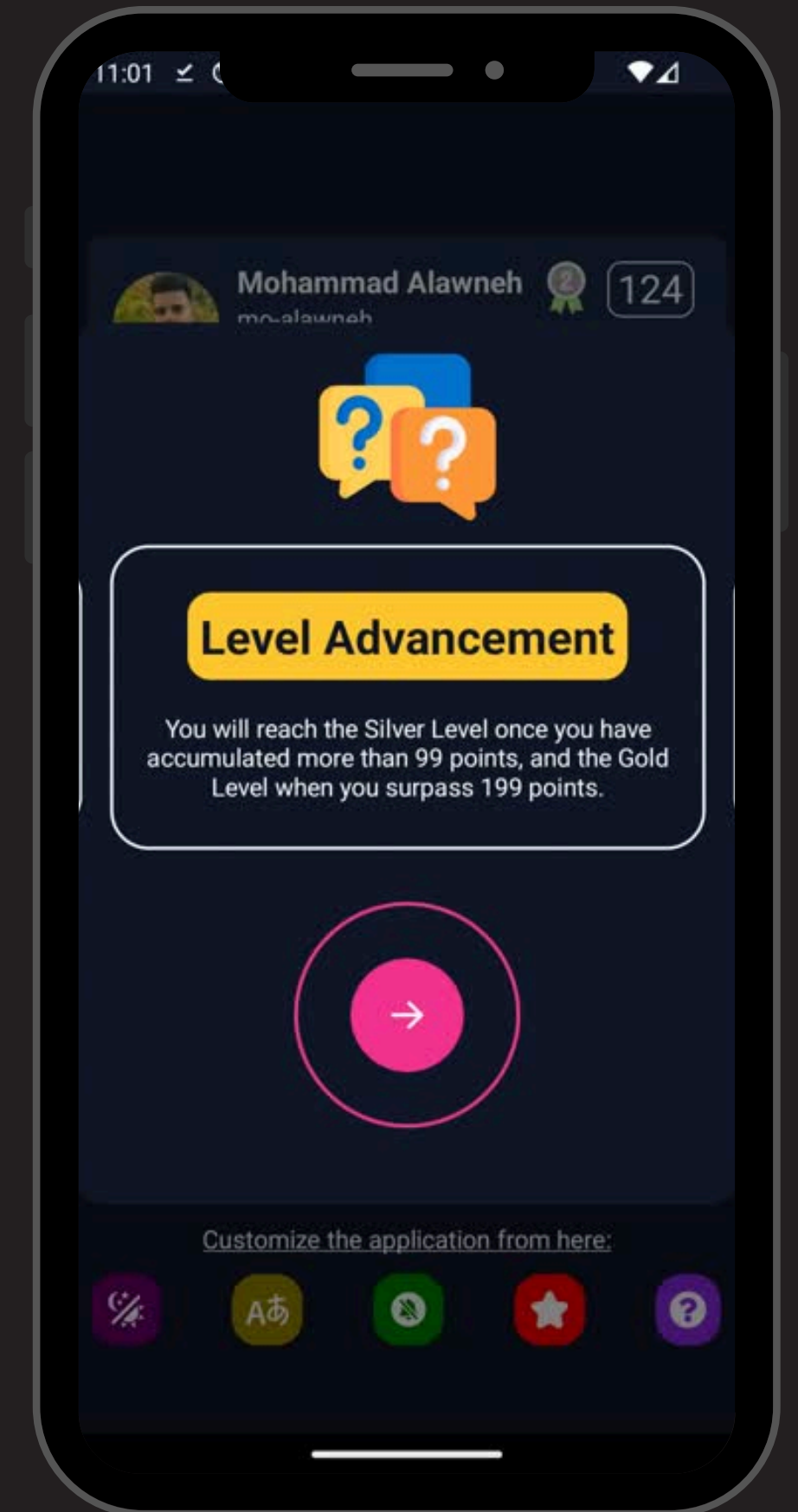
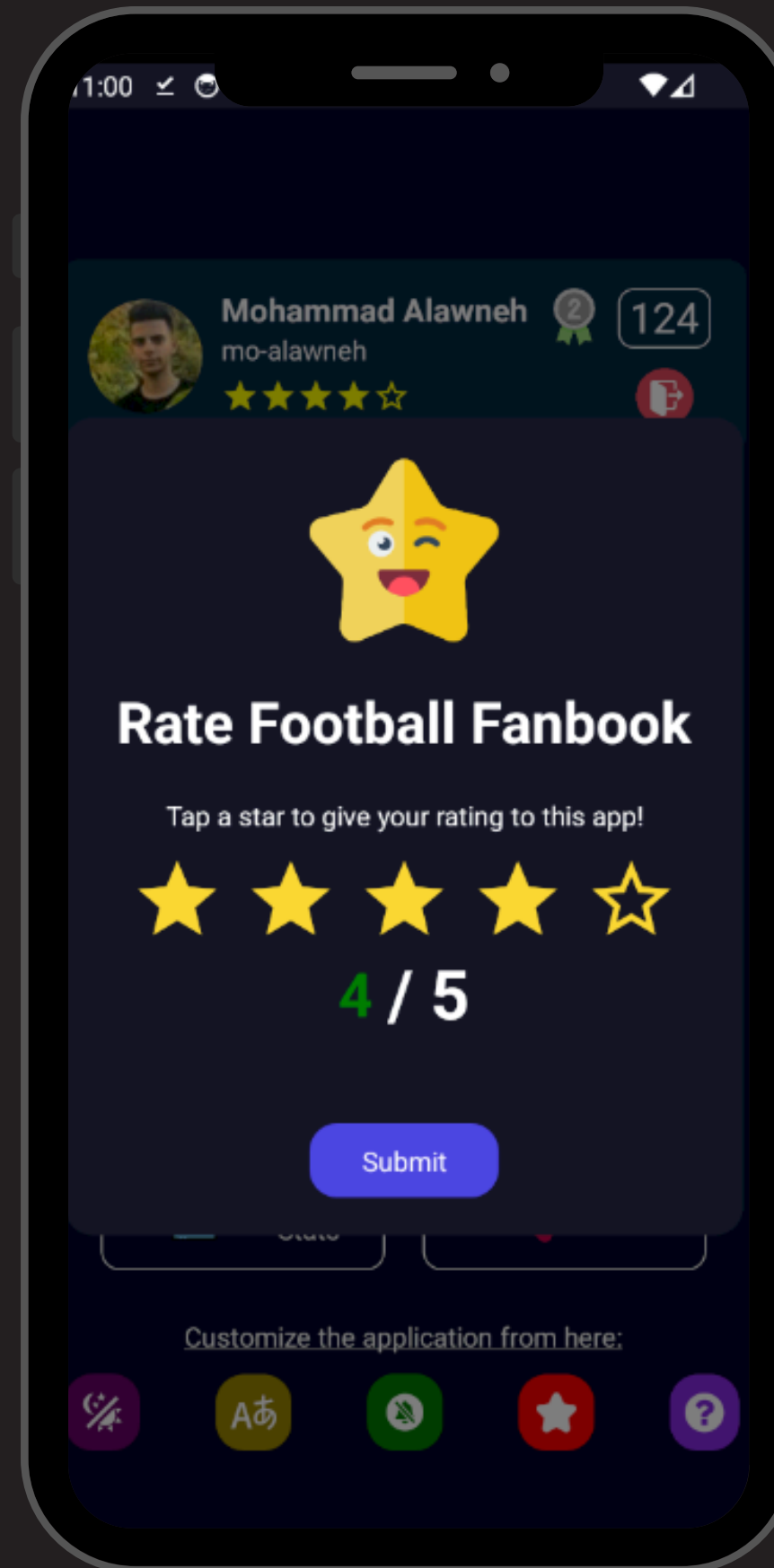
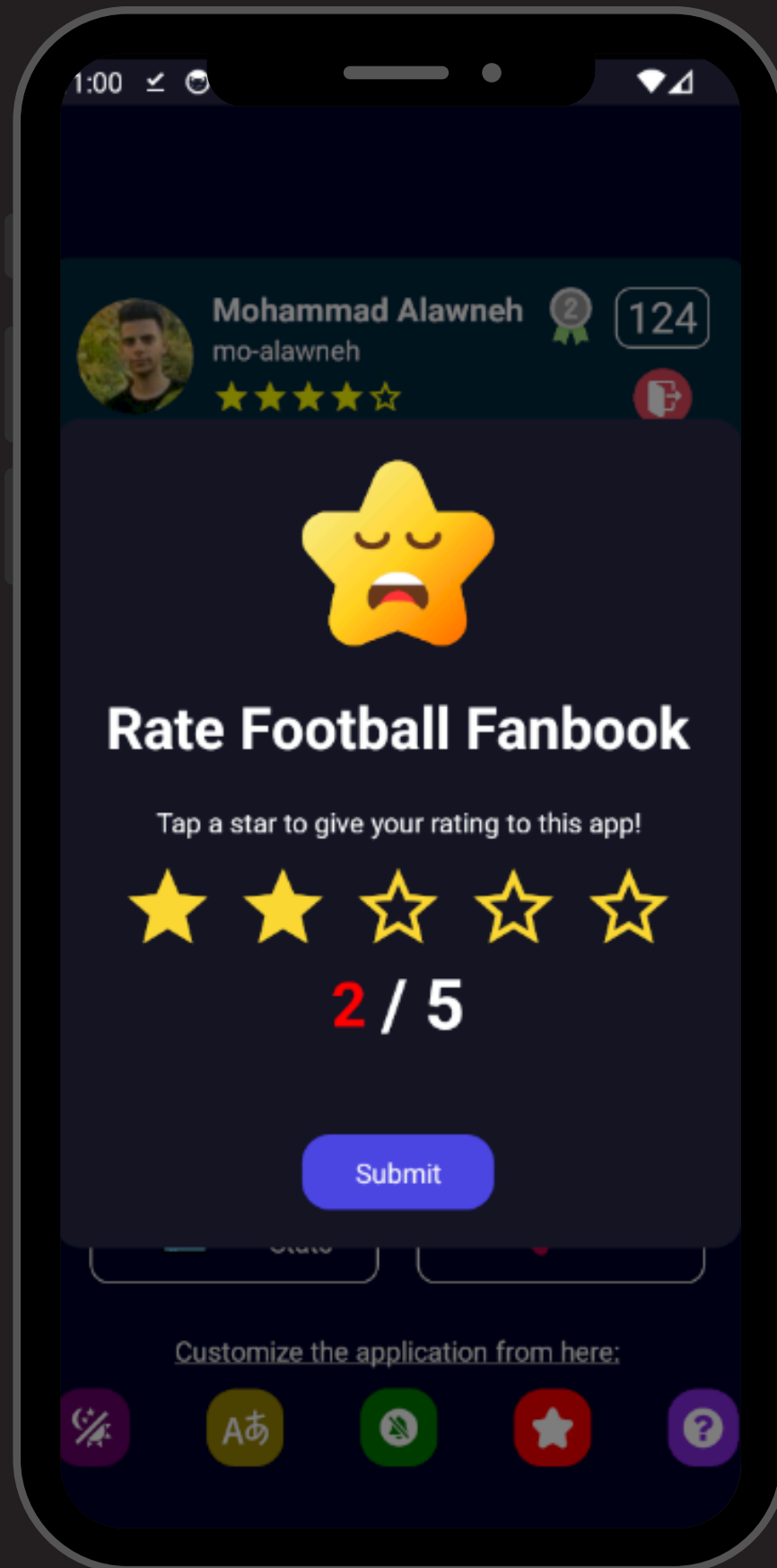
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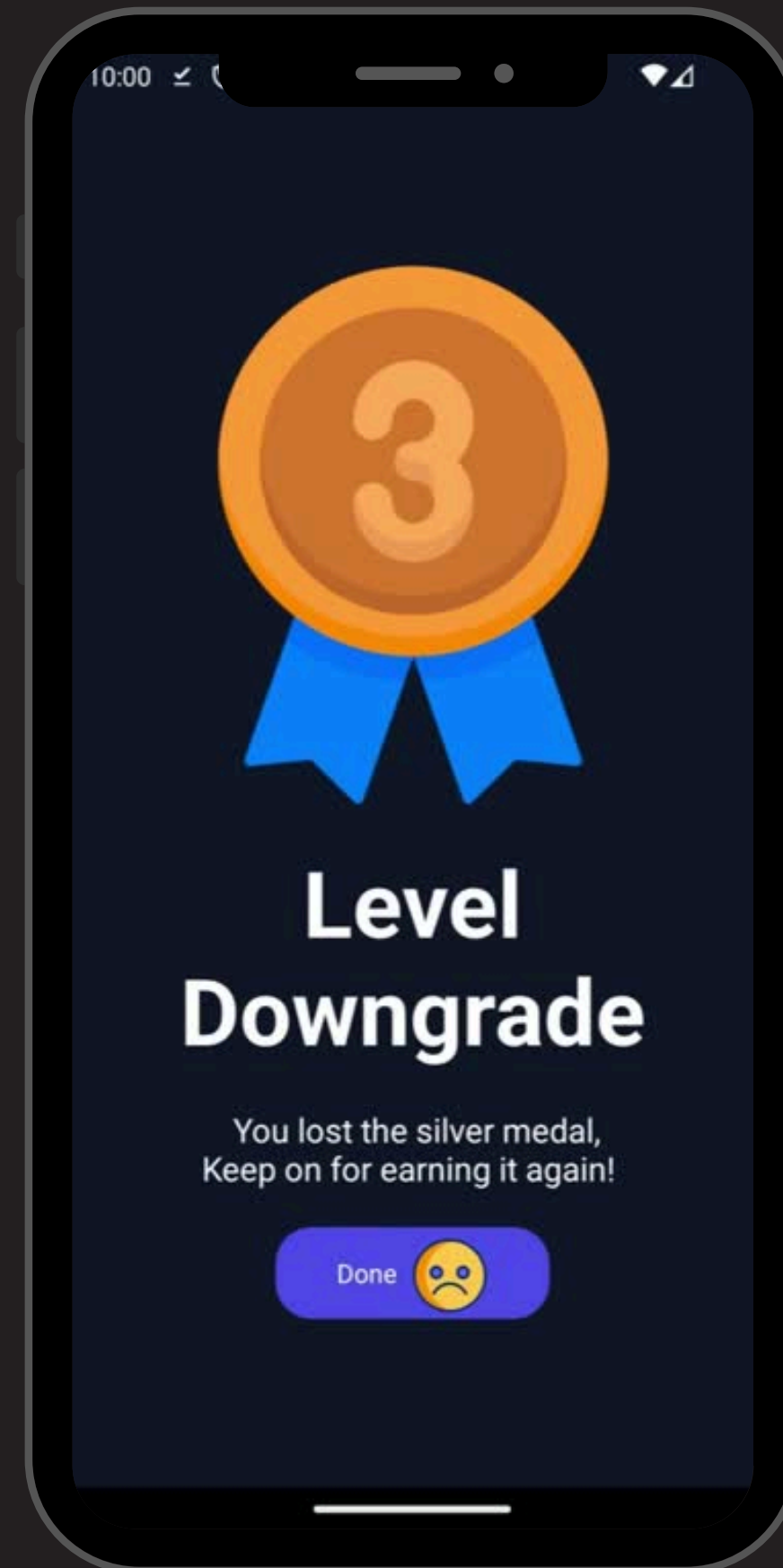
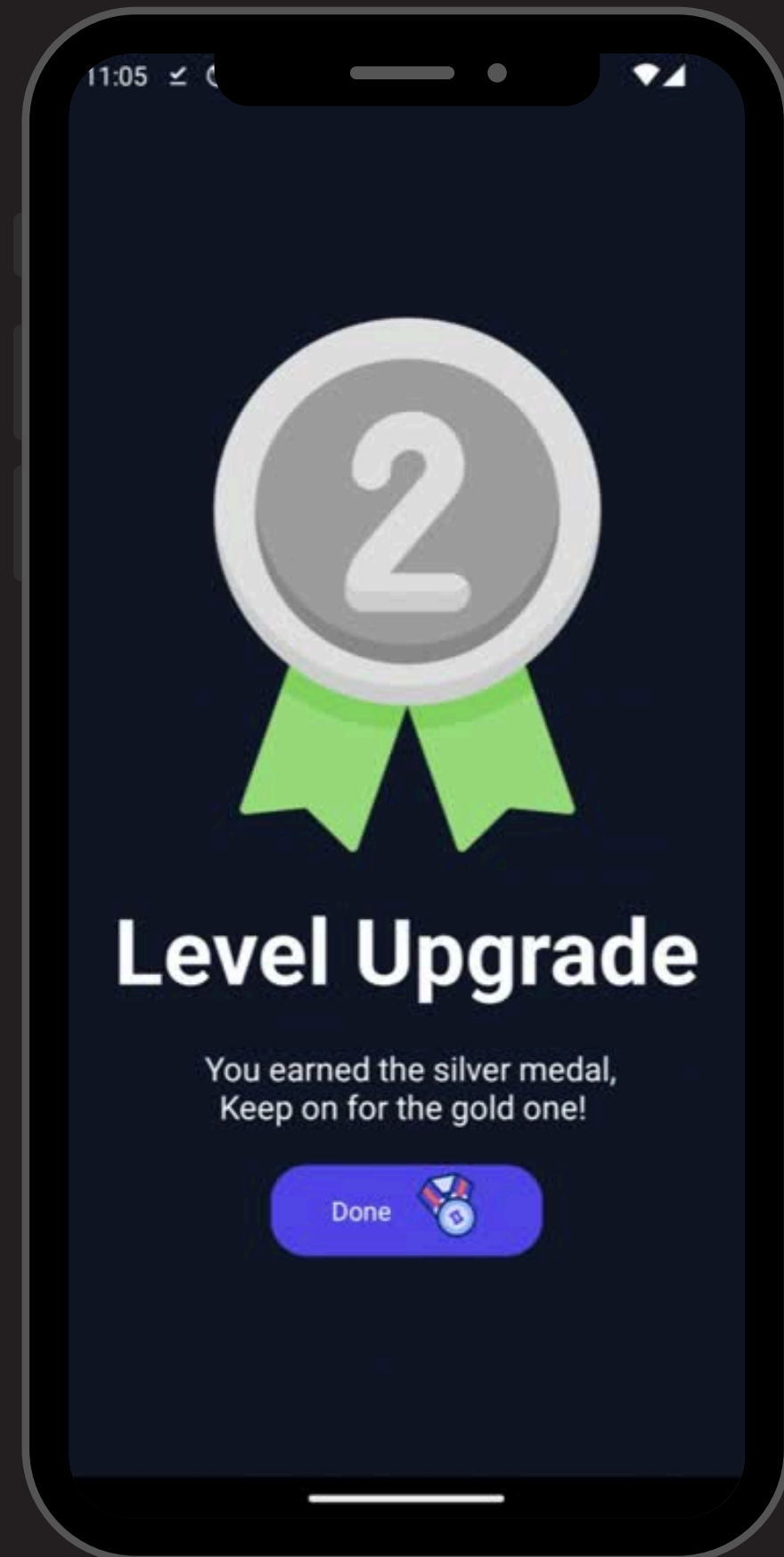


Home









Personal Info

4

Personal Info

Update Your Info!

Basic Info Password Images

First Name
Mohammad

Last Name
Alawneh

Username
mo-alawneh

Email
s12028067@stu.najah.edu

Discard Submit

Update Your Info!

Basic Info Password Images

Old Password

New Password

Confirm New Password

i Password Progress

Progress bar

Password must have length with more than 8 and contains at least one of capital and small characters, numbers and special characters.


Discard Submit

Update Your Info!



Basic Info Password Images

Update your personal image:

Choose an Image

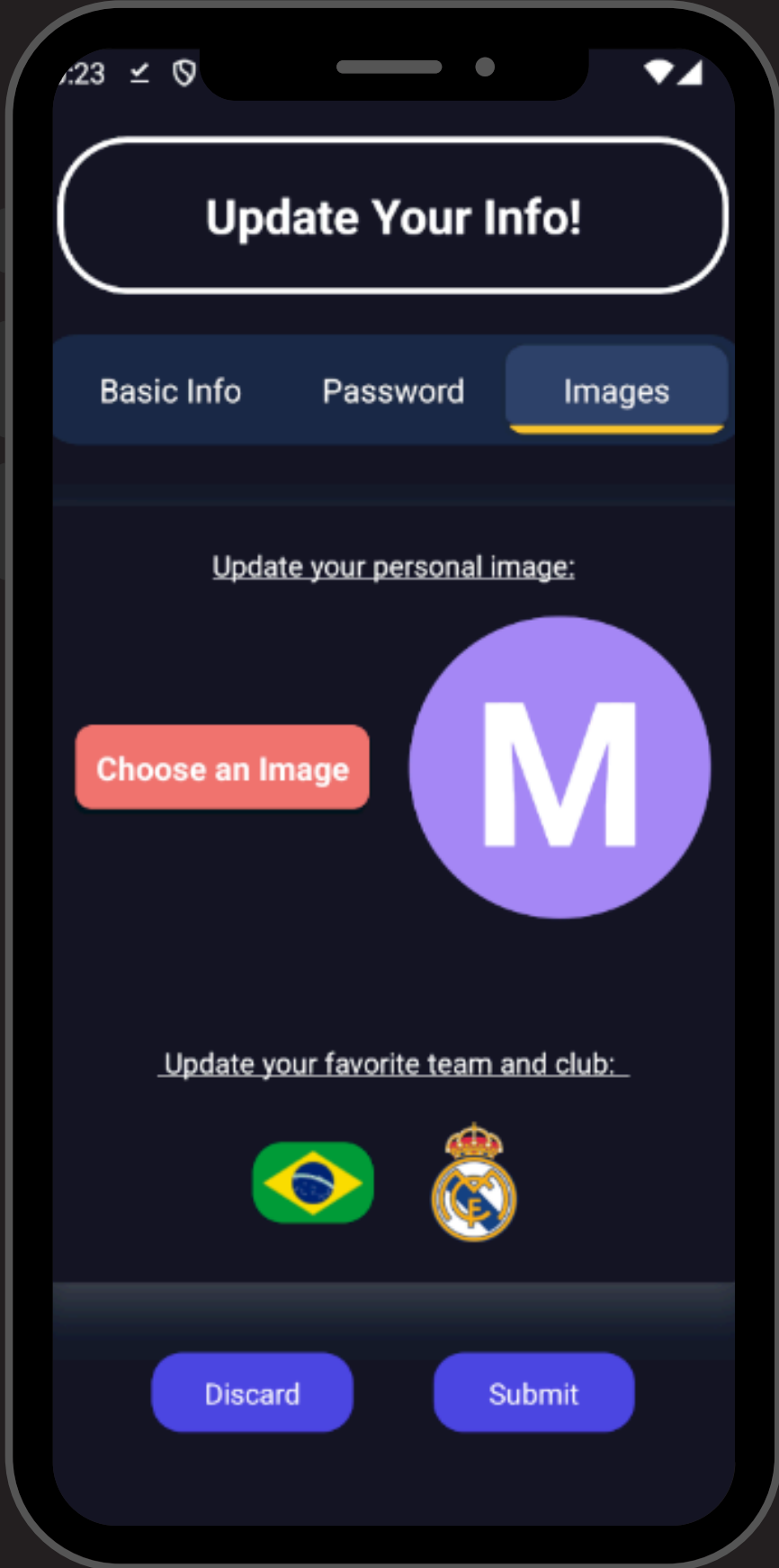
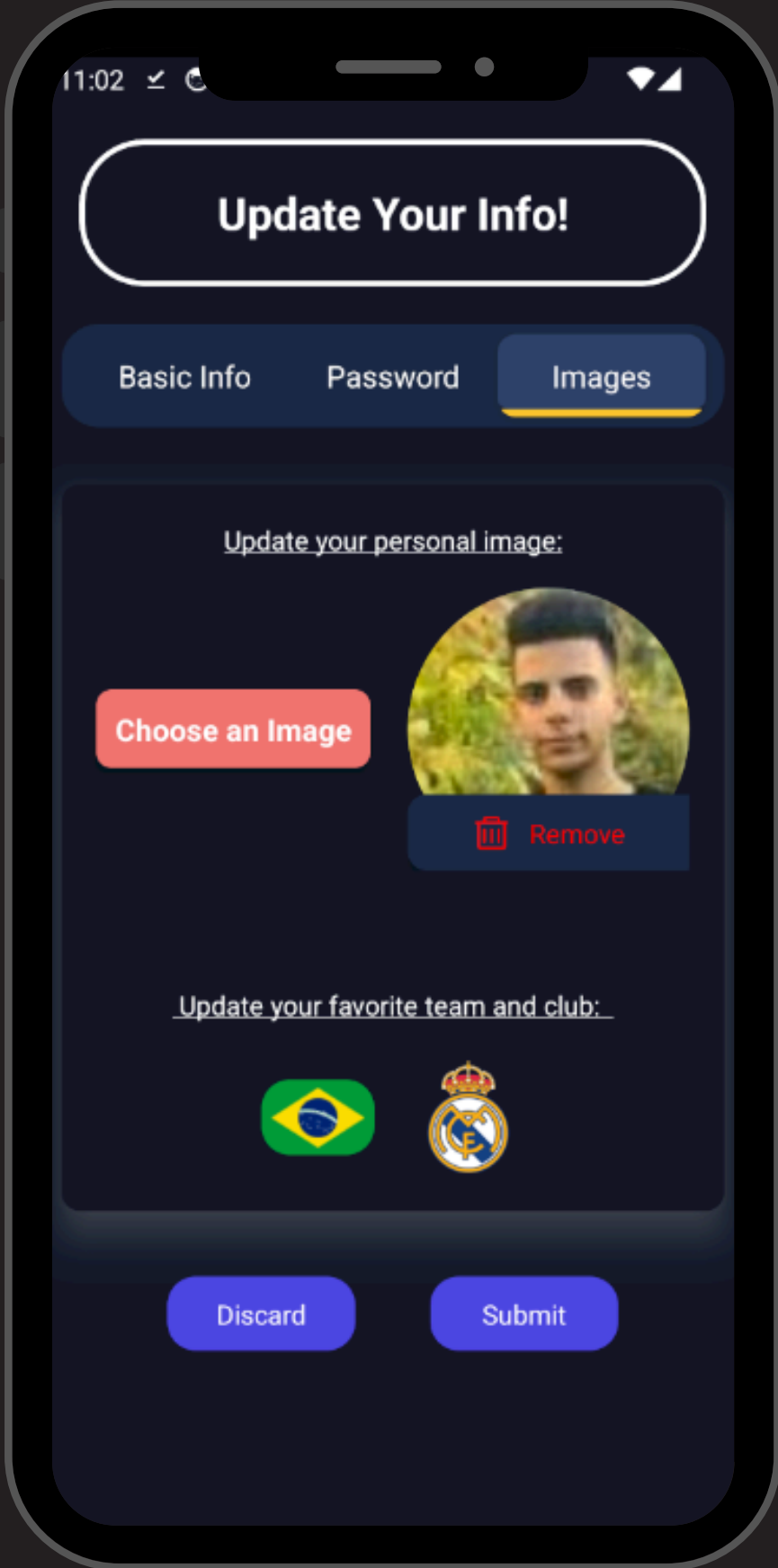


Update your favorite team and club:



Discard Submit

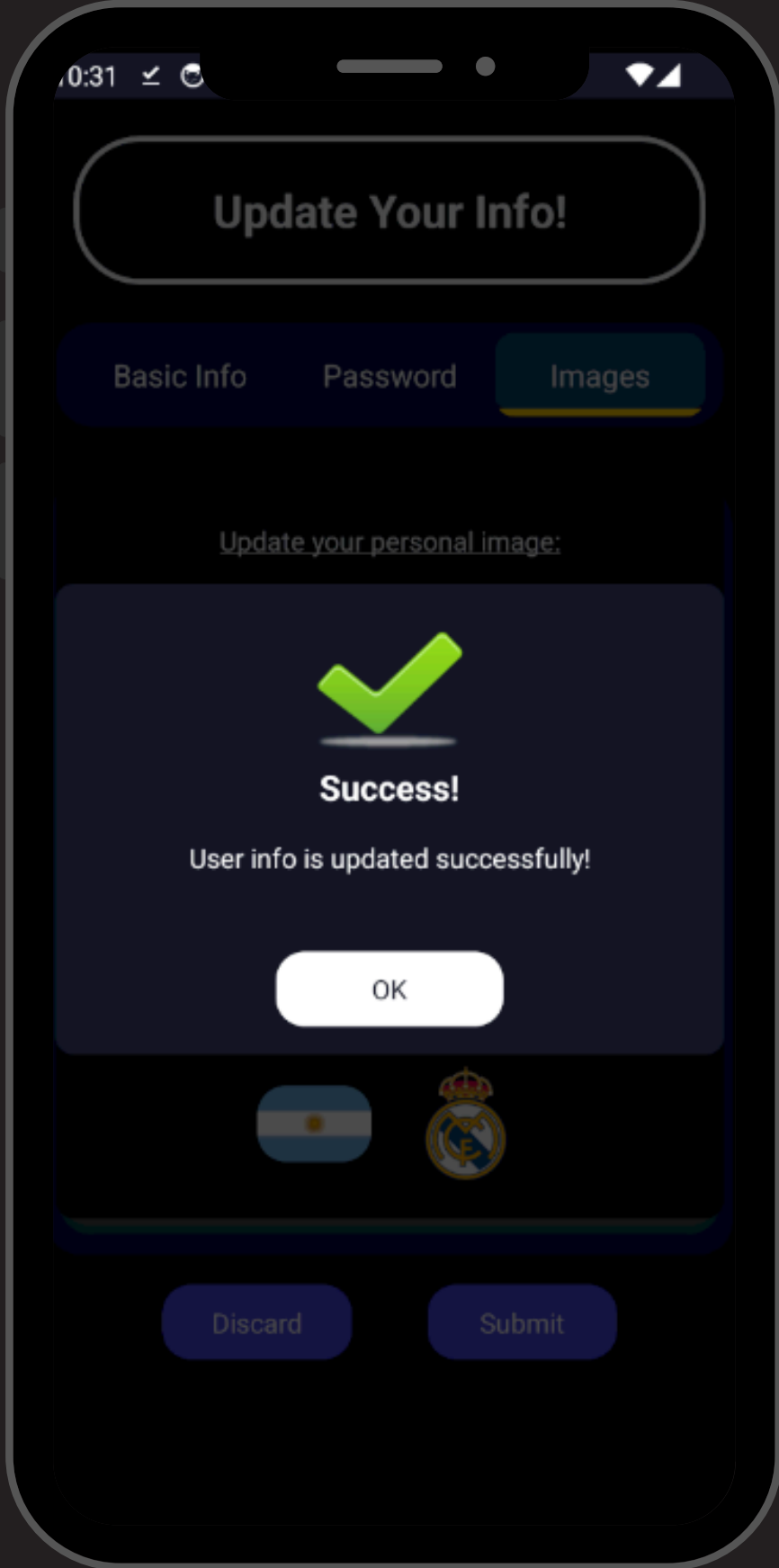
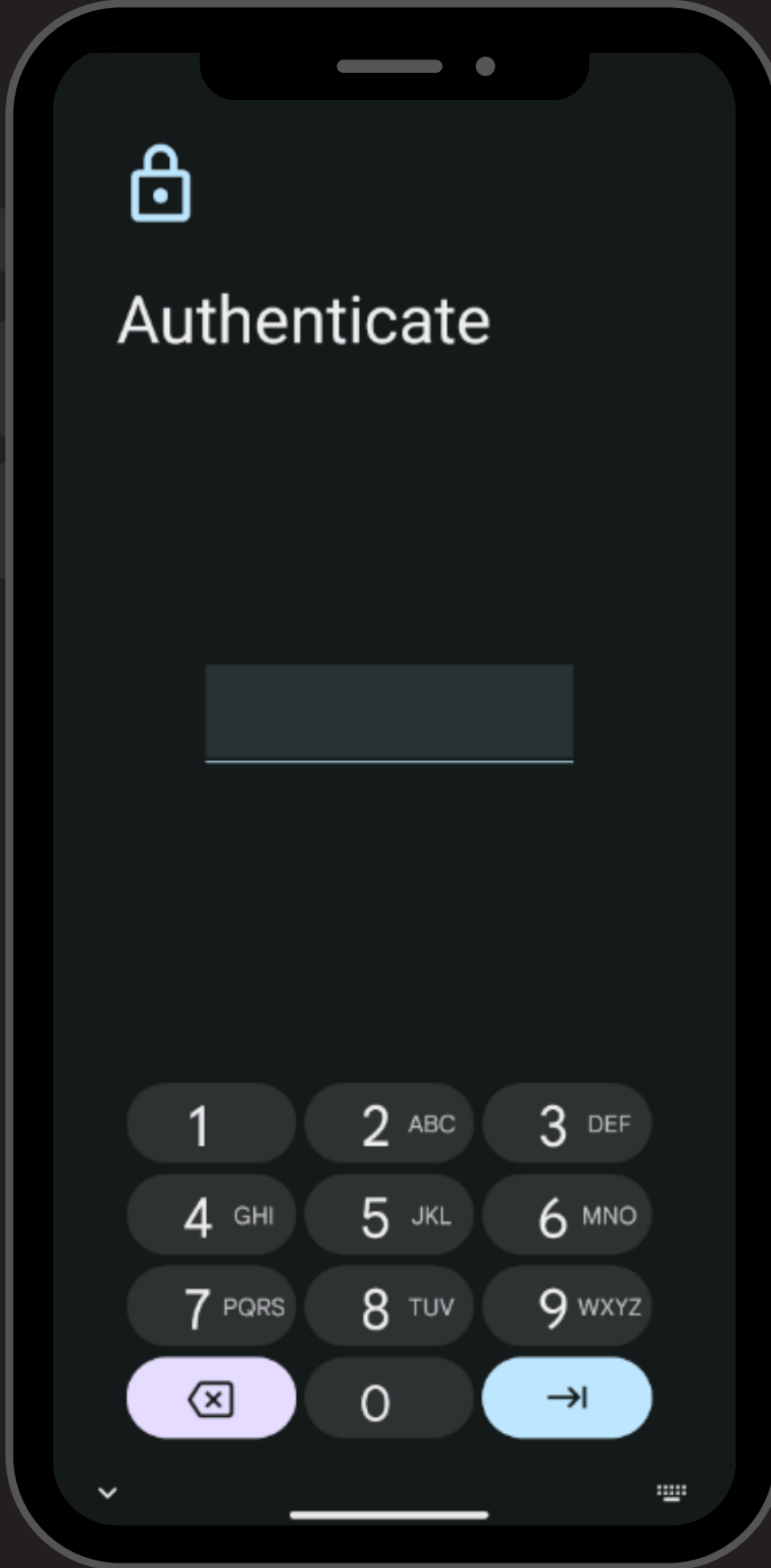
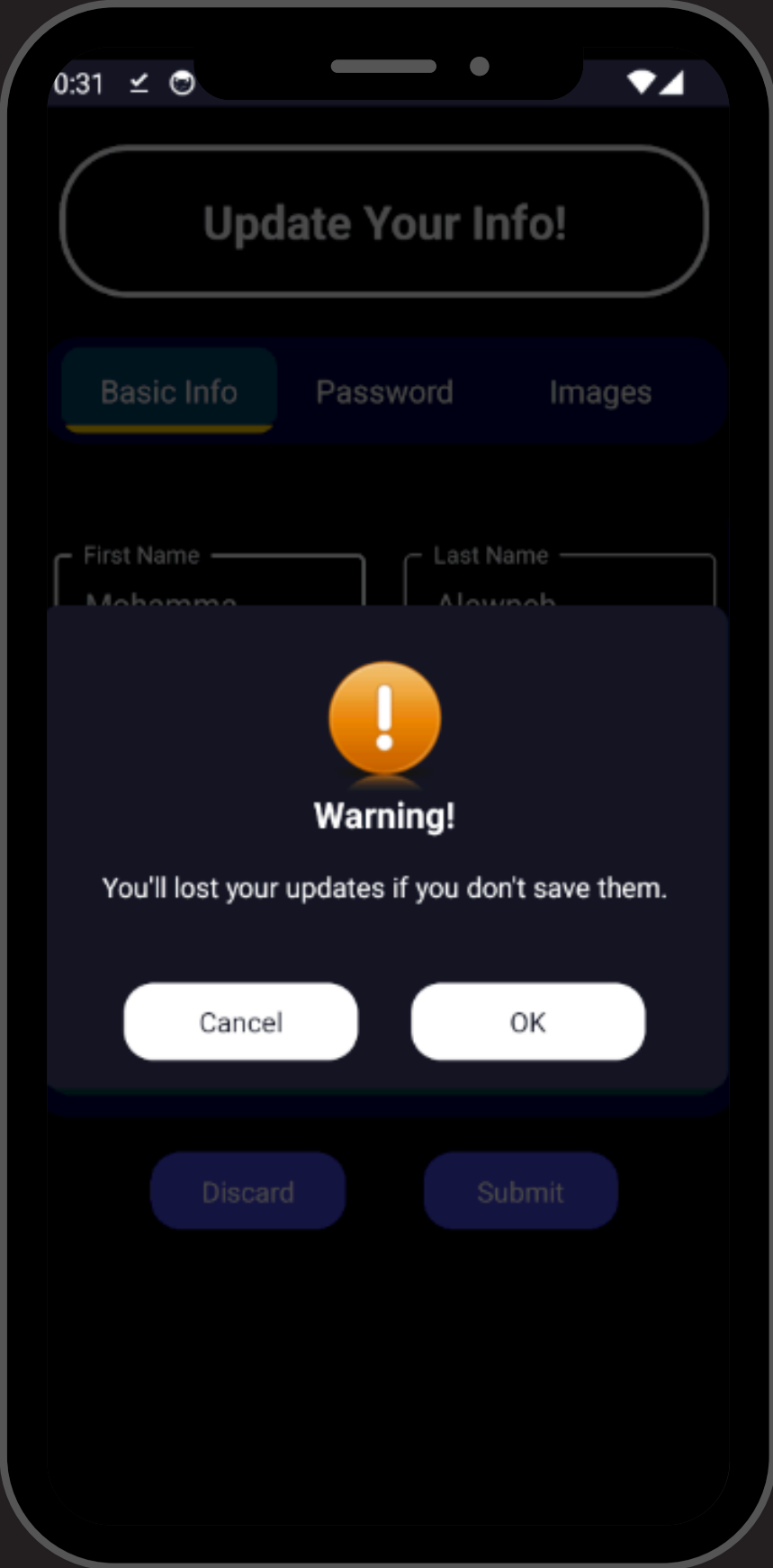
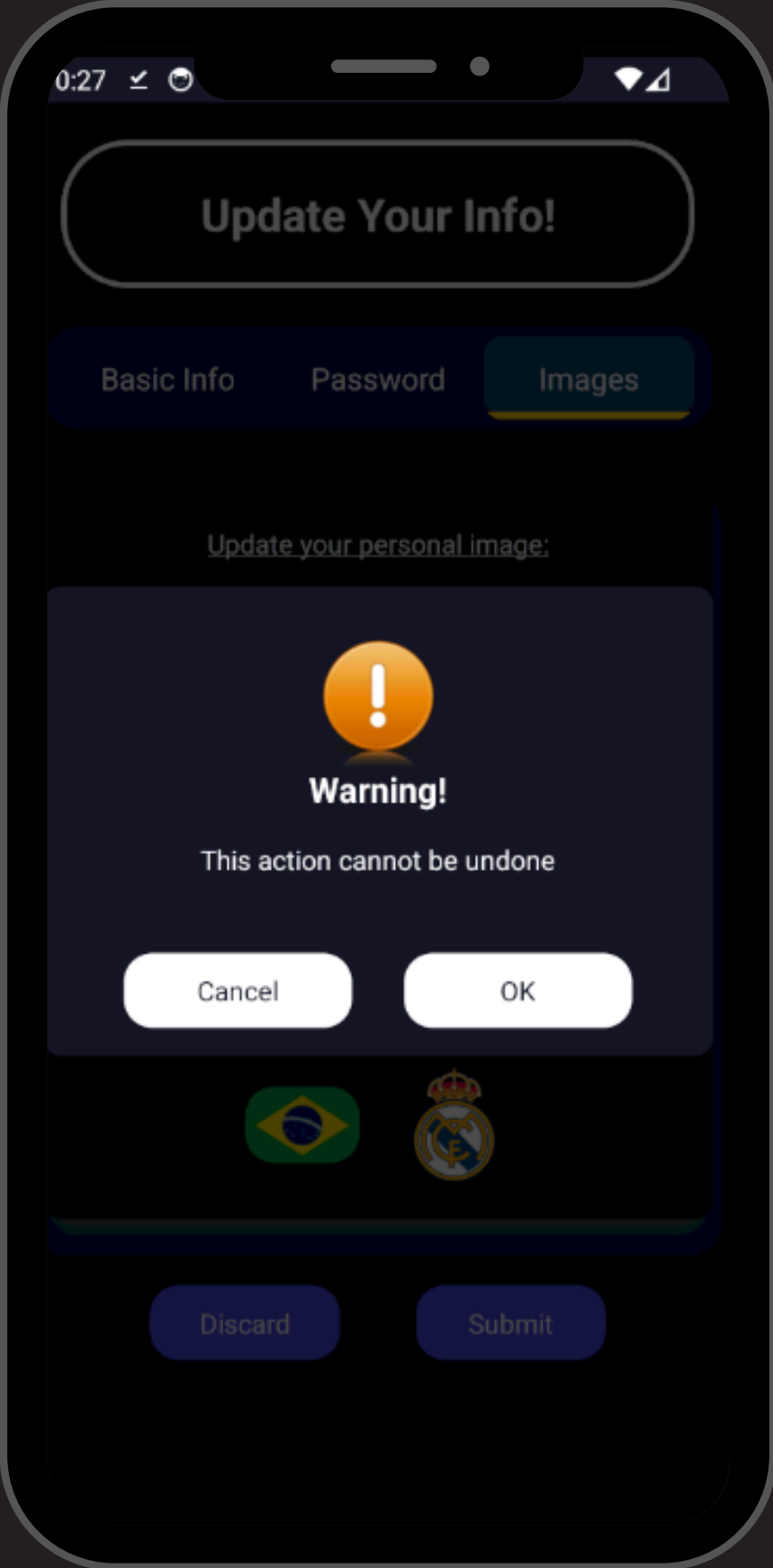
Personal Info



expo-local-authentication



Personal Info



Meet Our Team



Najat Mansour

Computer Engineering



Mohammad Alawneh

Computer Engineering



Match Details

5

Browsing Today Matches

Match History (Recursive)

Match Events

Events Detials

Lineup

Yellow Cards

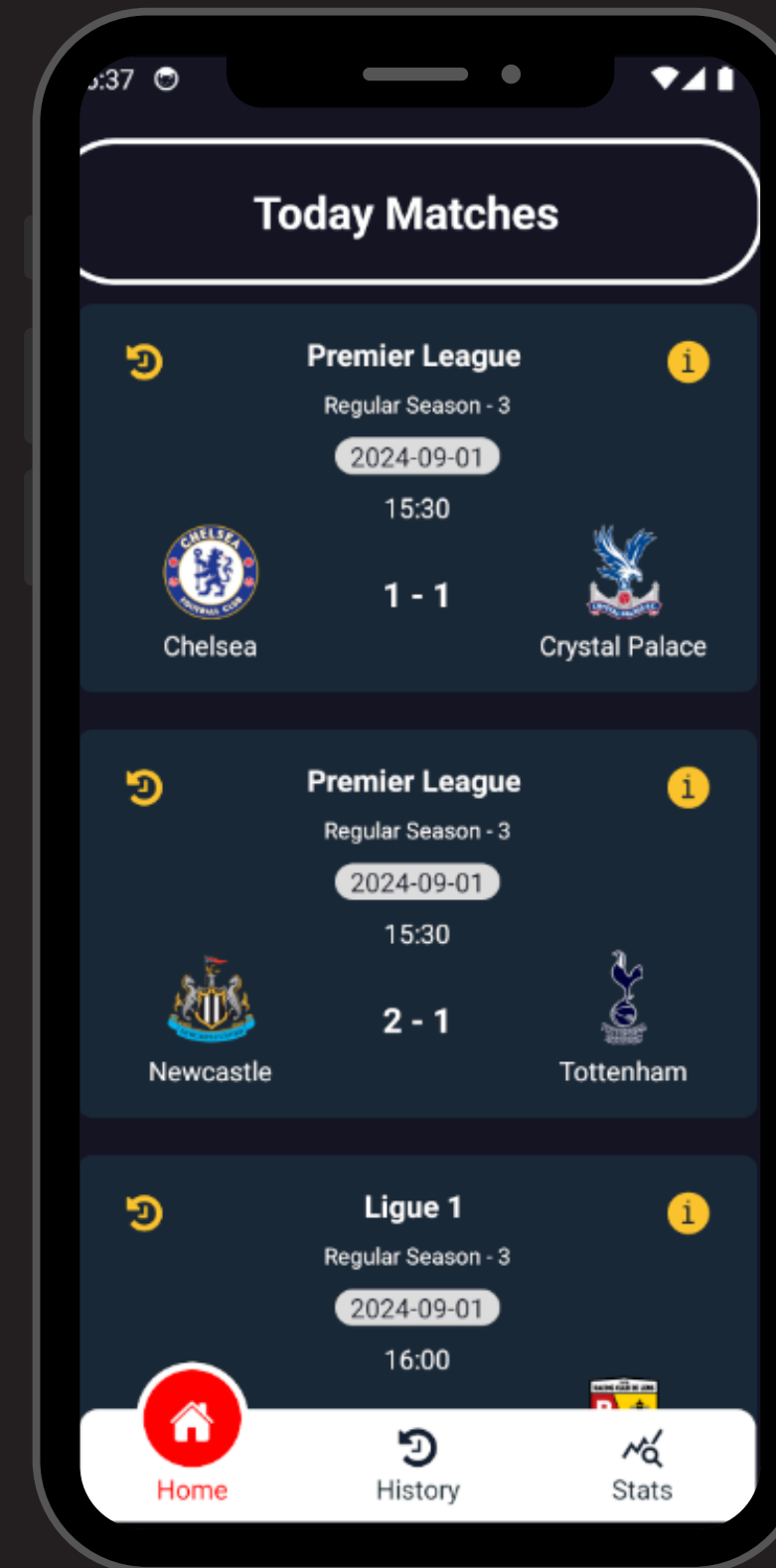
Subistitutions

Match Facts

Competition Details

Penalties Shootout (If any)

Match Details



Browsing Today Matches

Match History (Recursive)

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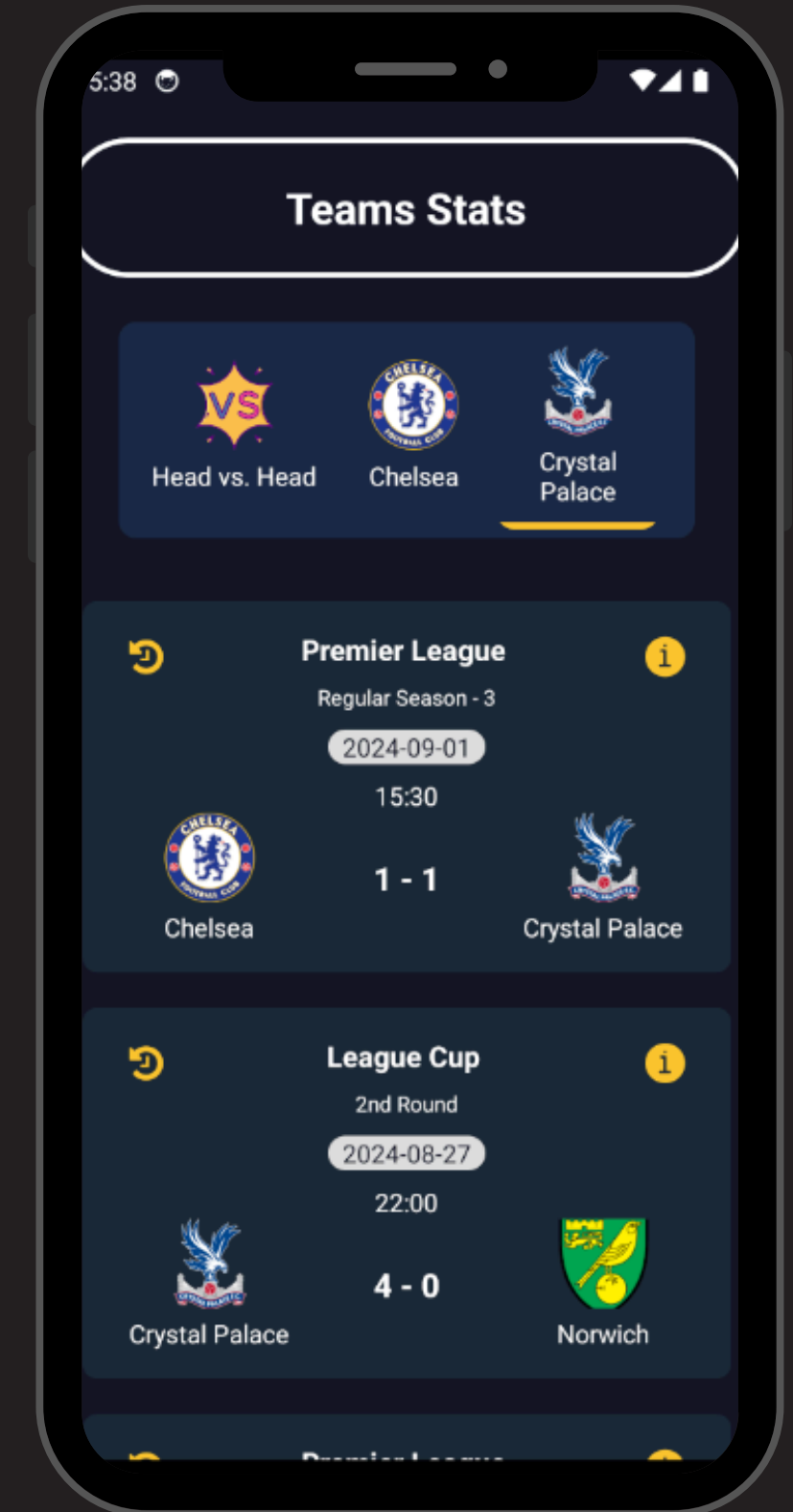
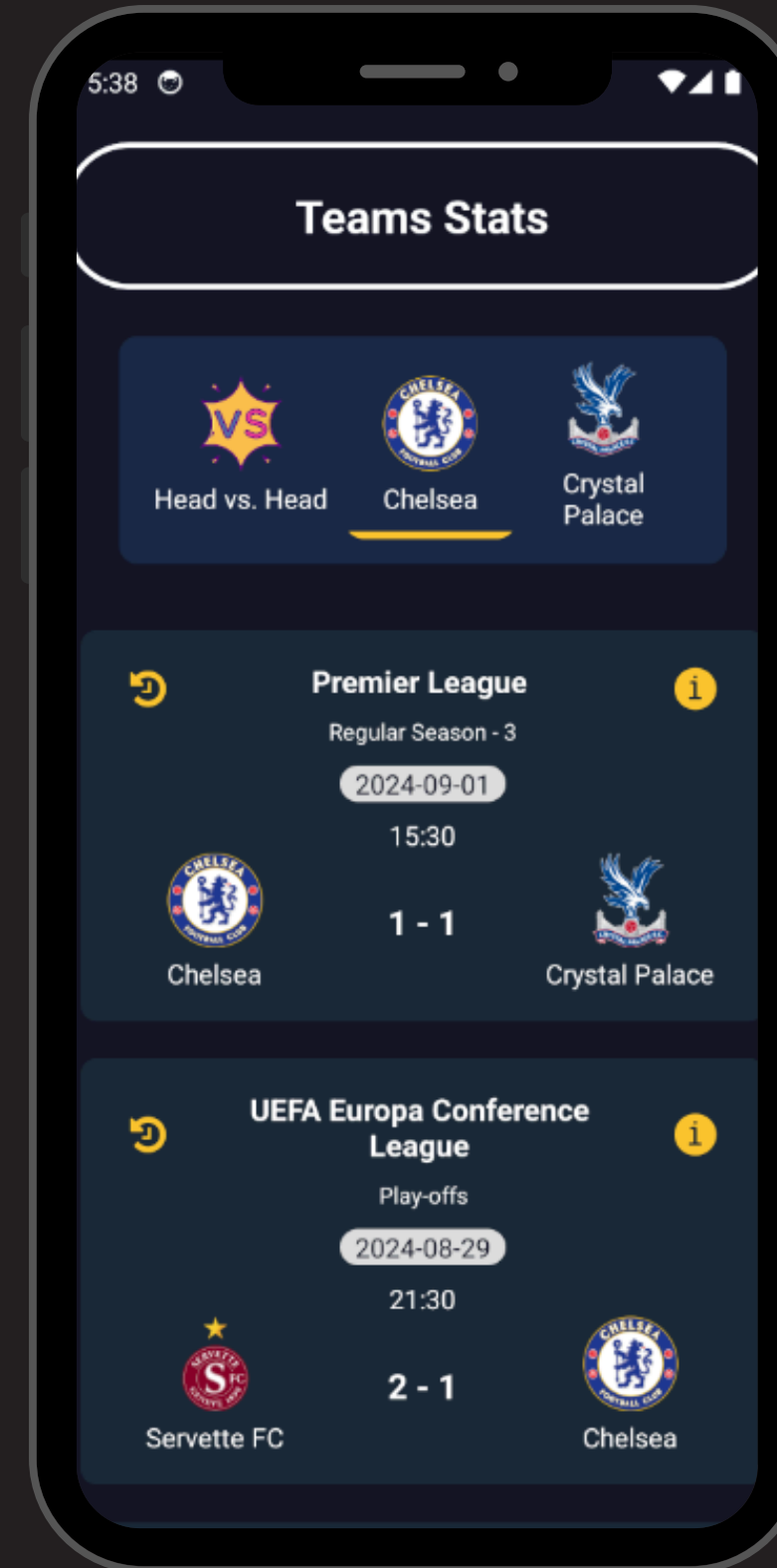
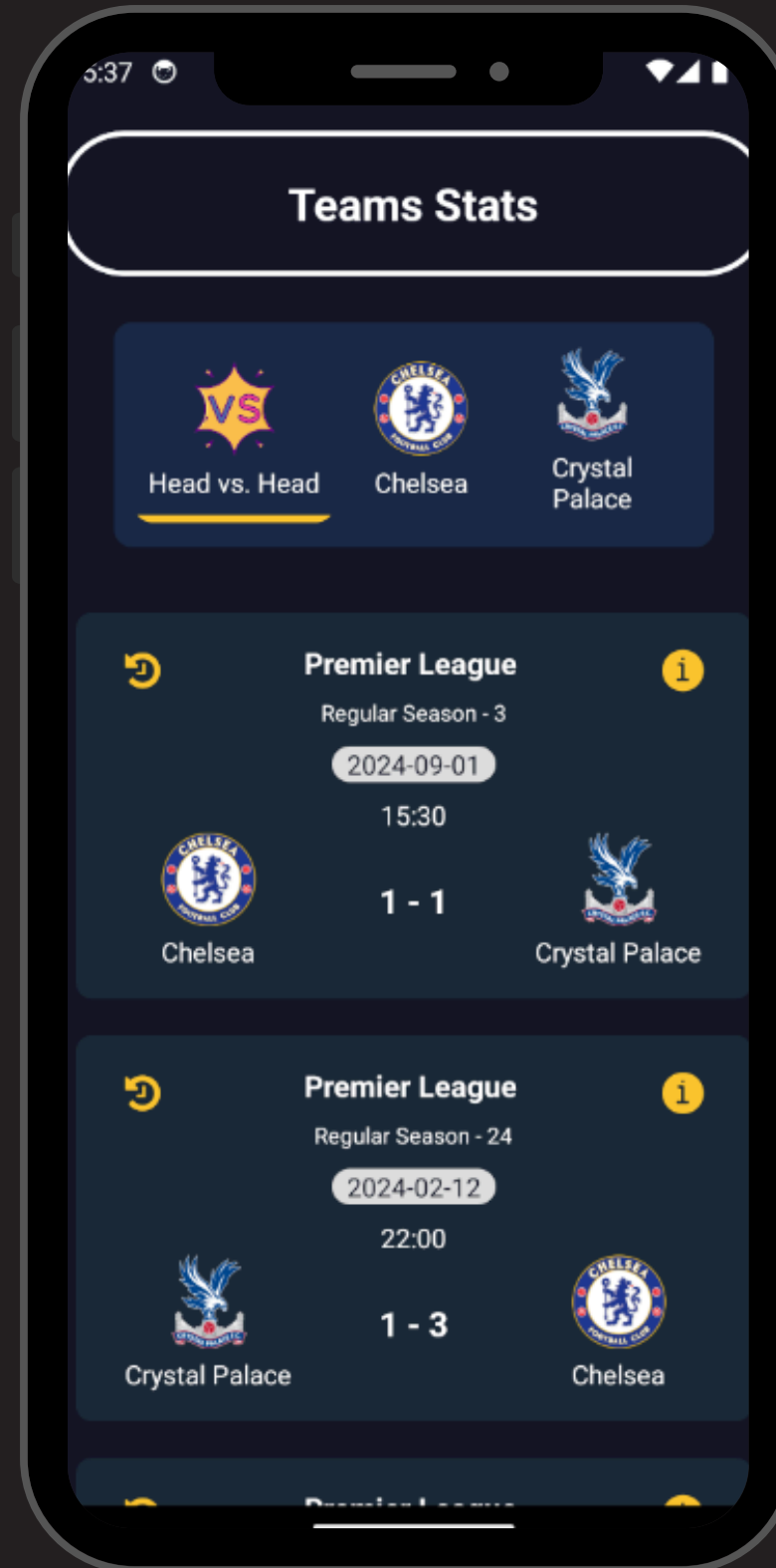
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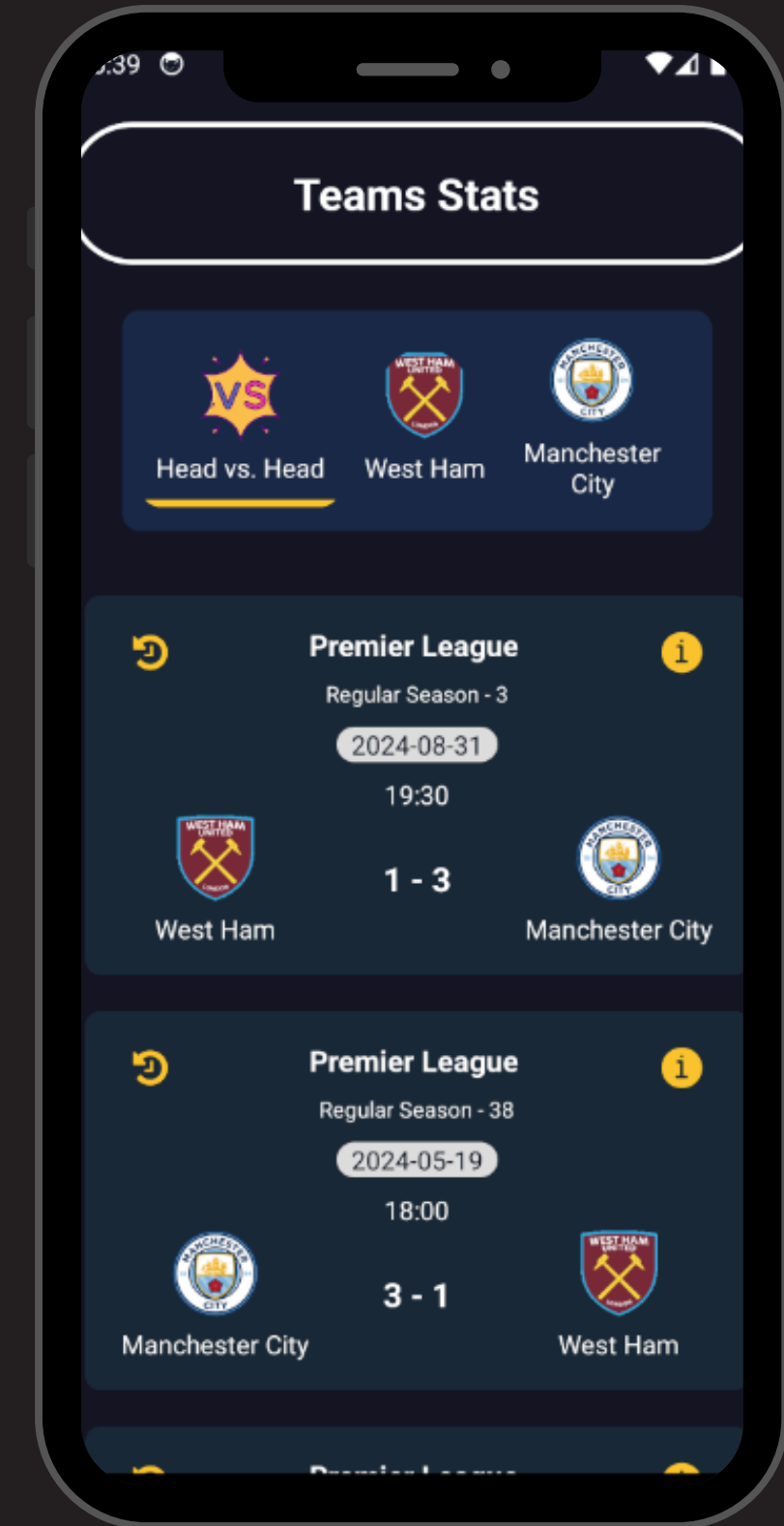
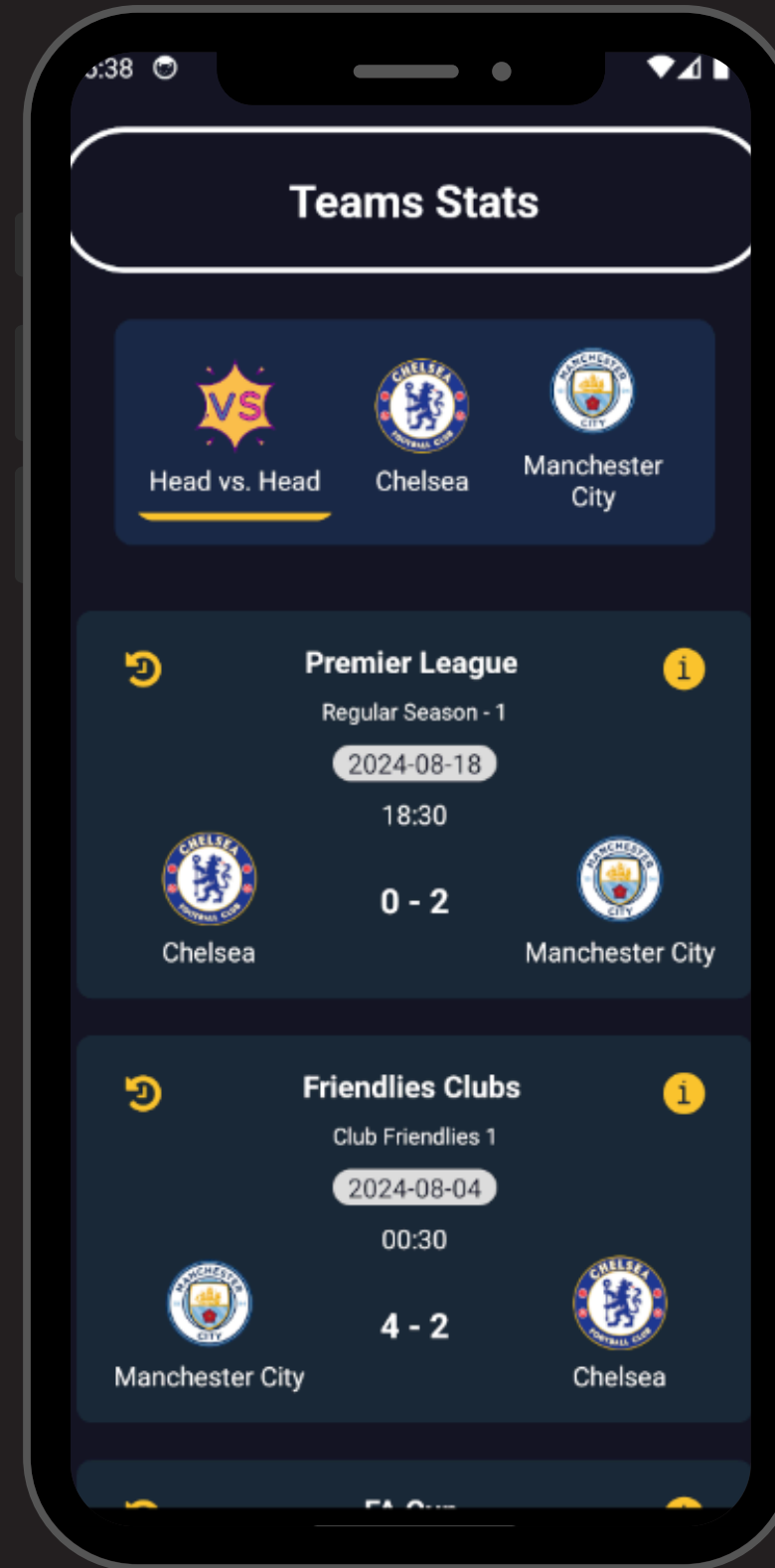
Substitutions

Match Facts

Competition Details

Penalties Shootout (If any)

Match Details



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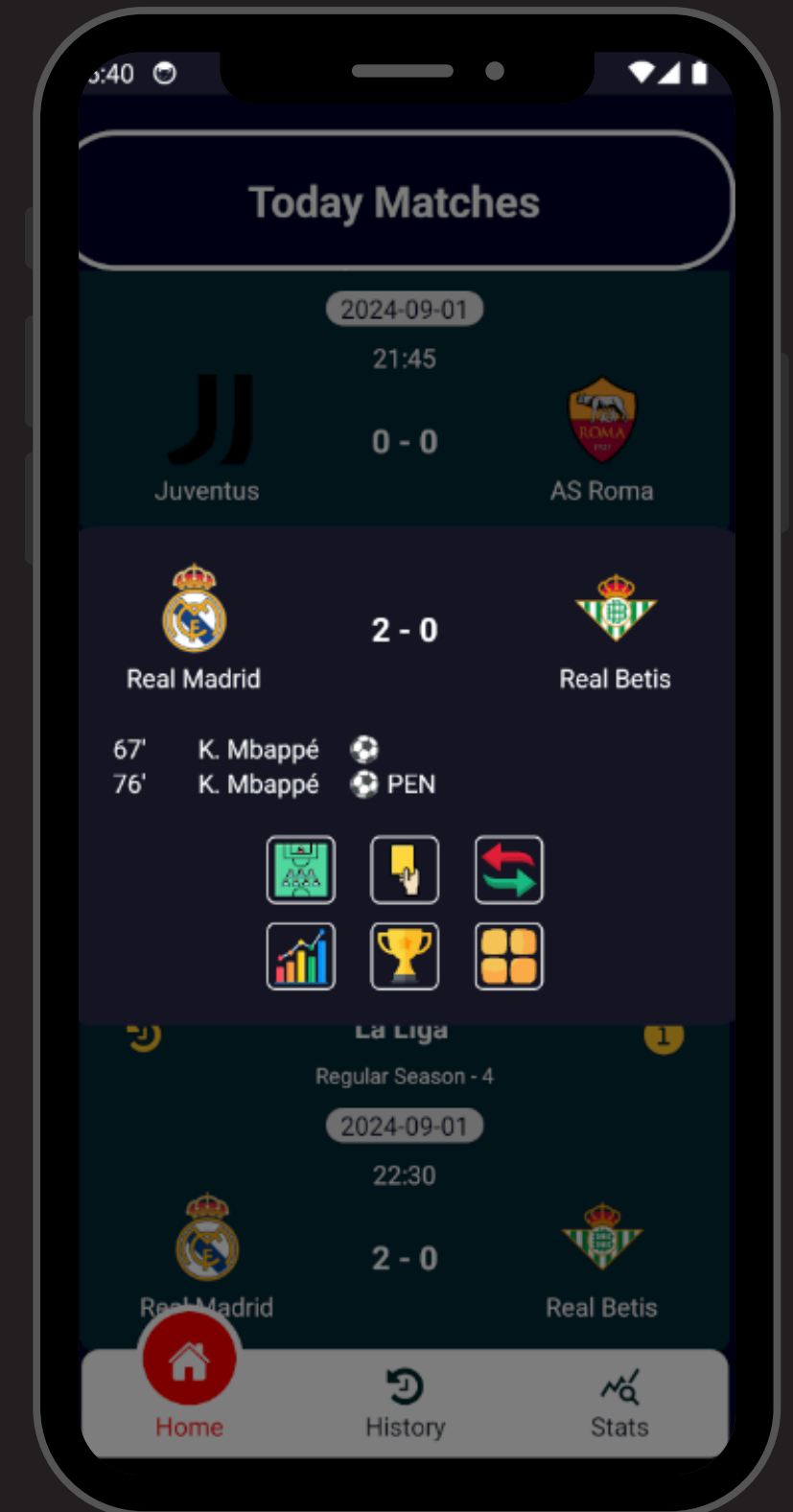
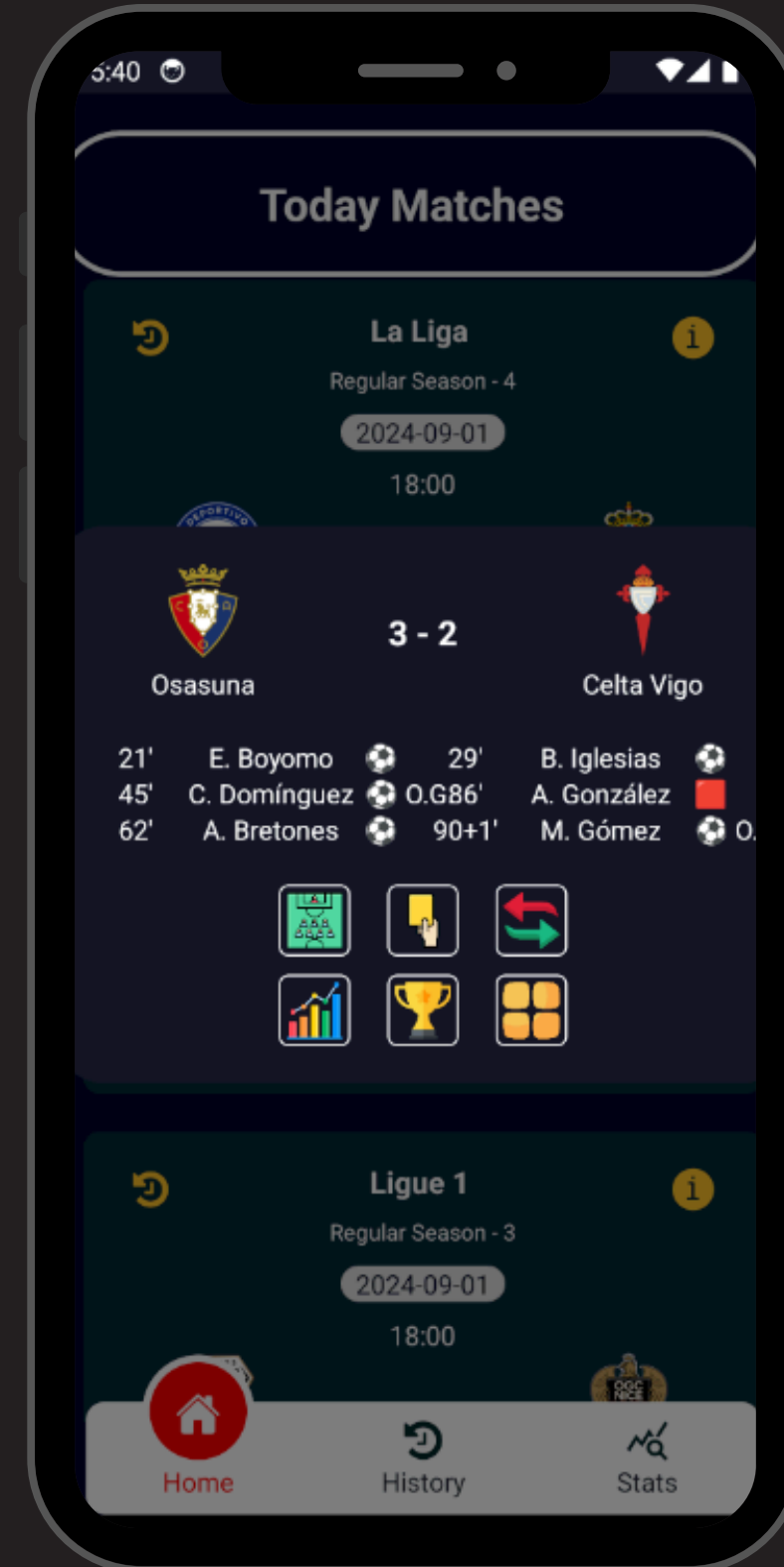
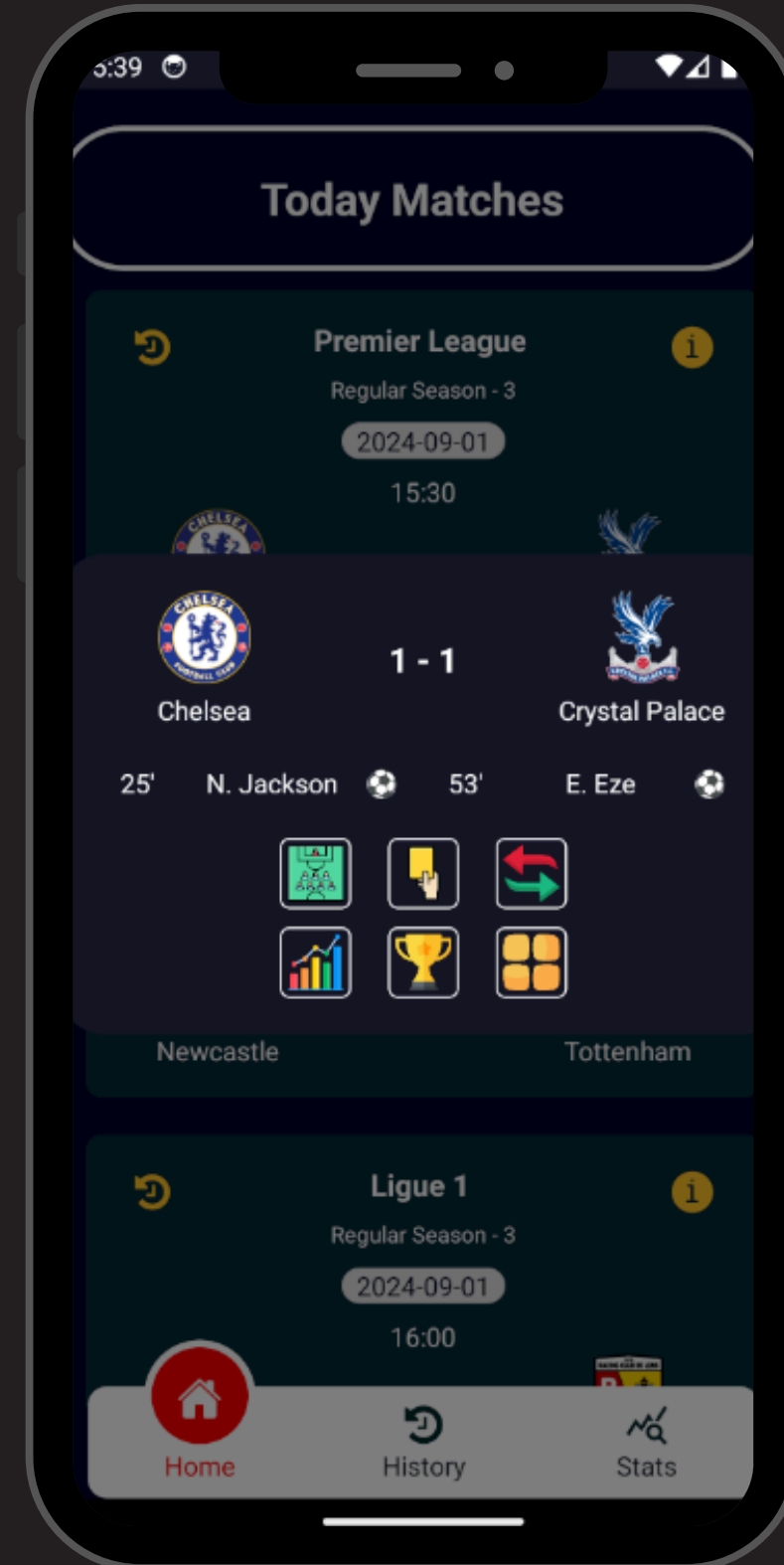
Subistitutions

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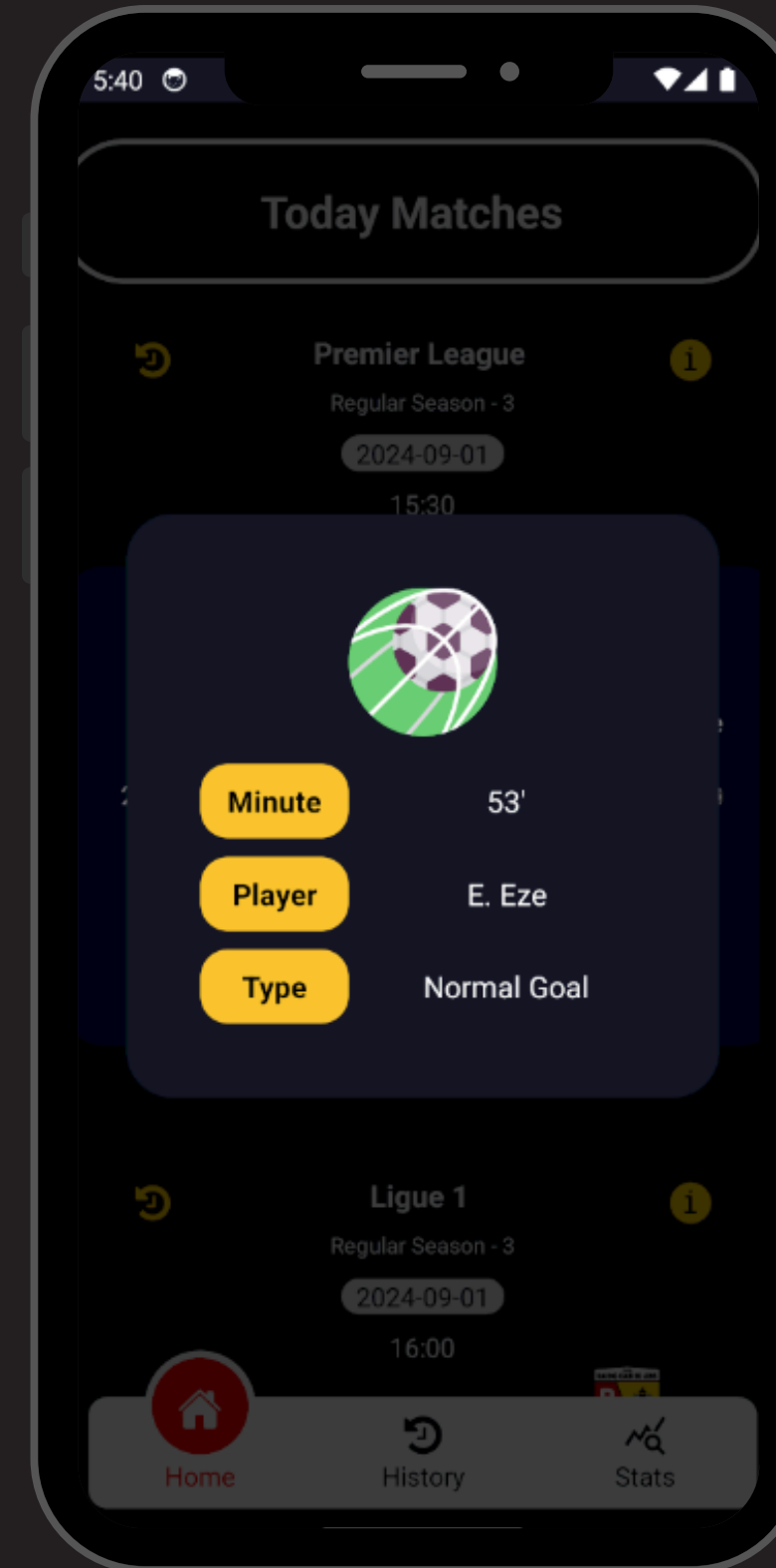
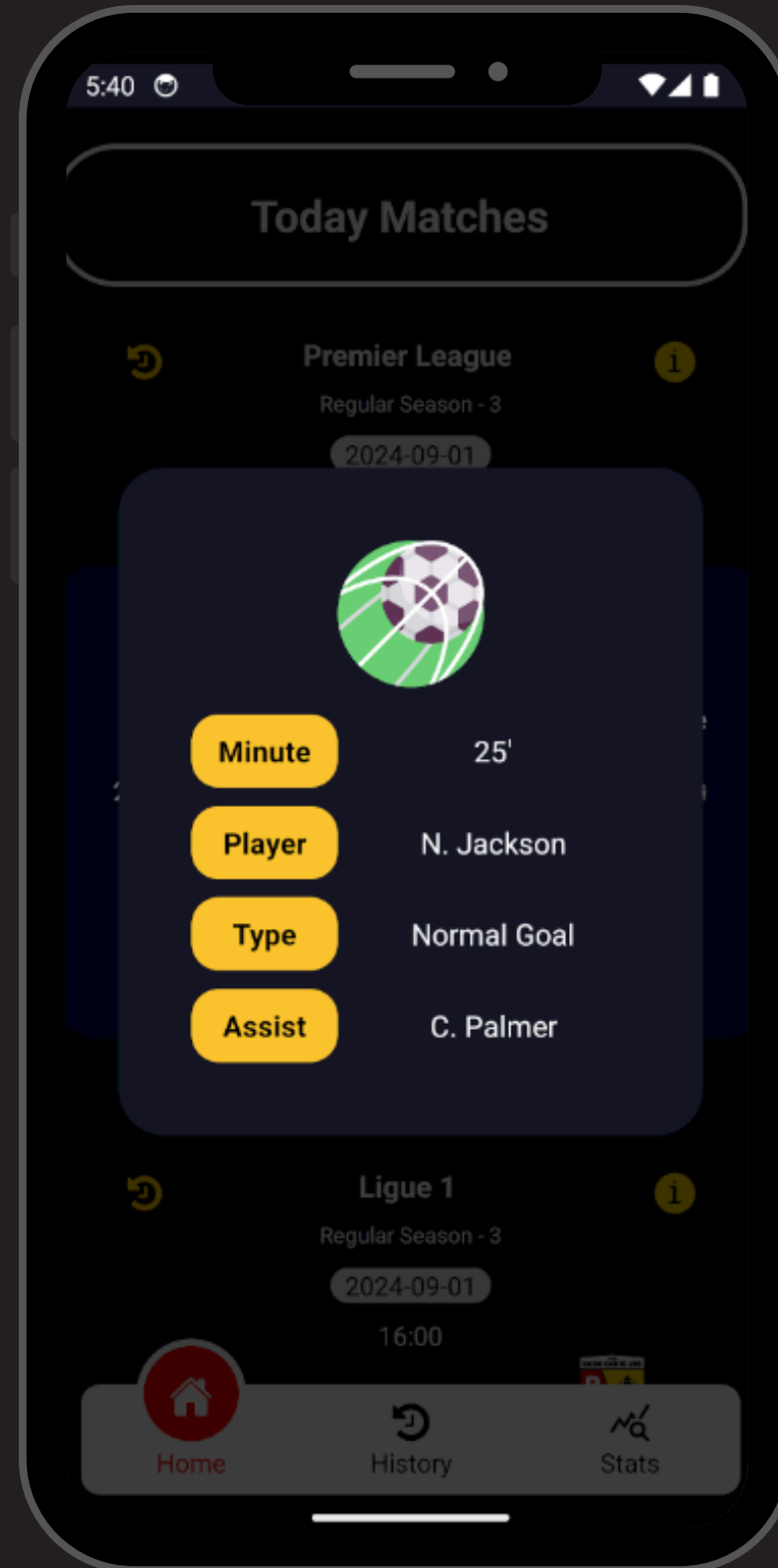
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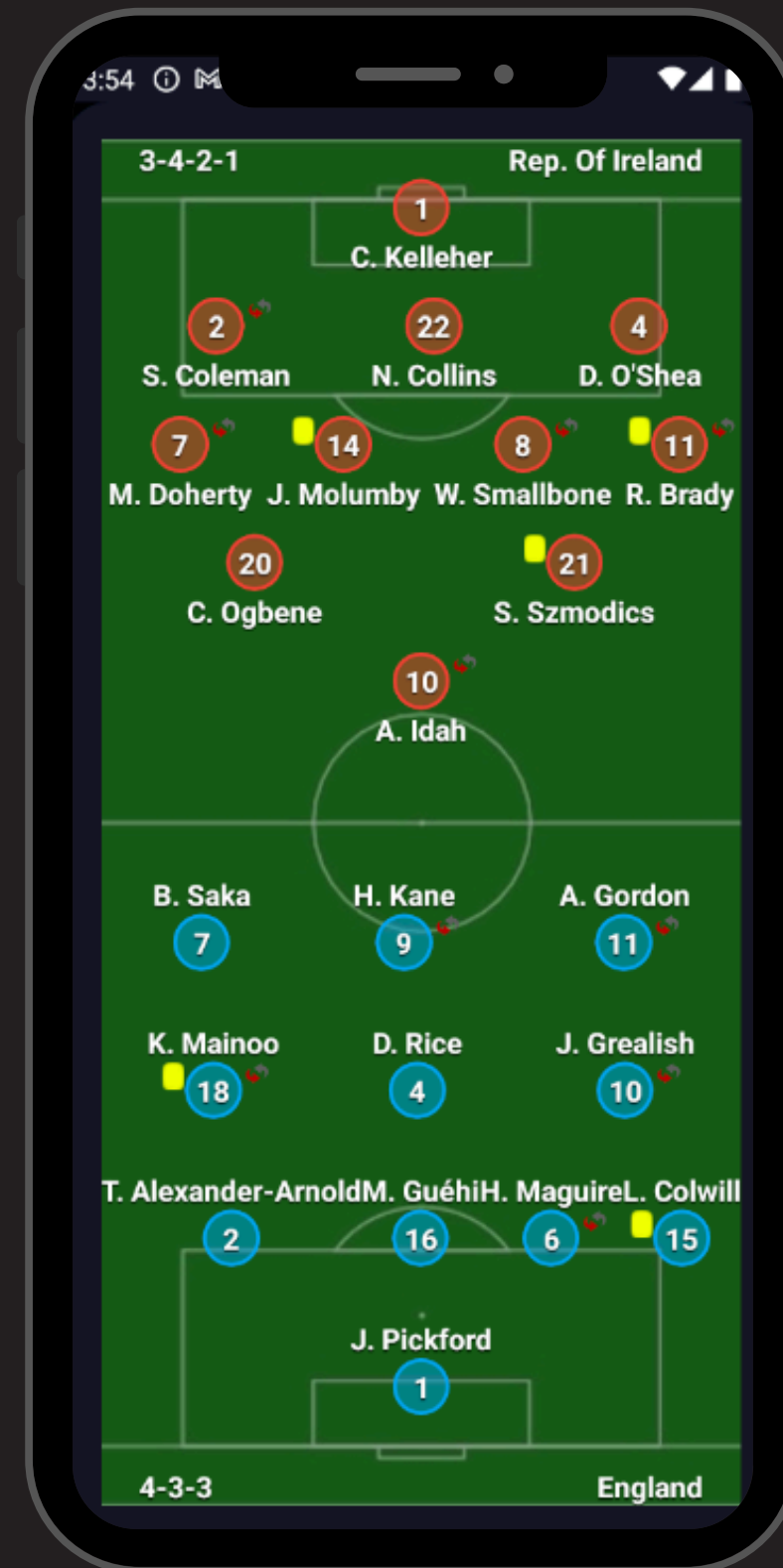
Subistitutions

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Browsing Today Matches

Match History (Recursive)

Match Events

Events Detials

Lineup

Yellow Cards

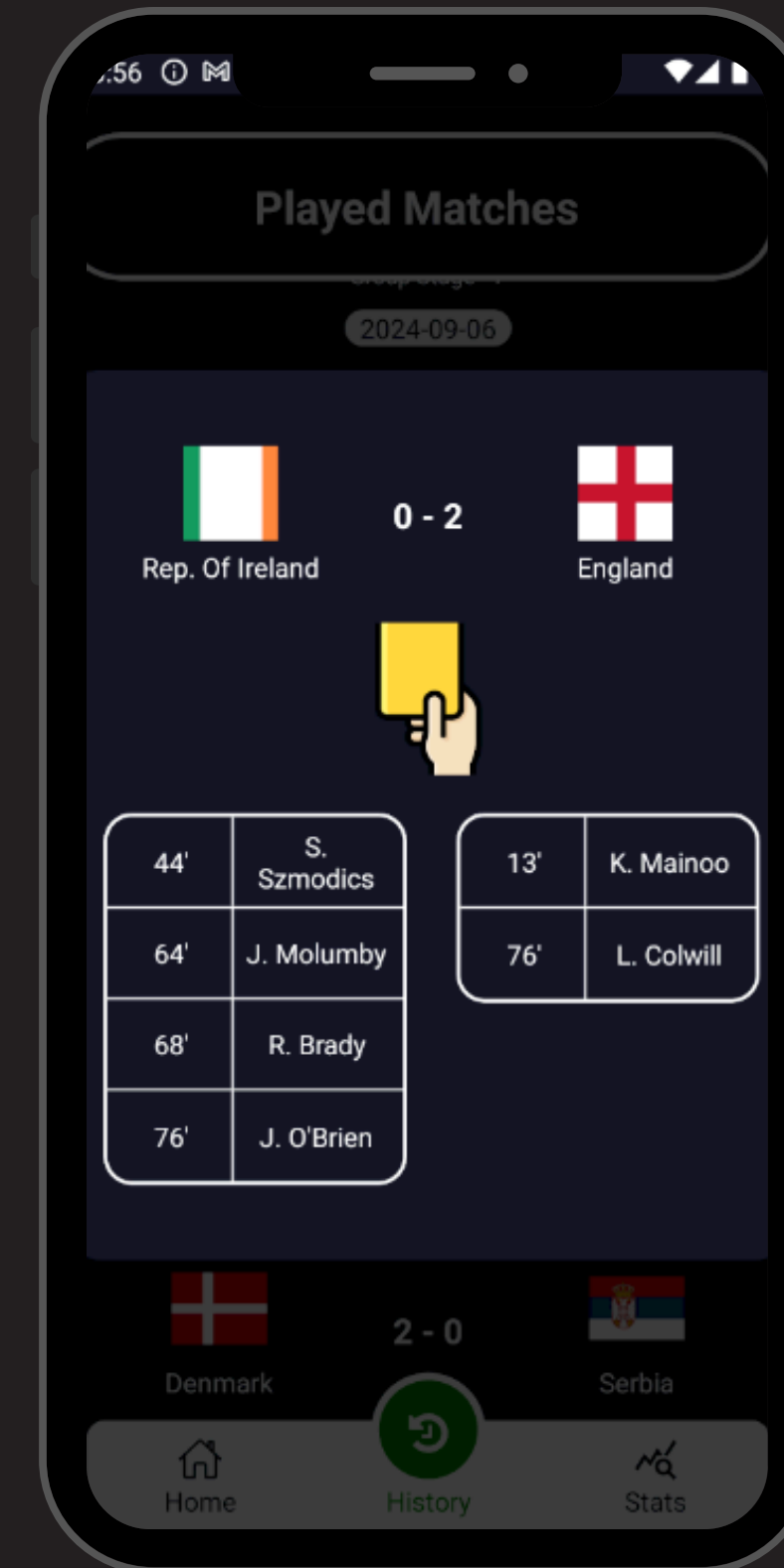
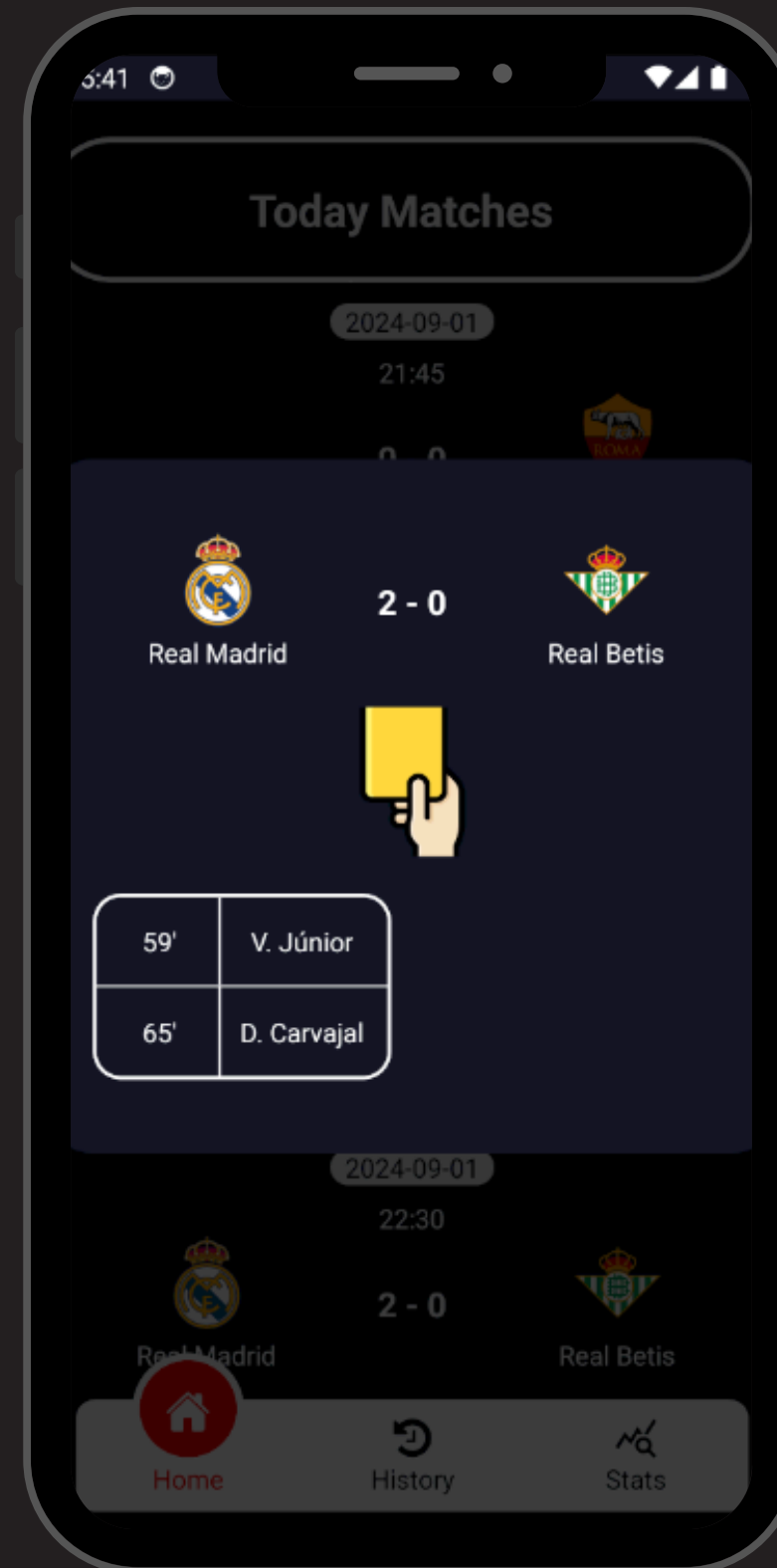
Subistitutions

Match Facts

Competition Details

Penalties Shootout (If any)

Match Details



Browsing Today Matches

Match History (Recursive)

Match Events

Events Detials

Lineup

Yellow Cards

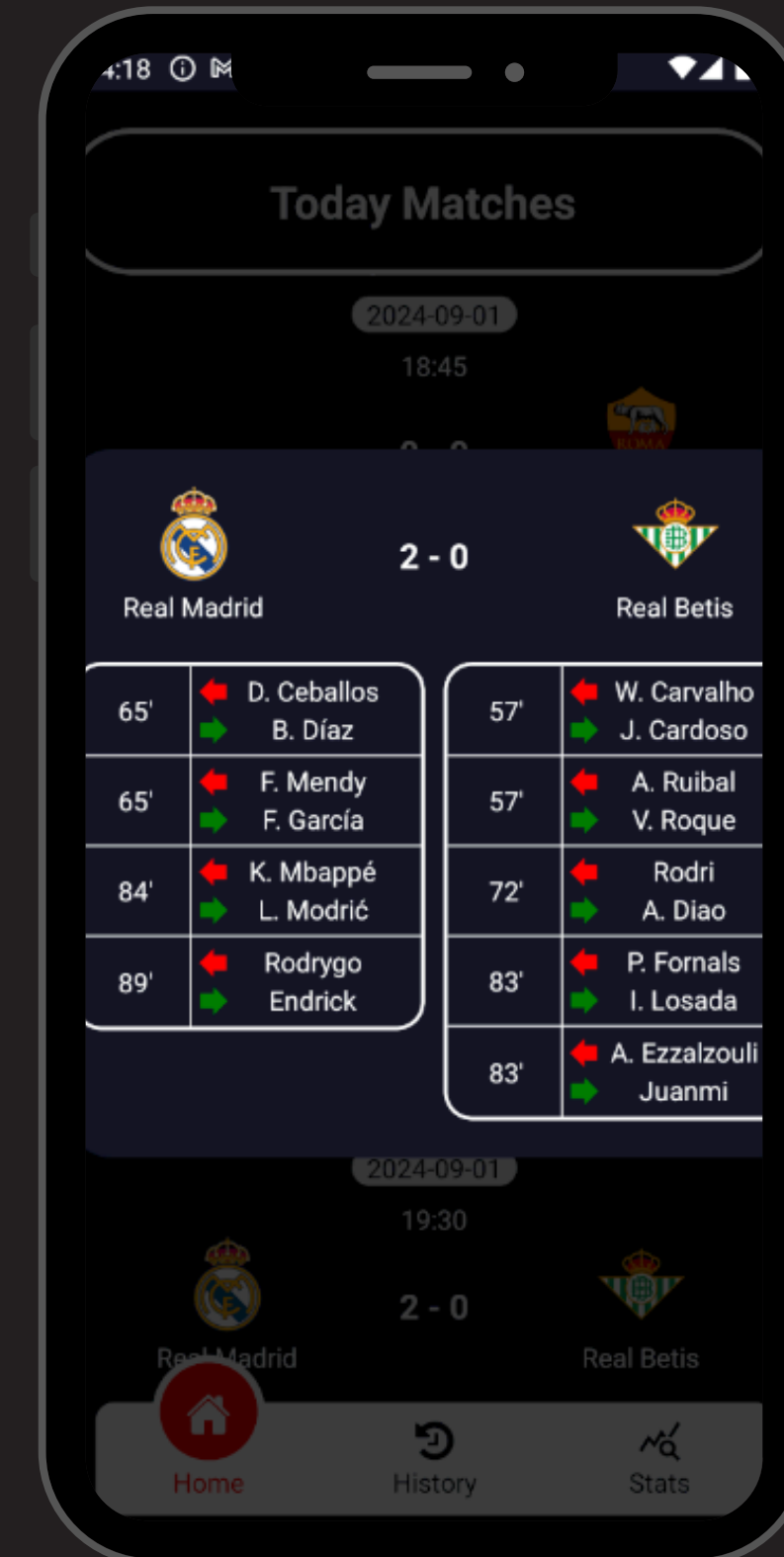
Subistitutions

Match Facts

Competition Details

Penalties Shootout (If any)

Match Details



Browsing Today Matches

Match History (Recursive)

Match Events

Events Detials

Lineup

Yellow Cards

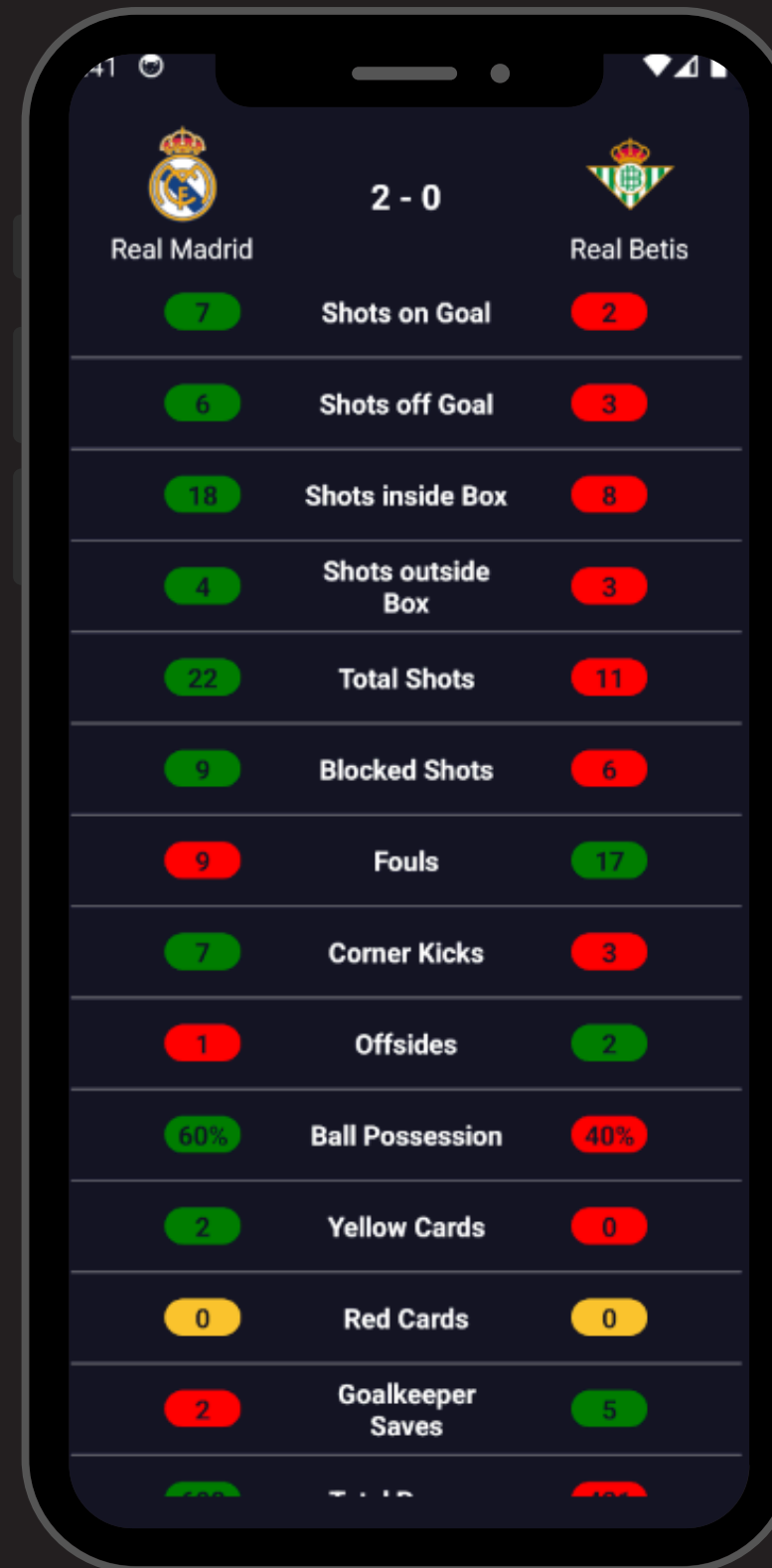
Subistitutions

Match Facts

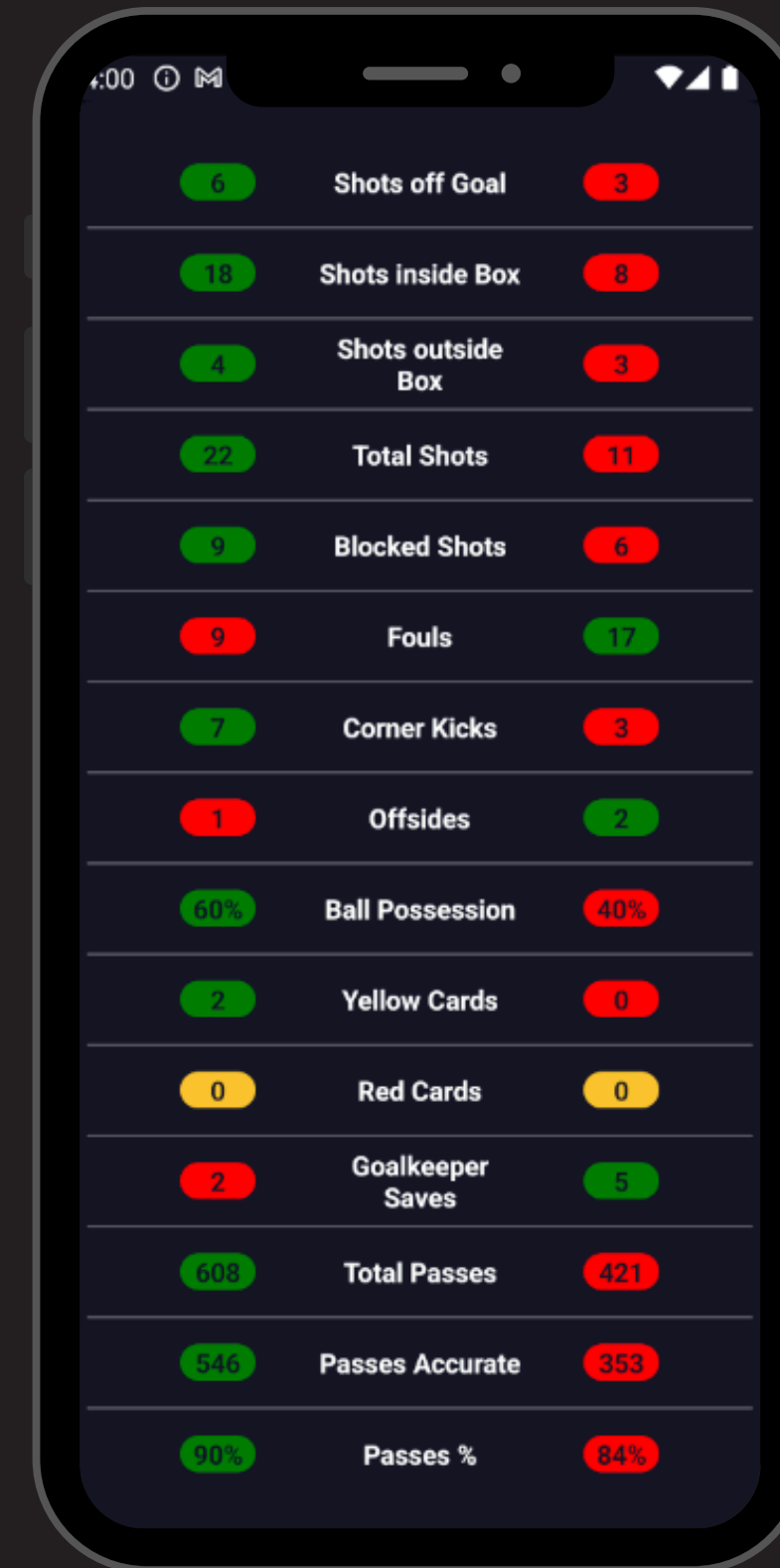
Competition Details

Penalties Shootout (If any)

Match Details



| Real Madrid | 2 - 0 | Real Betis |
|-------------|-------------------|------------|
| 7 | Shots on Goal | 2 |
| 6 | Shots off Goal | 3 |
| 18 | Shots inside Box | 8 |
| 4 | Shots outside Box | 3 |
| 22 | Total Shots | 11 |
| 9 | Blocked Shots | 6 |
| 9 | Fouls | 17 |
| 7 | Corner Kicks | 3 |
| 1 | Offsides | 2 |
| 60% | Ball Possession | 40% |
| 2 | Yellow Cards | 0 |
| 0 | Red Cards | 0 |
| 2 | Goalkeeper Saves | 5 |



| | | |
|-----|-------------------|-----|
| 6 | Shots off Goal | 3 |
| 18 | Shots inside Box | 8 |
| 4 | Shots outside Box | 3 |
| 22 | Total Shots | 11 |
| 9 | Blocked Shots | 6 |
| 9 | Fouls | 17 |
| 7 | Corner Kicks | 3 |
| 1 | Offsides | 2 |
| 60% | Ball Possession | 40% |
| 2 | Yellow Cards | 0 |
| 0 | Red Cards | 0 |
| 2 | Goalkeeper Saves | 5 |
| 608 | Total Passes | 421 |
| 546 | Passes Accurate | 353 |
| 90% | Passes % | 84% |

Browsing Today Matches

Match History (Recursive)

Match Events

Events Detials

Lineup

Yellow Cards

Subistitutions

Match Facts

Competition Details

Penalties Shootout (If any)

Last Five Matches

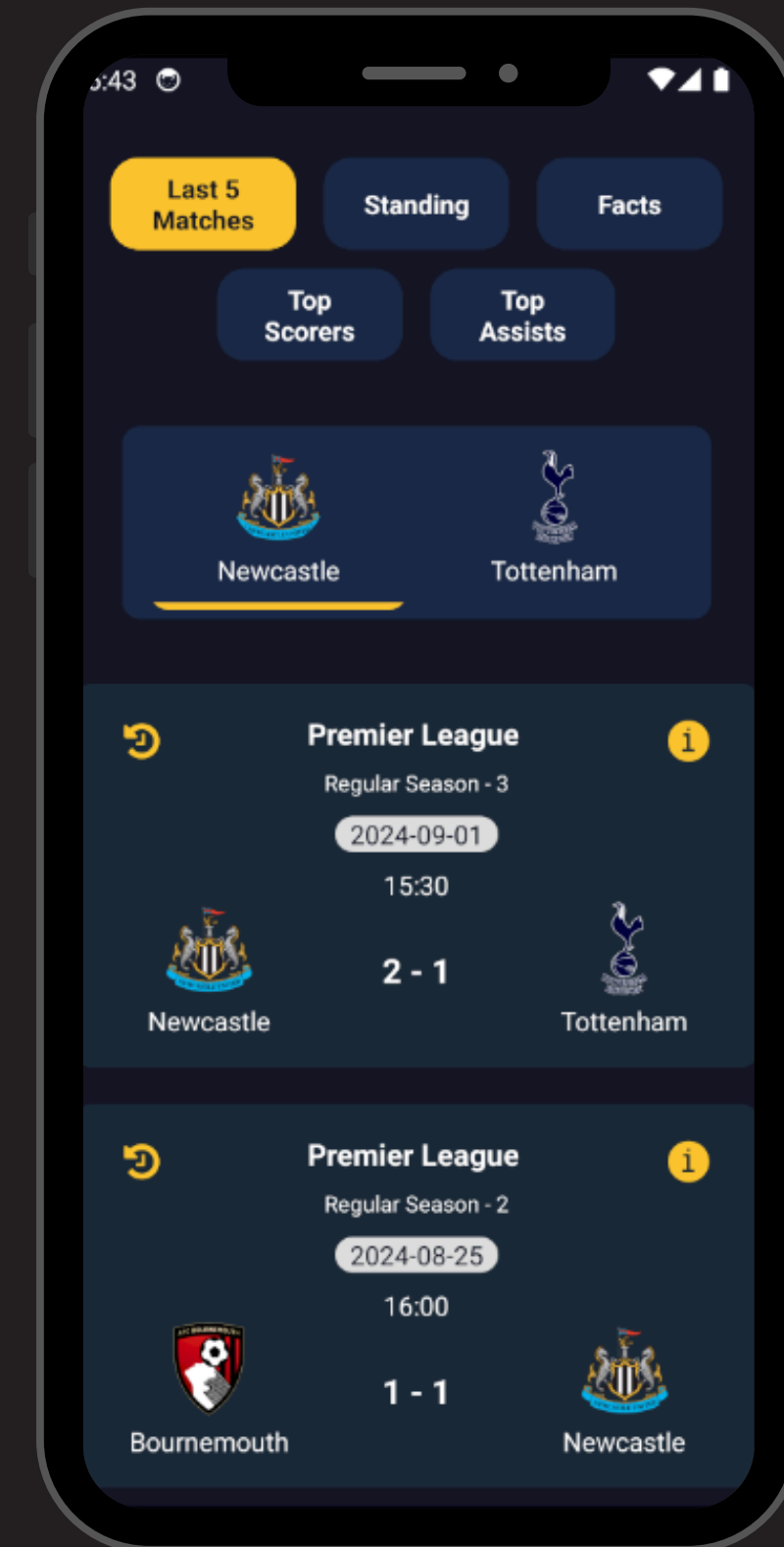
Standing (If any)

Team Facts

Top Scorers

Top Assists

Match Details



Browsing Today Matches

Match History (Recursive)

Match Events

Events Detials

Lineup

Yellow Cards

Subistitutions

Match Facts

Competition Details

Penalties Shootout (If any)

Match Details

Last Five Matches

Standing (If any)

Team Facts

Top Scorers

Top Assists

| # | MP | W | D | L | GF | GA | +/- | P |
|---|-----------------|---|---|---|----|----|-----|---|
| 1 | Manchester City | 3 | 3 | 0 | 0 | 9 | 2 | 7 |
| 2 | Liverpool | 3 | 3 | 0 | 0 | 7 | 0 | 7 |
| 3 | Brighton | 3 | 2 | 1 | 0 | 6 | 2 | 4 |
| 4 | Arsenal | 3 | 2 | 1 | 0 | 5 | 1 | 4 |
| 5 | Newcastle | 3 | 2 | 1 | 0 | 4 | 2 | 2 |
| 6 | Brentford | 3 | 2 | 0 | 1 | 5 | 4 | 1 |
| 7 | Aston Villa | 3 | 2 | 0 | 1 | 4 | 4 | 0 |

| # | MP | W | D | L | GF | GA | +/- | P |
|----|-------------------|---|---|---|----|----|-----|----|
| 13 | West Ham | 3 | 1 | 0 | 2 | 4 | 5 | -1 |
| 14 | Manchester United | 3 | 1 | 0 | 2 | 2 | 5 | -3 |
| 15 | Leicester | 3 | 0 | 1 | 2 | 3 | 5 | -2 |
| 16 | Crystal Palace | 3 | 0 | 1 | 2 | 2 | 5 | -3 |
| 17 | Ipswich | 3 | 0 | 1 | 2 | 2 | 7 | -5 |
| 18 | Wolves | 3 | 0 | 1 | 2 | 3 | 9 | -6 |
| 19 | Southampton | 3 | 0 | 0 | 3 | 1 | 5 | -4 |
| 20 | Everton | 3 | 0 | 0 | 3 | 2 | 10 | -8 |

Browsing Today Matches

Match History (Recursive)

Match Events

Events Detials

Lineup

Yellow Cards

Subistitutions

Match Facts

Competition Details

Penalties Shootout (If any)

Last Five Matches

Standing (If any)

Team Facts

Top Scorers

Top Assists

Match Details

4:07

Last 5 Matches Standing Facts

Top Scorers Top Assists

Chelsea Crystal Palace

Home Airplane Total

| | | | |
|--------------------|-----|-----|-----|
| Games Played | 2 | 1 | 3 |
| Wins | 0 | 1 | 1 |
| Draws | 1 | 0 | 1 |
| Loss | 1 | 0 | 1 |
| Goals For | 1 | 6 | 7 |
| Goals Against | 3 | 2 | 5 |
| Avg. Goals For | 0.5 | 6.0 | 2.3 |
| Avg. Goals Against | 1.5 | 2.0 | 1.7 |

4:08

Last 5 Matches Standing Facts

Top Scorers Top Assists

Chelsea Crystal Palace

| | | | |
|--------------------|-----|-----|-----|
| Played | | | |
| Wins | 0 | 1 | 1 |
| Draws | 1 | 0 | 1 |
| Loss | 1 | 0 | 1 |
| Goals For | 1 | 6 | 7 |
| Goals Against | 3 | 2 | 5 |
| Avg. Goals For | 0.5 | 6.0 | 2.3 |
| Avg. Goals Against | 1.5 | 2.0 | 1.7 |
| Clean Sheets | 0 | 0 | 0 |
| Failed To Score | 1 | 0 | 1 |

Browsing Today Matches

Match History (Recursive)

Match Events

Events Detials

Lineup

Yellow Cards

Subistitutions

Match Facts

Competition Details

Penalties Shootout (If any)

Last Five Matches

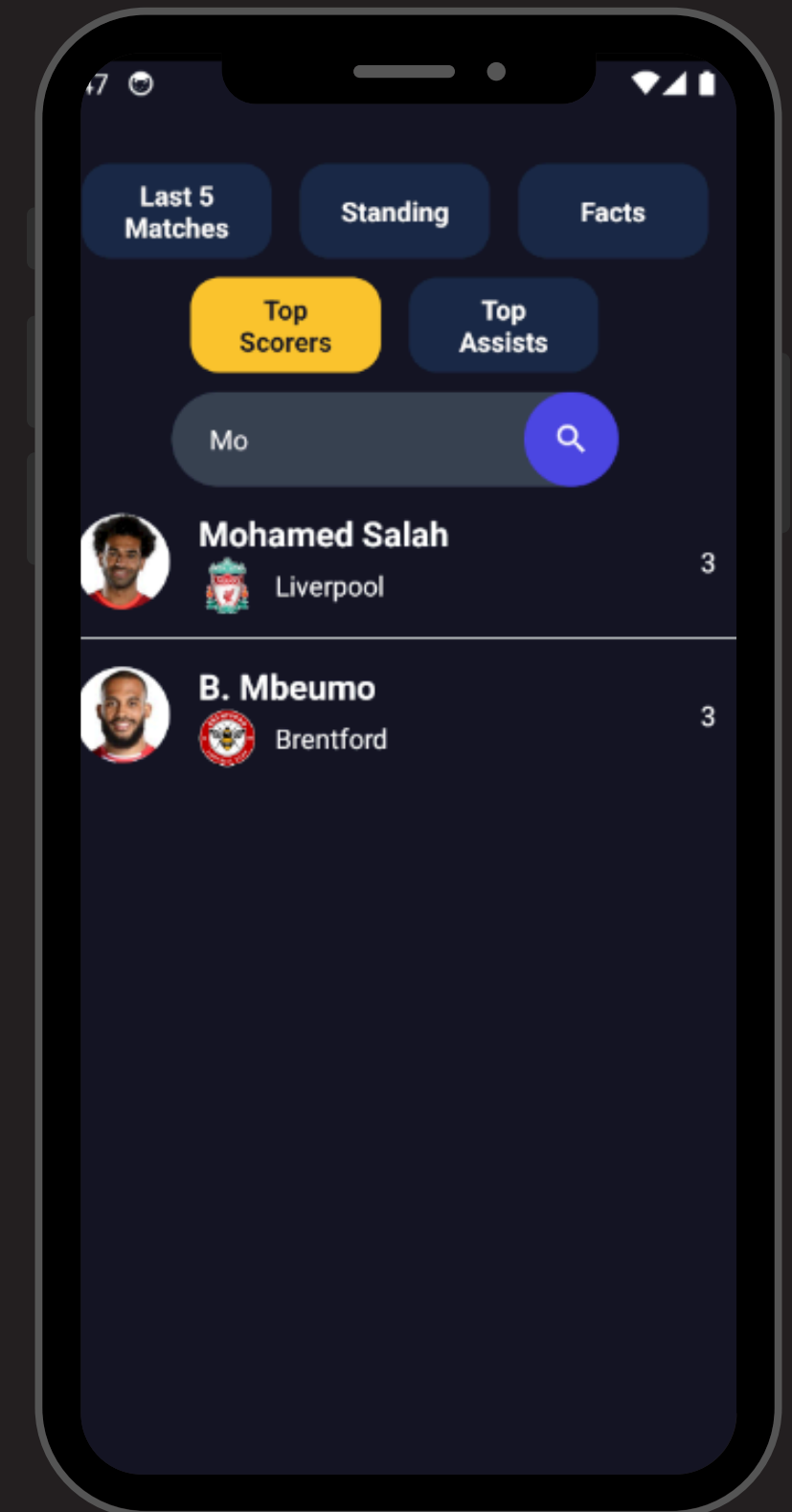
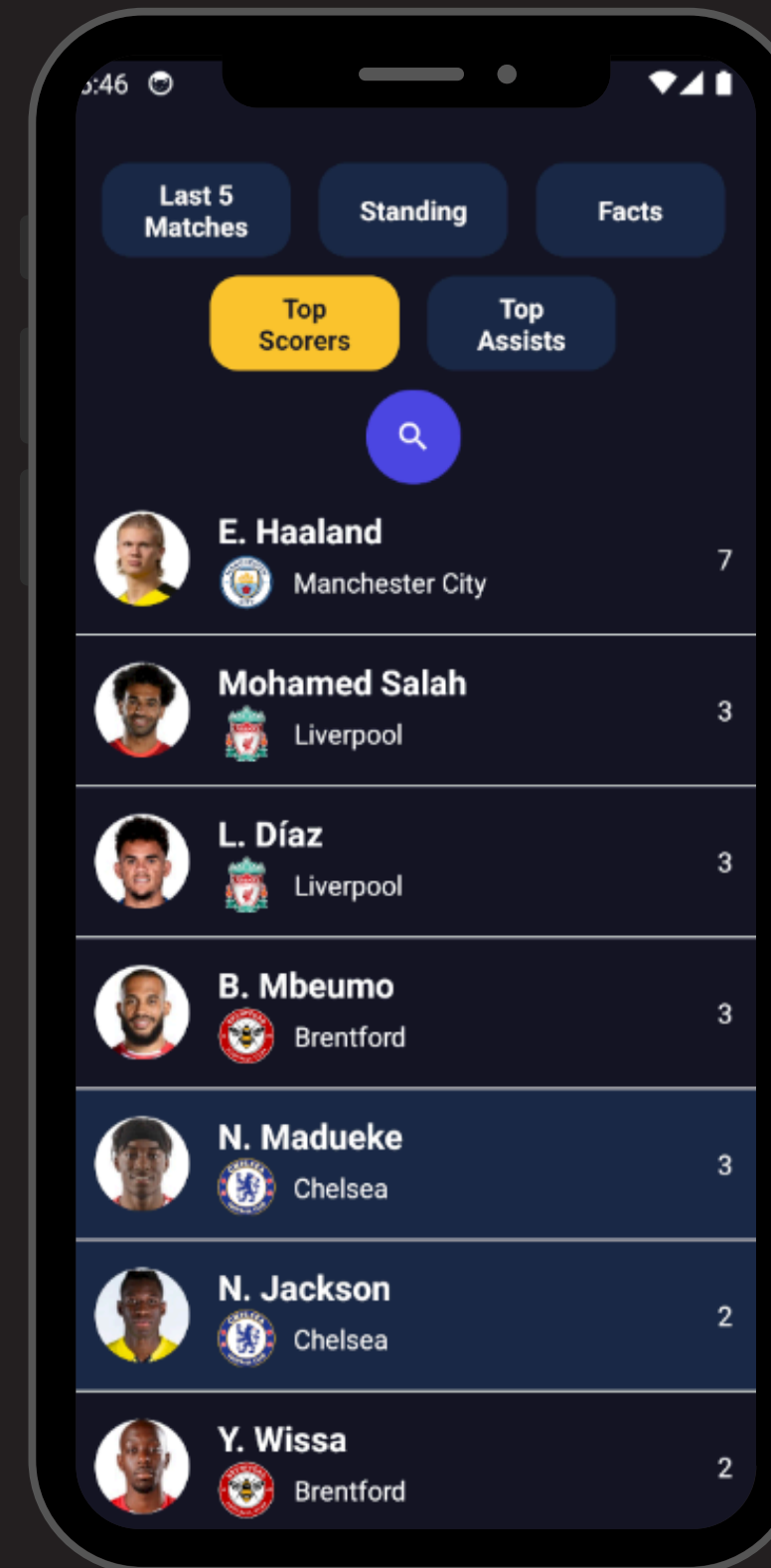
Standing (If any)

Team Facts

Top Scorers

Top Assists

Match Details



Browsing Today Matches

Match History (Recursive)

Match Events

Events Detials

Lineup

Yellow Cards

Subistitutions

Match Facts

Competition Details

Penalties Shootout (If any)

Last Five Matches

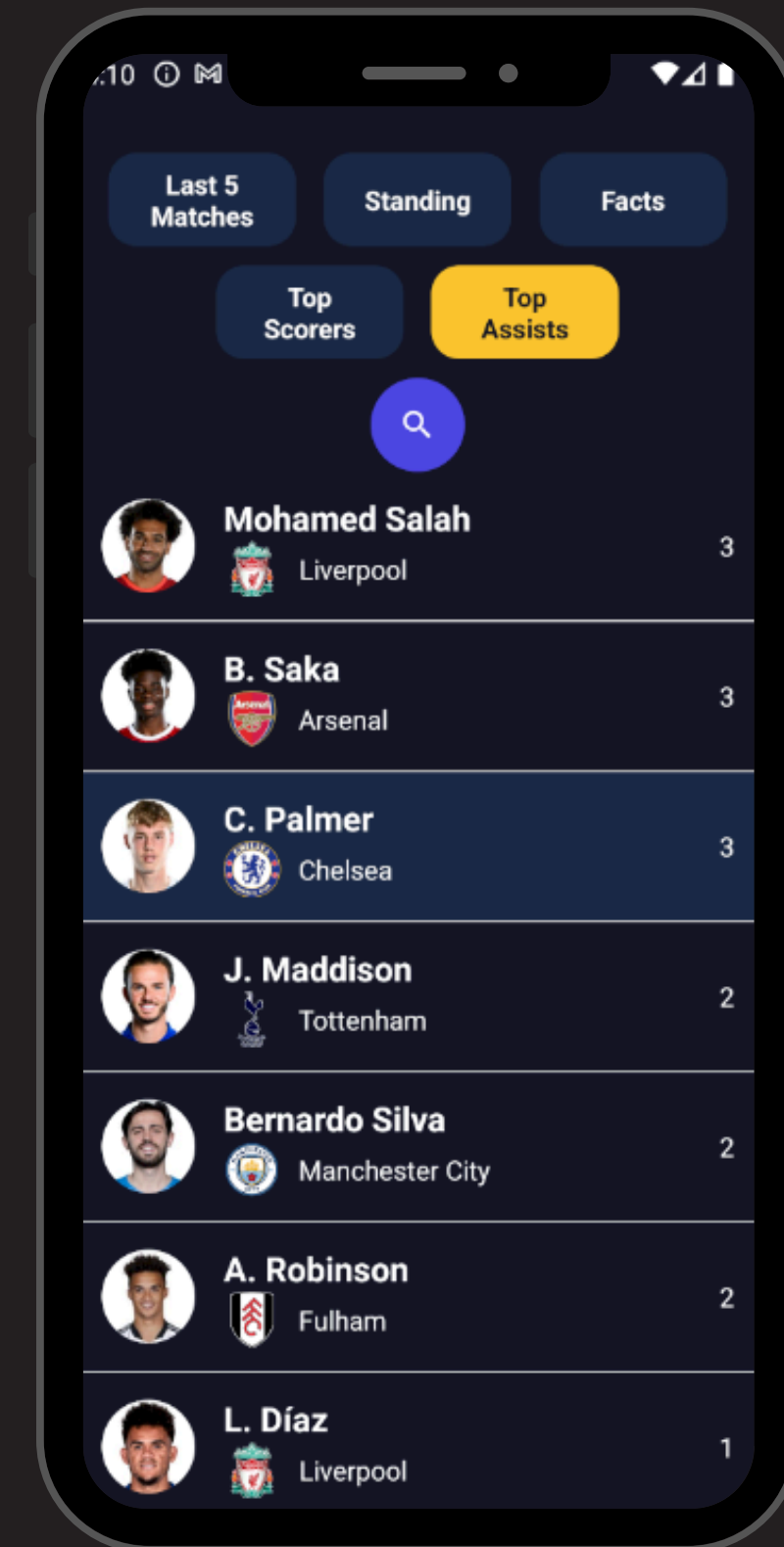
Standing (If any)

Team Facts

Top Scorers

Top Assists

Match Details



Browsing Today Matches

Match History (Recursive)

Match Events

Events Detials

Lineup

Yellow Cards

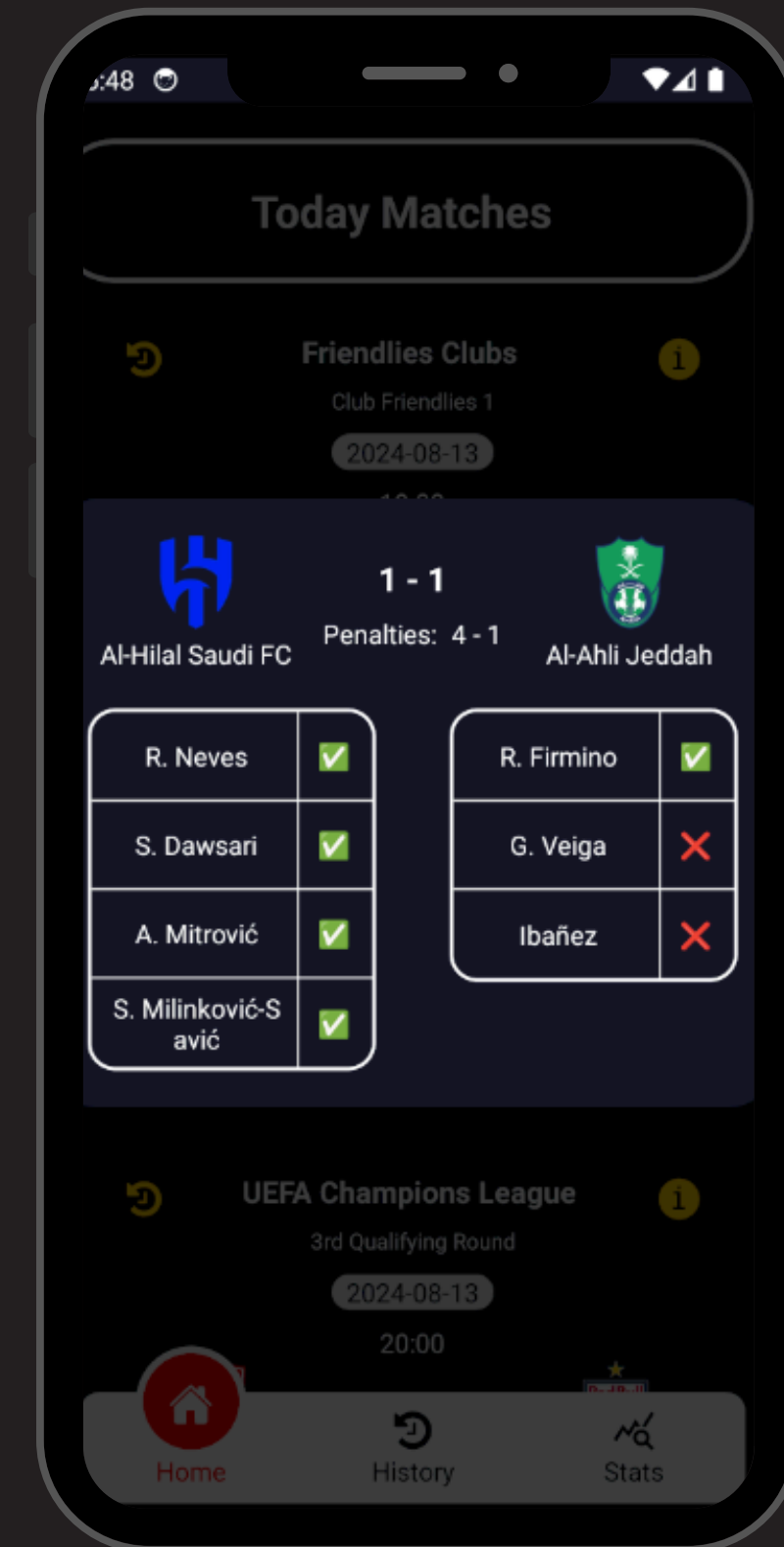
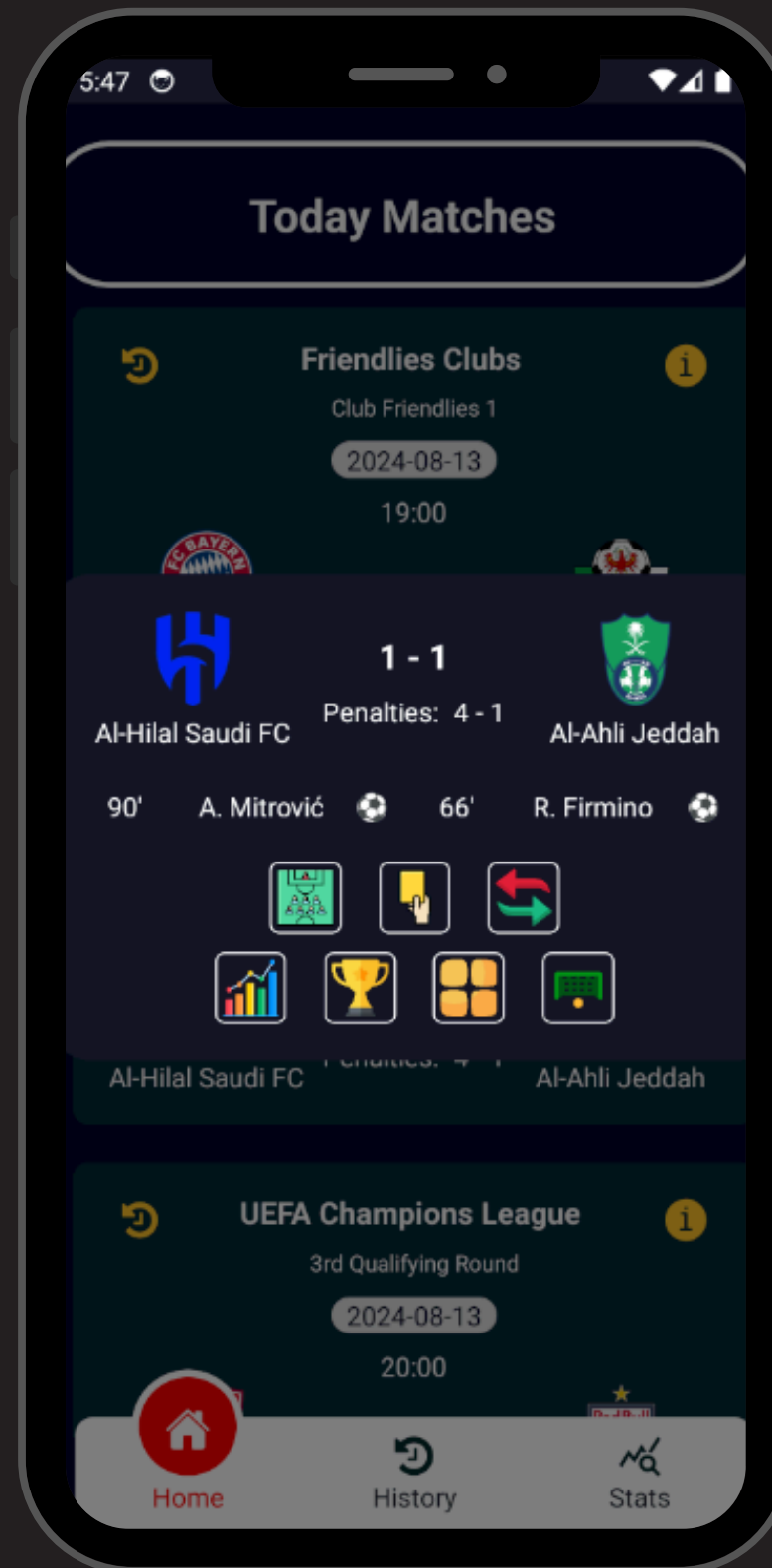
Subistitutions

Match Facts

Competition Details

Penalties Shootout (If any)

Match Details



Match History (Recursive)

Match Events

Events Detials

Lineup

Yellow Cards

Subistitutions

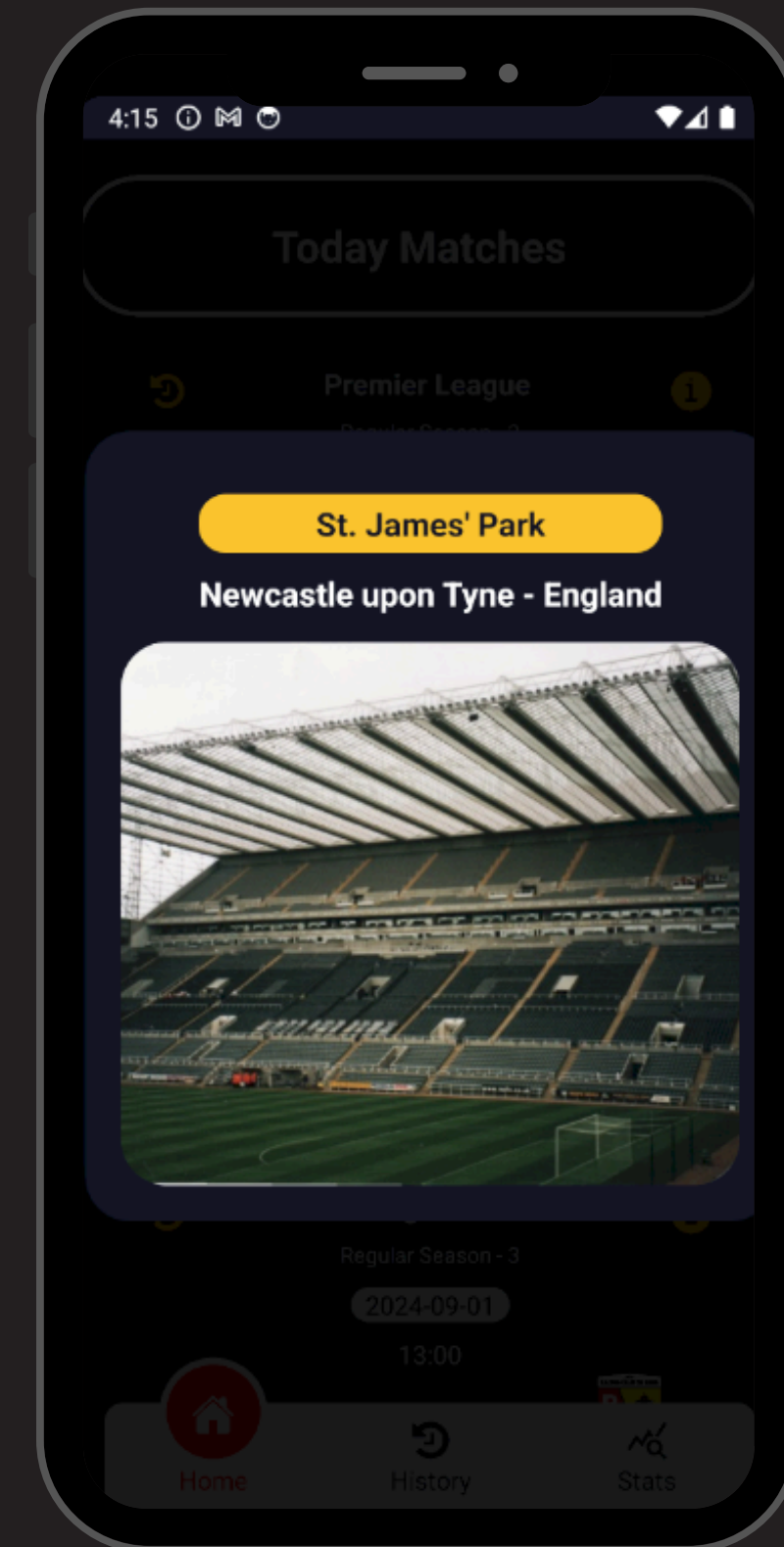
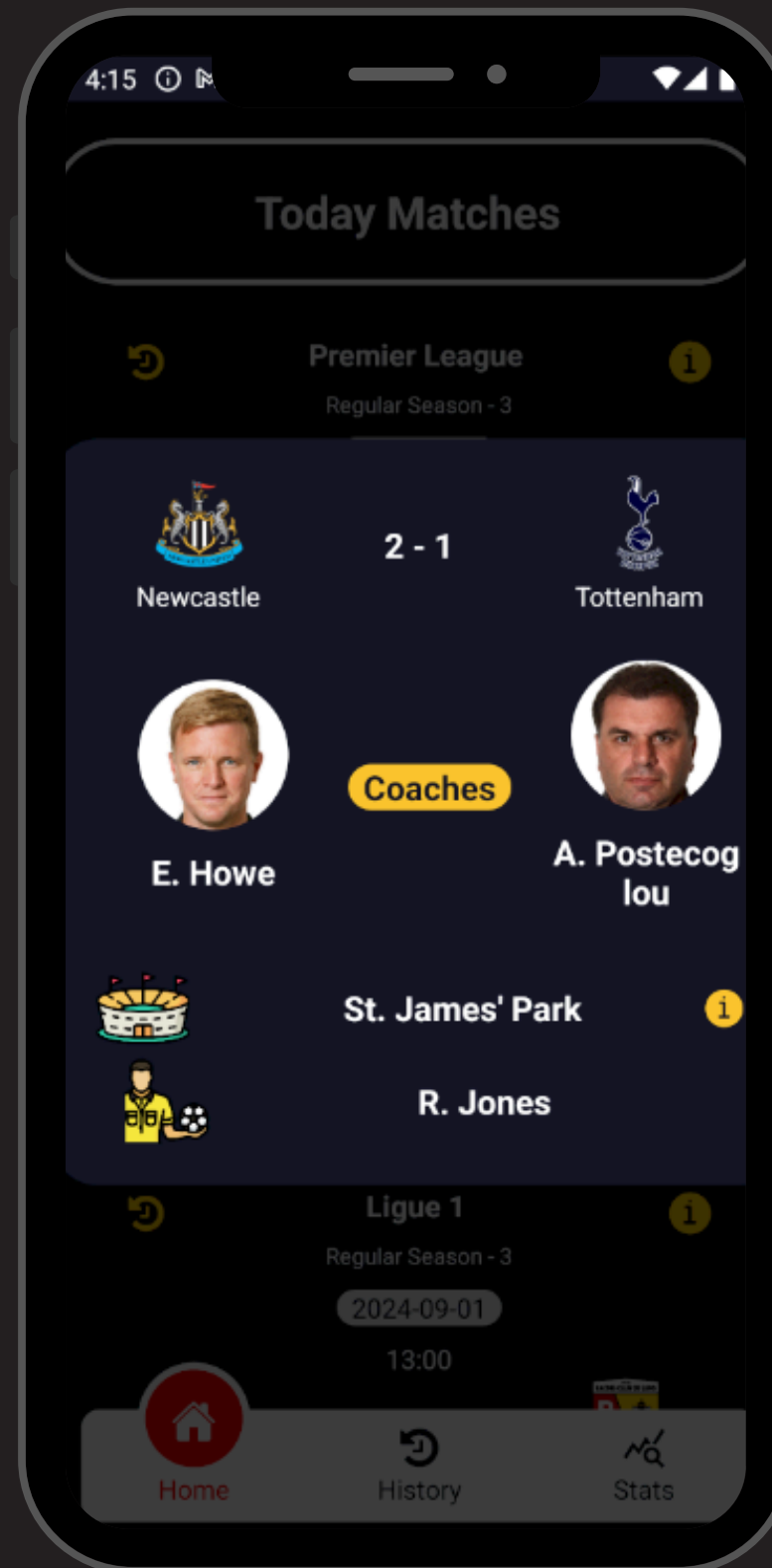
Match Facts

Competition Details

Penalties Shootout (If any)

Others

Match Details



Match Prediction



Match Prediction

6:08

Premier League
Regular Season - 3
2024-09-01
15:30

Chelsea - Crystal Palace
A.I.

First team to score

X2 Booster

| | |
|---------------------|-------|
| Home Goals | 0 pts |
| Away Goals | 0 pts |
| Goal Difference | 0 pts |
| First Team to Score | 0 pts |
| Underdog Bonus | 0 pts |

Your Points 0 pts

Top Scores Submit Rules

6:08

Premier League
Regular Season - 3
2024-09-01
15:30

Chelsea - Crystal Palace
A.I.

First team to score

3 - 1

45% Win 45% Draw 10% Win

| | |
|---------------------|-------|
| Home Goals | 0 pts |
| Away Goals | 0 pts |
| Goal Difference | 0 pts |
| First Team to Score | 0 pts |
| Underdog Bonus | 0 pts |

Your Points 0 pts

Top Scores Submit Rules

6:08

Premier League
Regular Season - 3
2024-09-01
15:30

Chelsea - Crystal Palace
A.I.

First team to score

X2 Booster

| | |
|---------------------|-------|
| Home Goals | 0 pts |
| Away Goals | 0 pts |
| Goal Difference | 0 pts |
| First Team to Score | 0 pts |
| Underdog Bonus | 0 pts |

Your Points 0 pts

Top Scores Submit Rules

6:08

Premier League
Regular Season - 3
2024-09-01
15:30

Chelsea - Crystal Palace
A.I.

First team to score

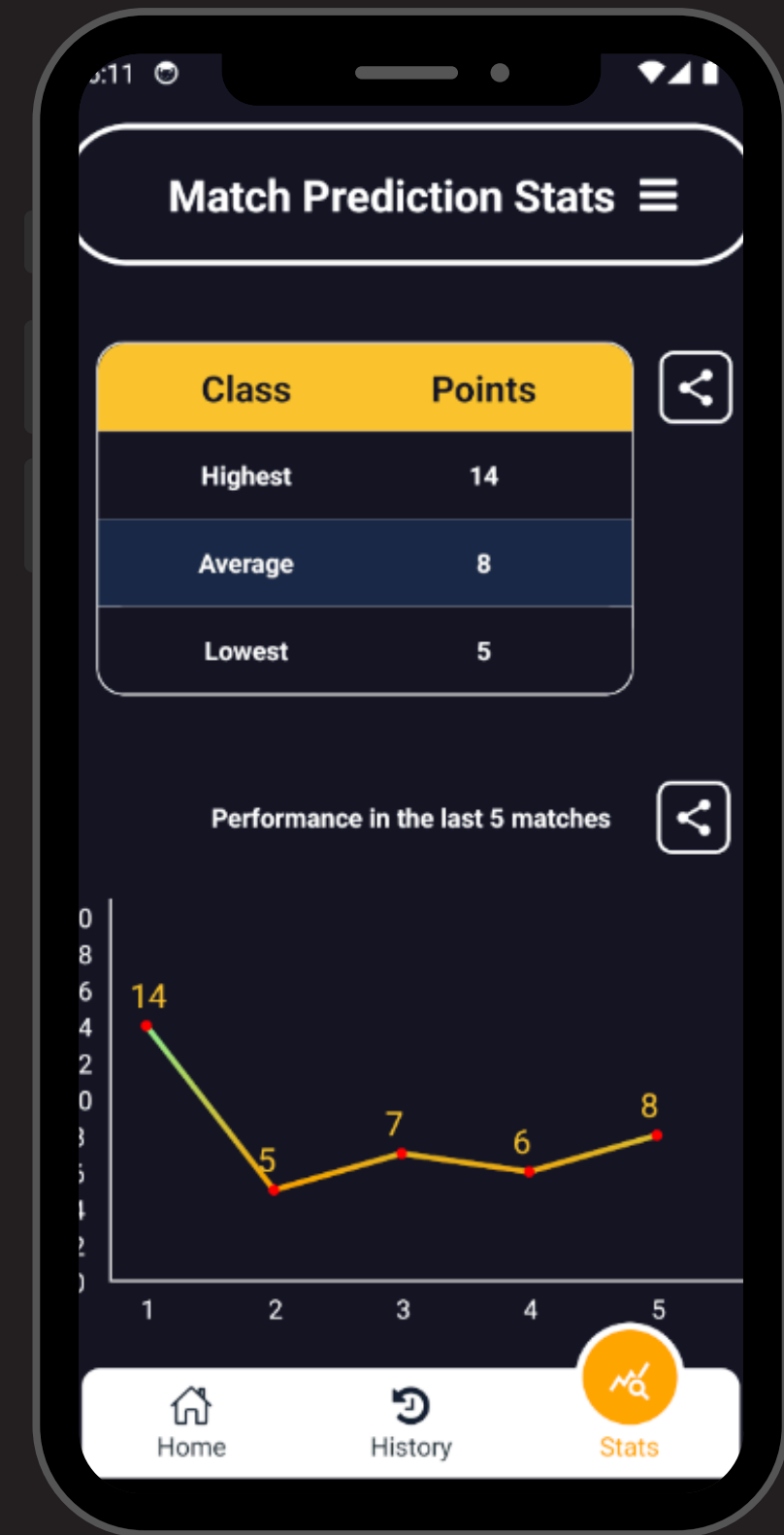
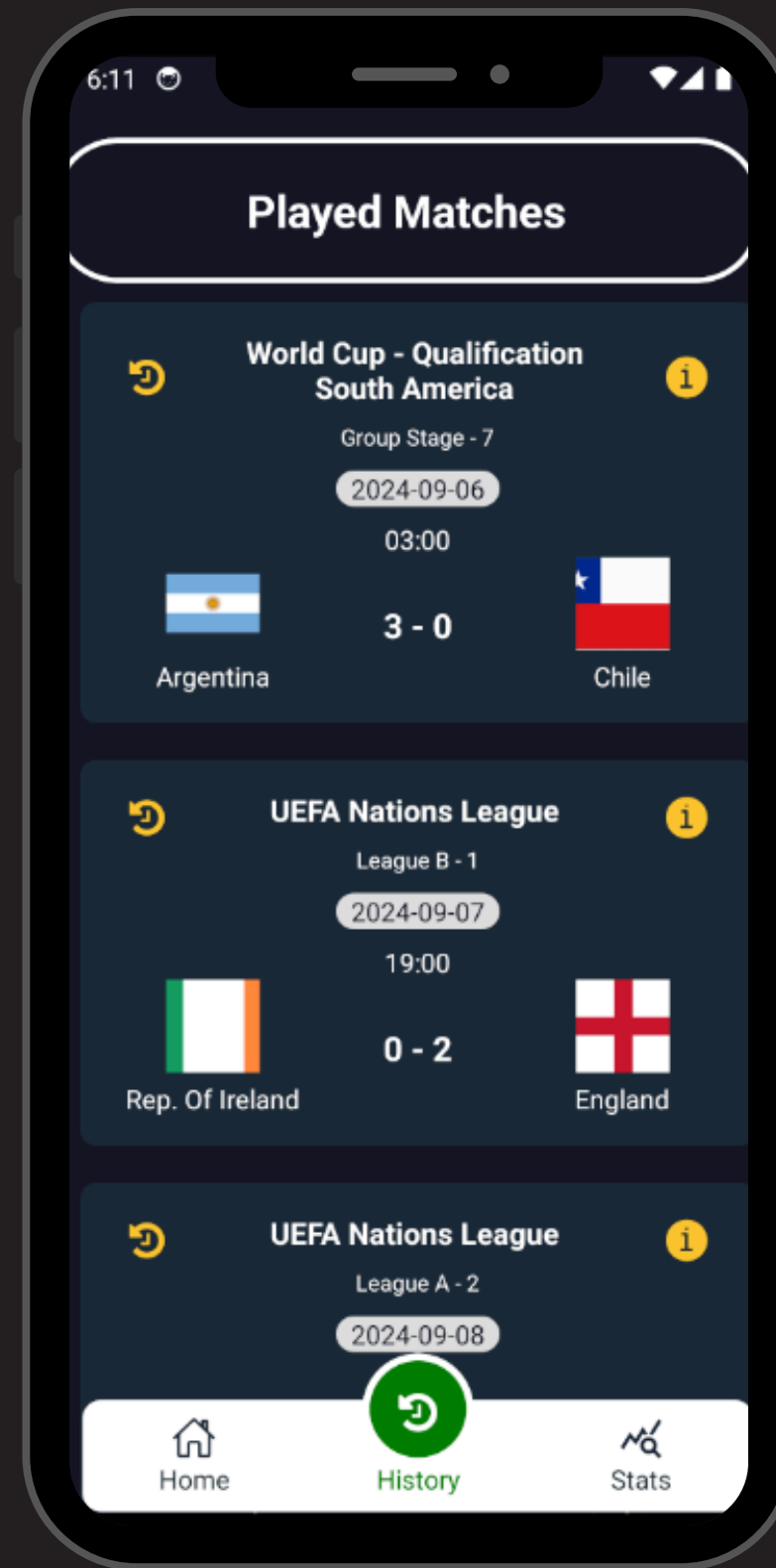
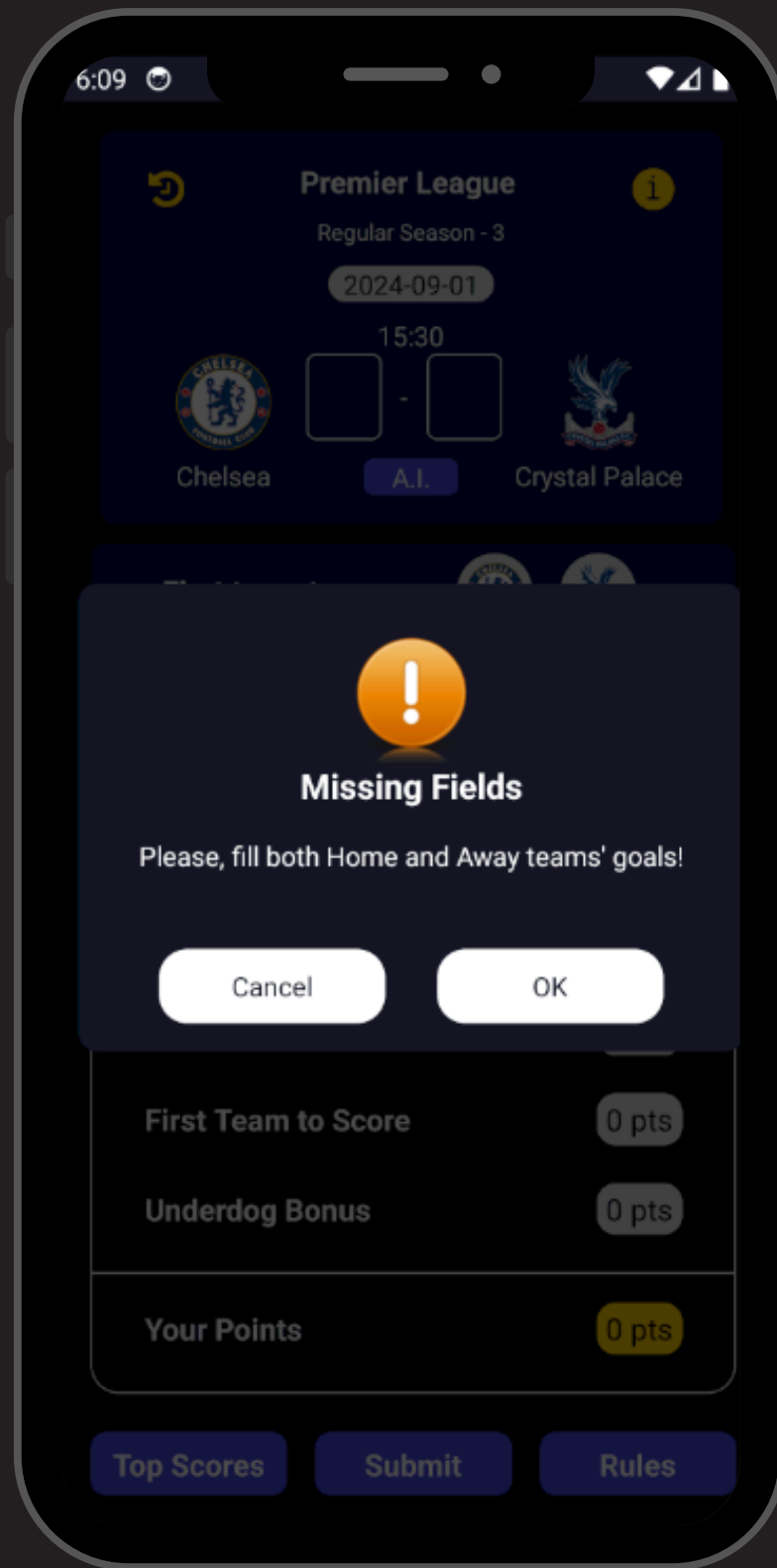
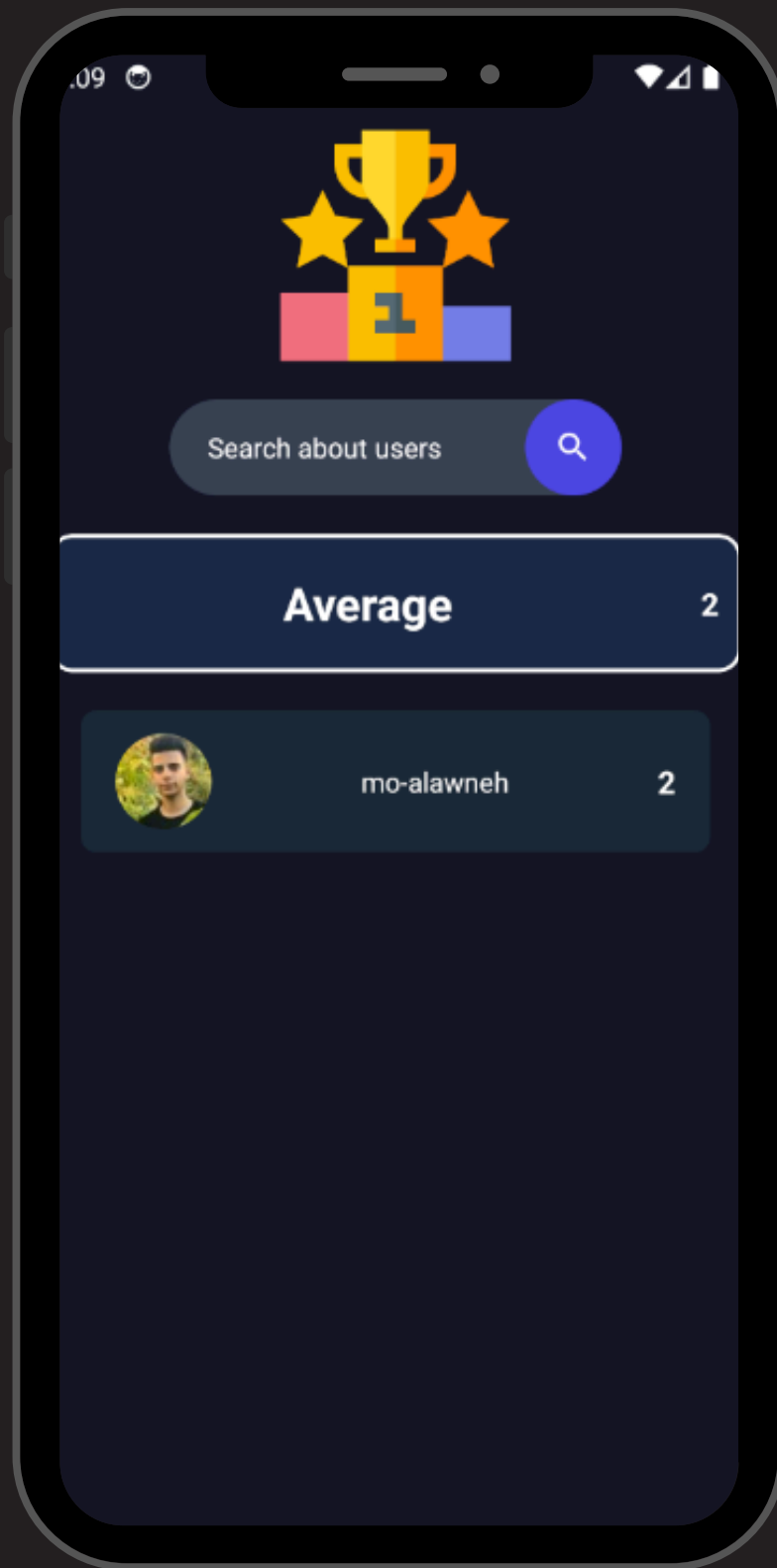
| | |
|---------------------|---|
| Home / Away Goals | 2 |
| Goal Difference | 2 |
| First Team to Score | 1 |
| Underdog Bonus | 5 |

| | |
|---------------------|-------|
| Home Goals | 0 pts |
| Away Goals | 0 pts |
| Goal Difference | 0 pts |
| First Team to Score | 0 pts |
| Underdog Bonus | 0 pts |

Your Points 0 pts

Top Scores Submit Rules

Match Prediction



**Live
Show**

7
Carpa

Live Show

6:11

Premier League
Regular Season - 3
2024-09-01
15:30
Chelsea 1 - 1 Crystal Palace

X2 Booster

Select Player 0 pts
Select Player 0 pts
Select Player 0 pts

Your Points 0 pts

Top Scores Submit Rules

6:12

Premier League
Regular Season - 3

- Score a Goal 4
- Score a Penalty 2
- Make an Assist 2
- Take a Yellow Card -2
- Take a Red Card -4
- Clean Sheets For Goalkeeper and Defenders 2
- Miss a Penalty -2
- Score Own Goal -5
- Play Full Match 2
- Substitution 2

Top Scores Submit Rules

6:13

Premier League
Regular Season - 3

Chelsea Crystal Palace

K. Dewsbury-Hall M. Caicedo C. Casadei O. Kellyman
R. Veiga R. Lavia

Attackers
P. Neto N. Madueke J. Félix N. Jackson

Top Scores Submit Rules

14

Premier League
Regular Season - 3
2024-09-01
15:30
Newcastle 2 - 1 Tottenham

Missing Players
Please, select three players!

Cancel OK

Select Player 0 pts

Your Points 0 pts

Top Scores Submit Rules

15

Premier League
Regular Season - 3
2024-09-01
15:30
Newcastle 2 - 1 Tottenham

X2 Booster

N. Pope 2 pts

N. Pope 2 pts

N. Pope 2 pts

Your Points 6 pts

Top Scores Submit Rules

15

Premier League
Regular Season - 3
2024-09-01
15:30
Newcastle 2 - 1 Tottenham

Repeated Players
Please, select three different players!

Cancel OK

N. Pope 2 pts




Your Points 6 pts

Top Scores Submit Rules

Live Show




4:26

2024 2023 2022

| Category | Value |
|----------------|---|
| Team Name | Real Madrid |
| Team Logo |  |
| League Name | La Liga |
| Country | Spain |
| League Logo |  |
| Country Flag |  |
| Season | 2024 |
| Appearances | 4 |
| Lineups | 4 |
| Minutes | 349 |
| Position | Attacker |
| Rating | 7.35 |
| Substituted In | 0 |




4:26

2024 2023 2022

| Category | Value |
|----------------|---|
| Team Name | Real Madrid |
| Team Logo |  |
| League Name | La Liga |
| Country | Spain |
| League Logo |  |
| Country Flag |  |
| Season | 2023 |
| Appearances | 26 |
| Lineups | 22 |
| Minutes | 1875 |
| Position | Attacker |
| Rating | 7.31 |
| Substituted In | 4 |


4:26

2024 2023 2022

| Category | Value |
|----------------|---|
| Team Name | Real Madrid |
| Team Logo |  |
| League Name | La Liga |
| Country | Spain |
| League Logo |  |
| Country Flag |  |
| Season | 2022 |
| Appearances | 33 |
| Lineups | 32 |
| Minutes | 2833 |
| Position | Attacker |
| Rating | 7.04 |
| Substituted In | 1 |

Live Show

16



Dani Carvajal

| | | | | | |
|---|---|---|----|---|----|
| Score a Goal | 0 | * | 4 | = | 0 |
| Score a Penalty | 0 | * | 2 | = | 0 |
| Make an Assist | 0 | * | 2 | = | 0 |
| Take a Yellow Card | 1 | * | -2 | = | -2 |
| Take a Red Card | 0 | * | -4 | = | 0 |
| Clean Sheets For Goalkeeper and Defenders | 1 | * | 2 | = | 2 |
| Miss a Penalty | 0 | * | -2 | = | 0 |
| Score Own Goal | 0 | * | -5 | = | 0 |
| Play Full Match | 1 | * | 2 | = | 2 |
| Substitution | 0 | * | 2 | = | 0 |

16



K. Mbappé

| | | | | | |
|---|---|---|----|---|---|
| Score a Goal | 1 | * | 4 | = | 4 |
| Score a Penalty | 1 | * | 2 | = | 2 |
| Make an Assist | 0 | * | 2 | = | 0 |
| Take a Yellow Card | 0 | * | -2 | = | 0 |
| Take a Red Card | 0 | * | -4 | = | 0 |
| Clean Sheets For Goalkeeper and Defenders | 0 | * | 2 | = | 0 |
| Miss a Penalty | 0 | * | -2 | = | 0 |
| Score Own Goal | 0 | * | -5 | = | 0 |
| Play Full Match | 0 | * | 2 | = | 0 |
| Substitution | 0 | * | 2 | = | 0 |

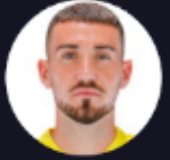
16



F. Valverde

| | | | | | |
|---|---|---|----|---|---|
| Score a Goal | 0 | * | 4 | = | 0 |
| Score a Penalty | 0 | * | 2 | = | 0 |
| Make an Assist | 1 | * | 2 | = | 2 |
| Take a Yellow Card | 0 | * | -2 | = | 0 |
| Take a Red Card | 0 | * | -4 | = | 0 |
| Clean Sheets For Goalkeeper and Defenders | 0 | * | 2 | = | 0 |
| Miss a Penalty | 0 | * | -2 | = | 0 |
| Score Own Goal | 0 | * | -5 | = | 0 |
| Play Full Match | 1 | * | 2 | = | 2 |
| Substitution | 0 | * | 2 | = | 0 |

17



Moi Gómez

| | | | | | |
|---|---|---|----|---|----|
| Score a Goal | 0 | * | 4 | = | 0 |
| Score a Penalty | 0 | * | 2 | = | 0 |
| Make an Assist | 0 | * | 2 | = | 0 |
| Take a Yellow Card | 0 | * | -2 | = | 0 |
| Take a Red Card | 0 | * | -4 | = | 0 |
| Clean Sheets For Goalkeeper and Defenders | 0 | * | 2 | = | 0 |
| Miss a Penalty | 0 | * | -2 | = | 0 |
| Score Own Goal | 1 | * | -5 | = | -5 |
| Play Full Match | 0 | * | 2 | = | 0 |
| Substitution | 1 | * | 2 | = | 2 |

Meet Our Team



Najat Mansour

Computer Engineering



Mohammad Alawneh

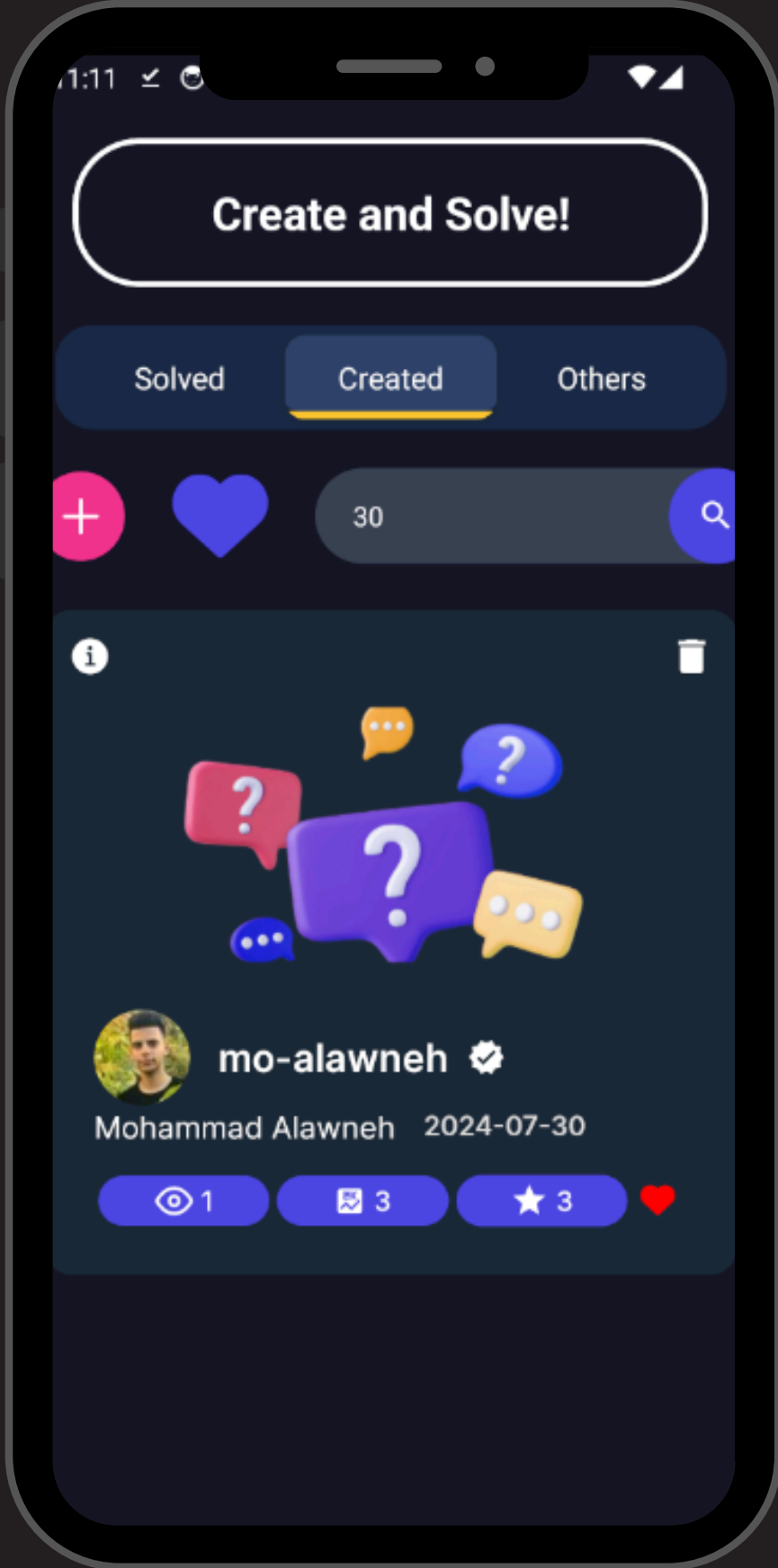
Computer Engineering



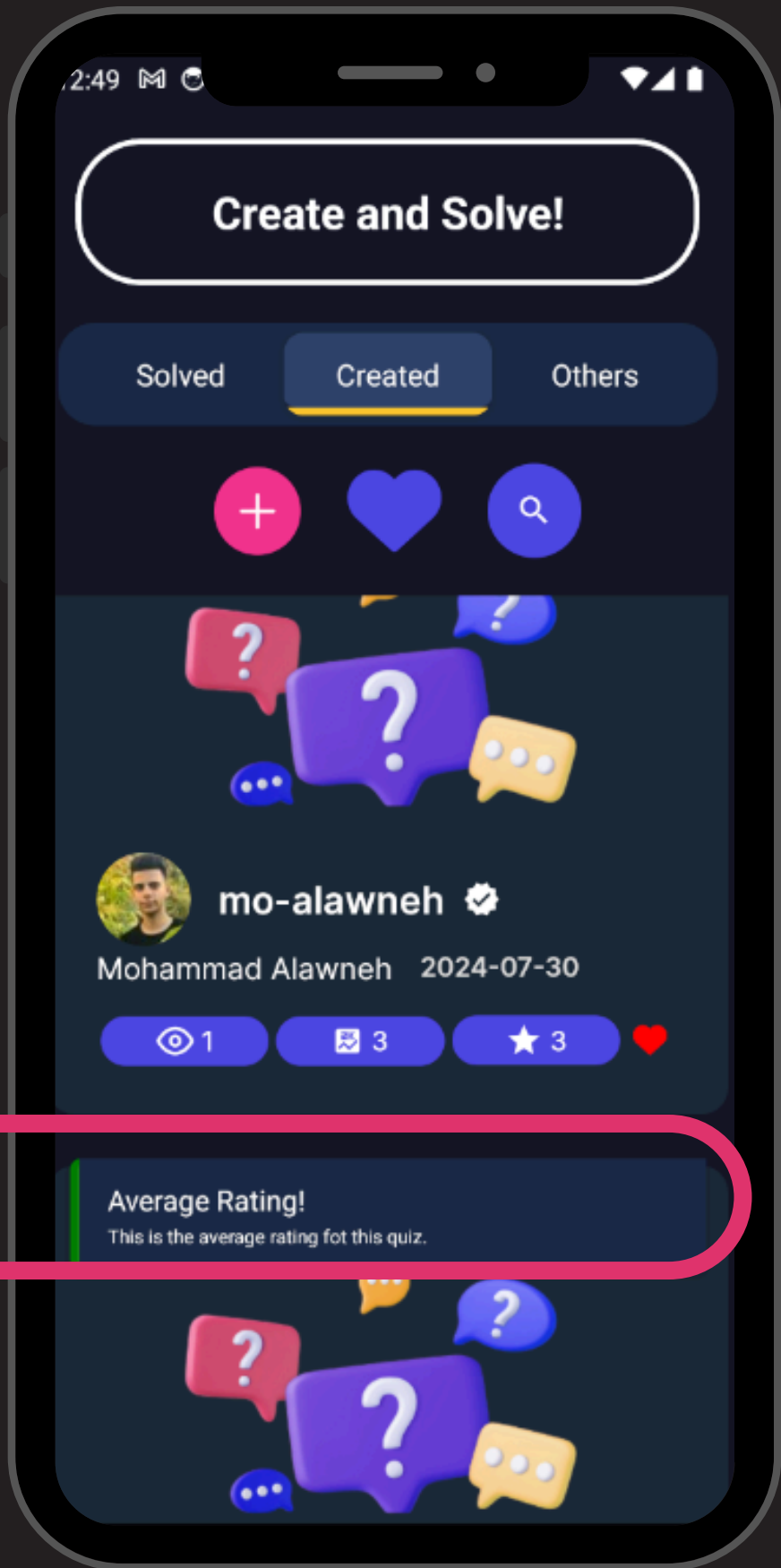
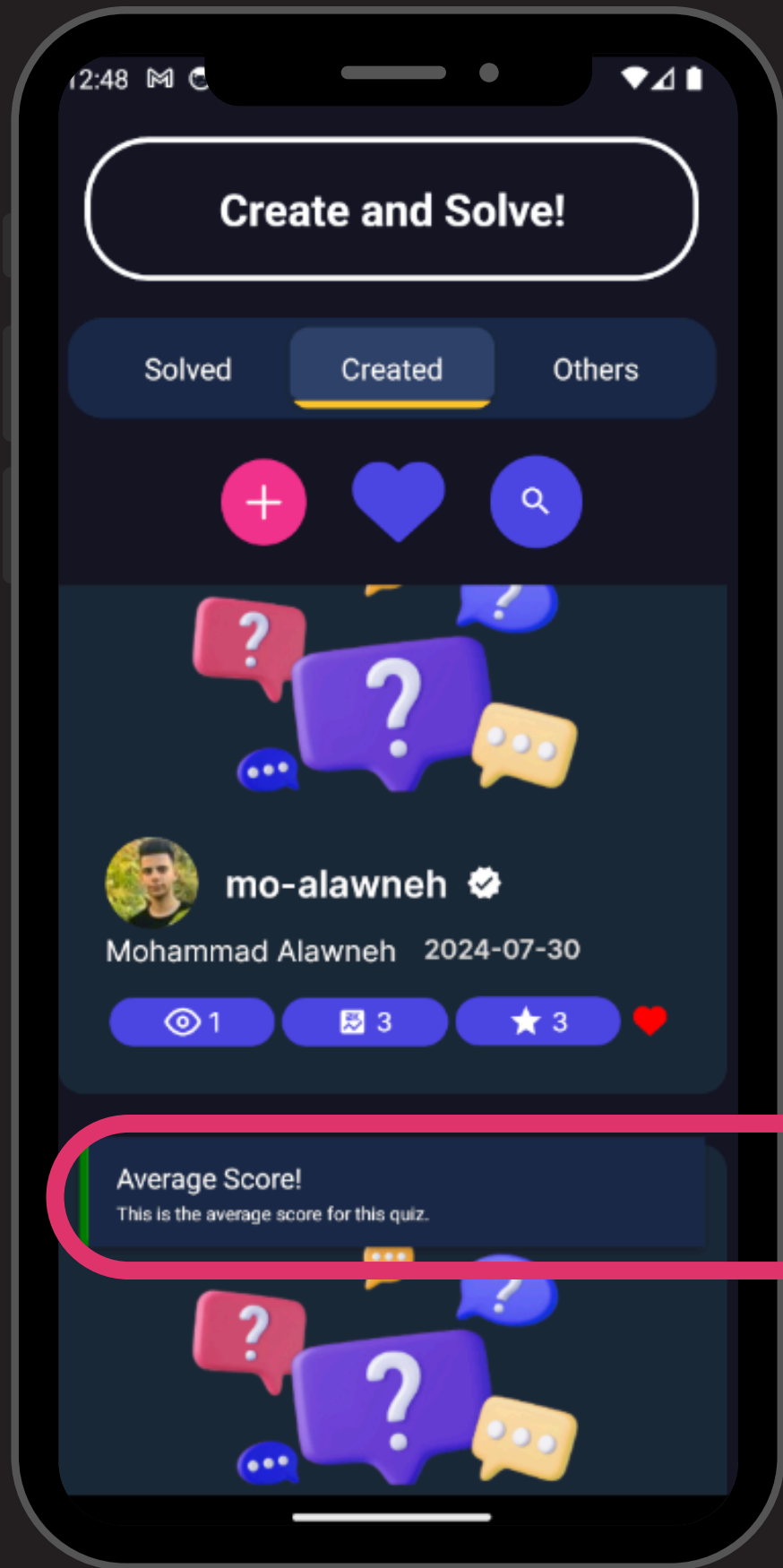
Quiz Zone

8

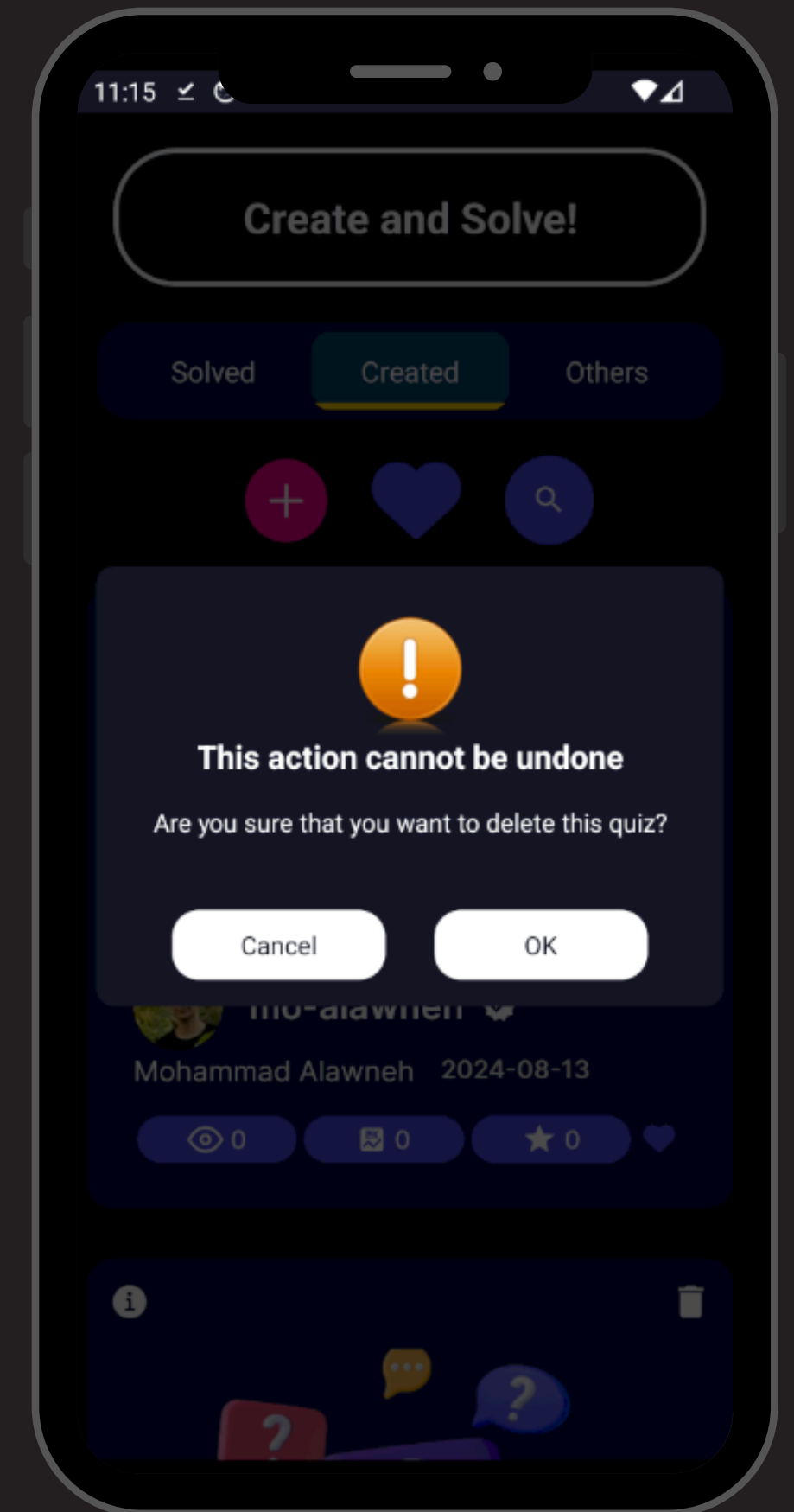
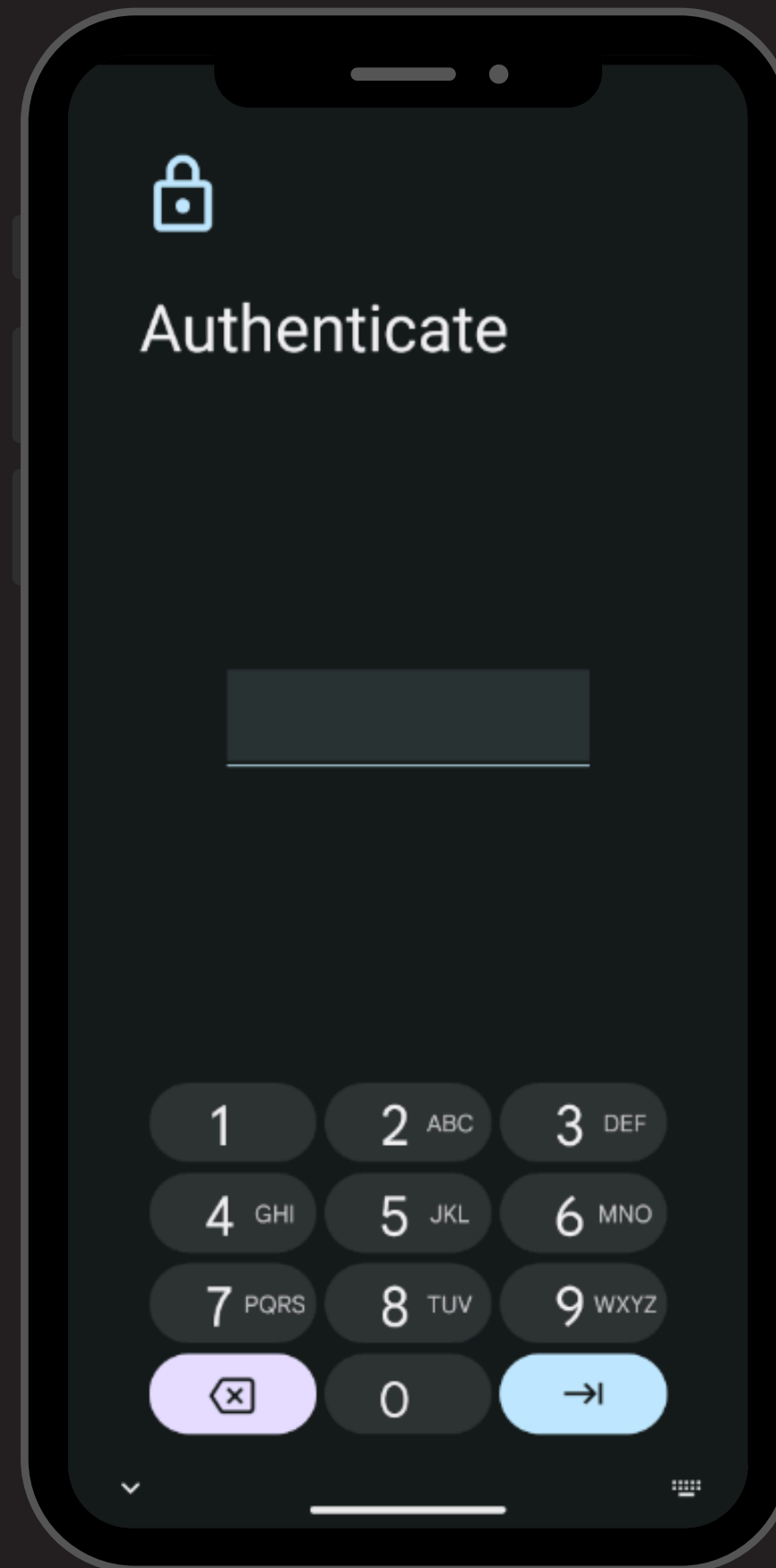
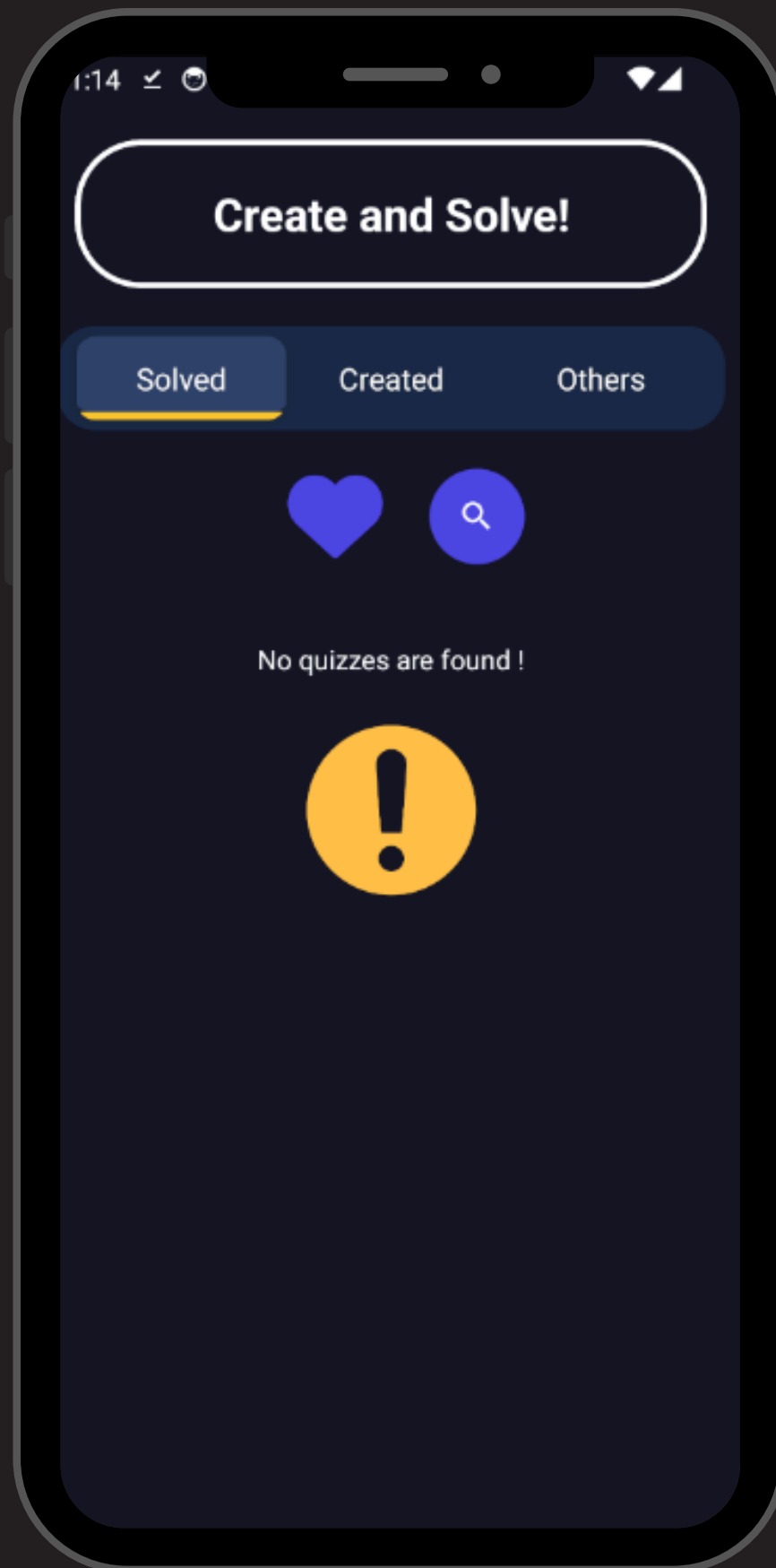
Browse Quizzes



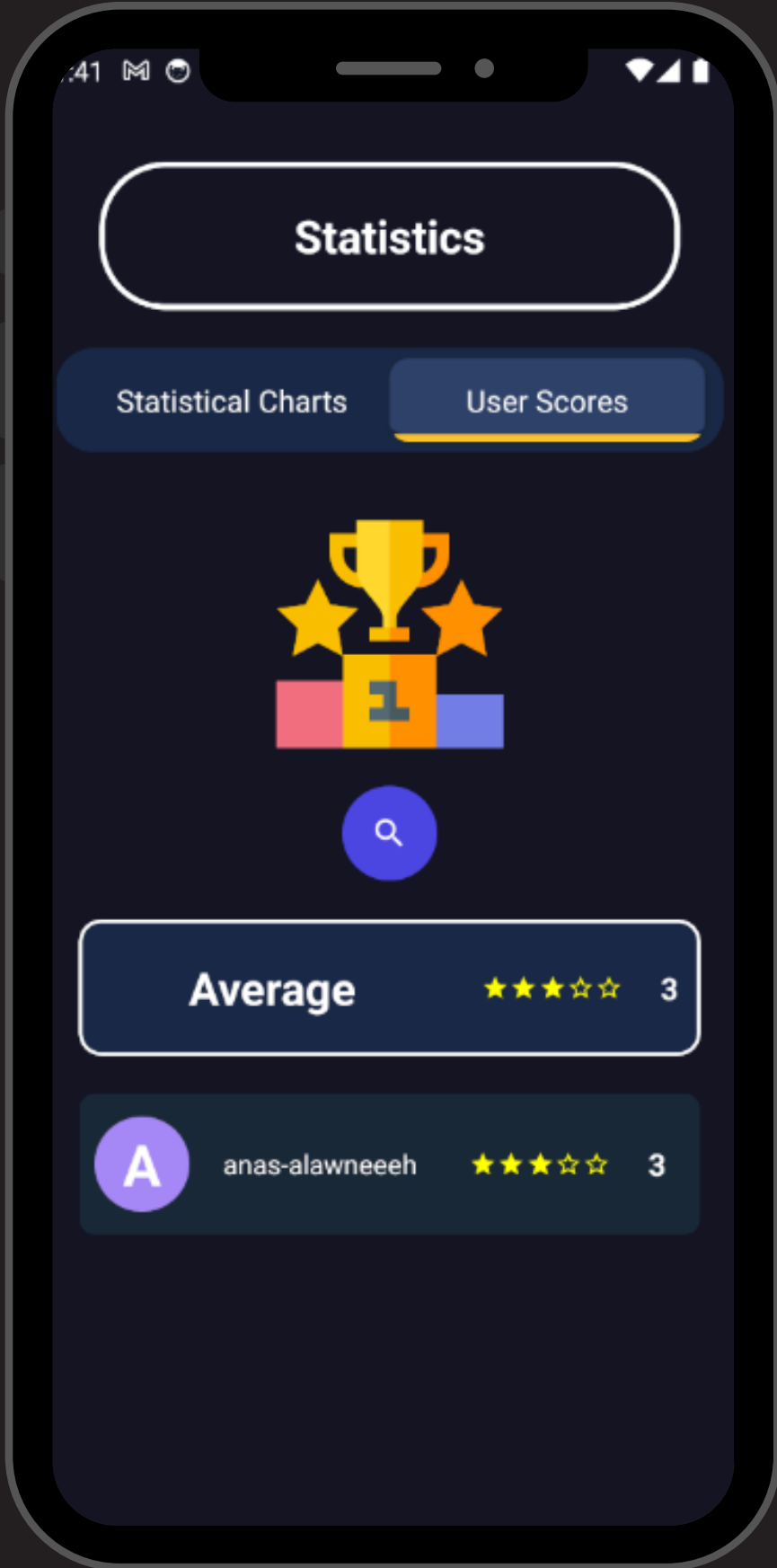
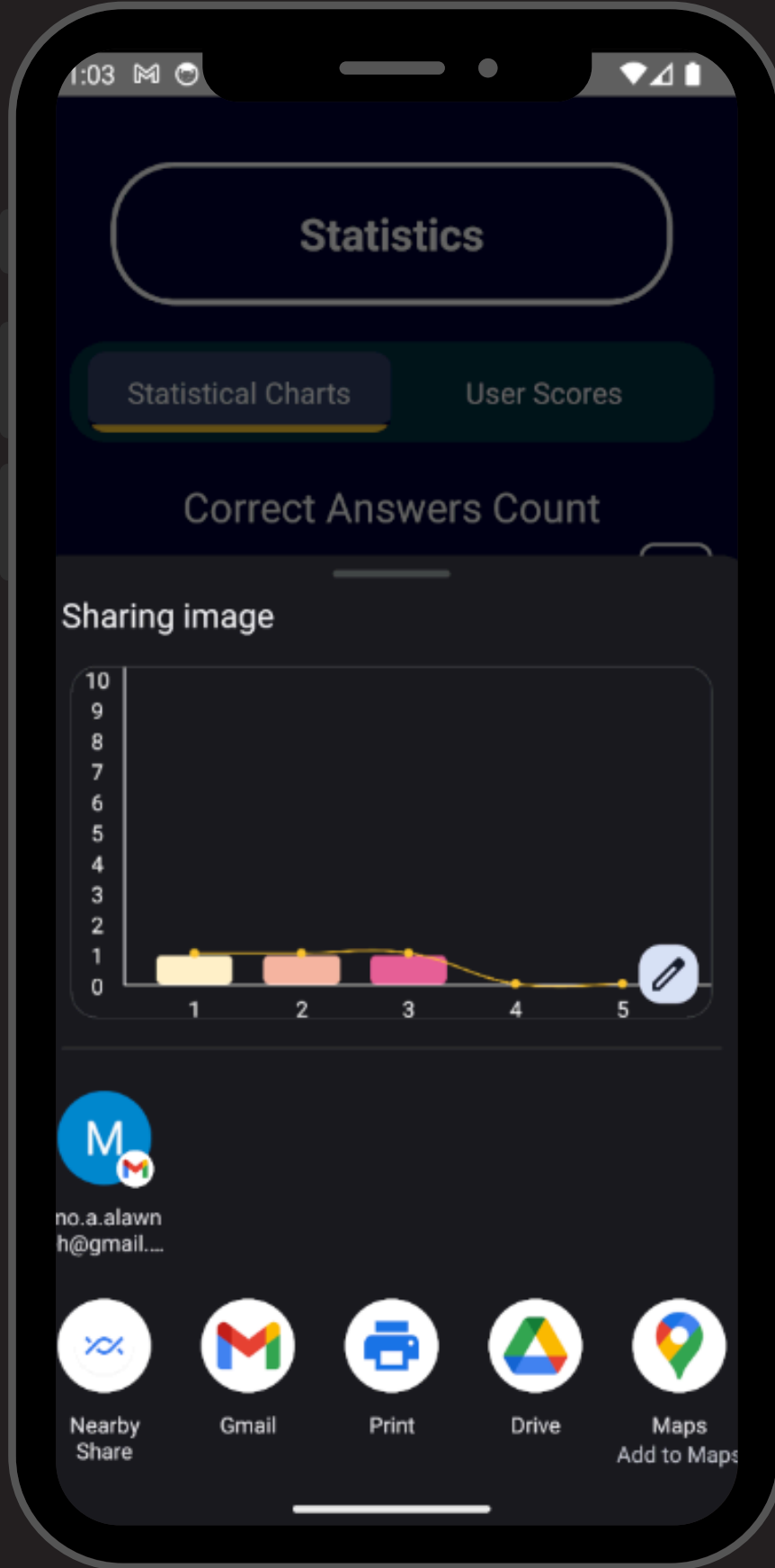
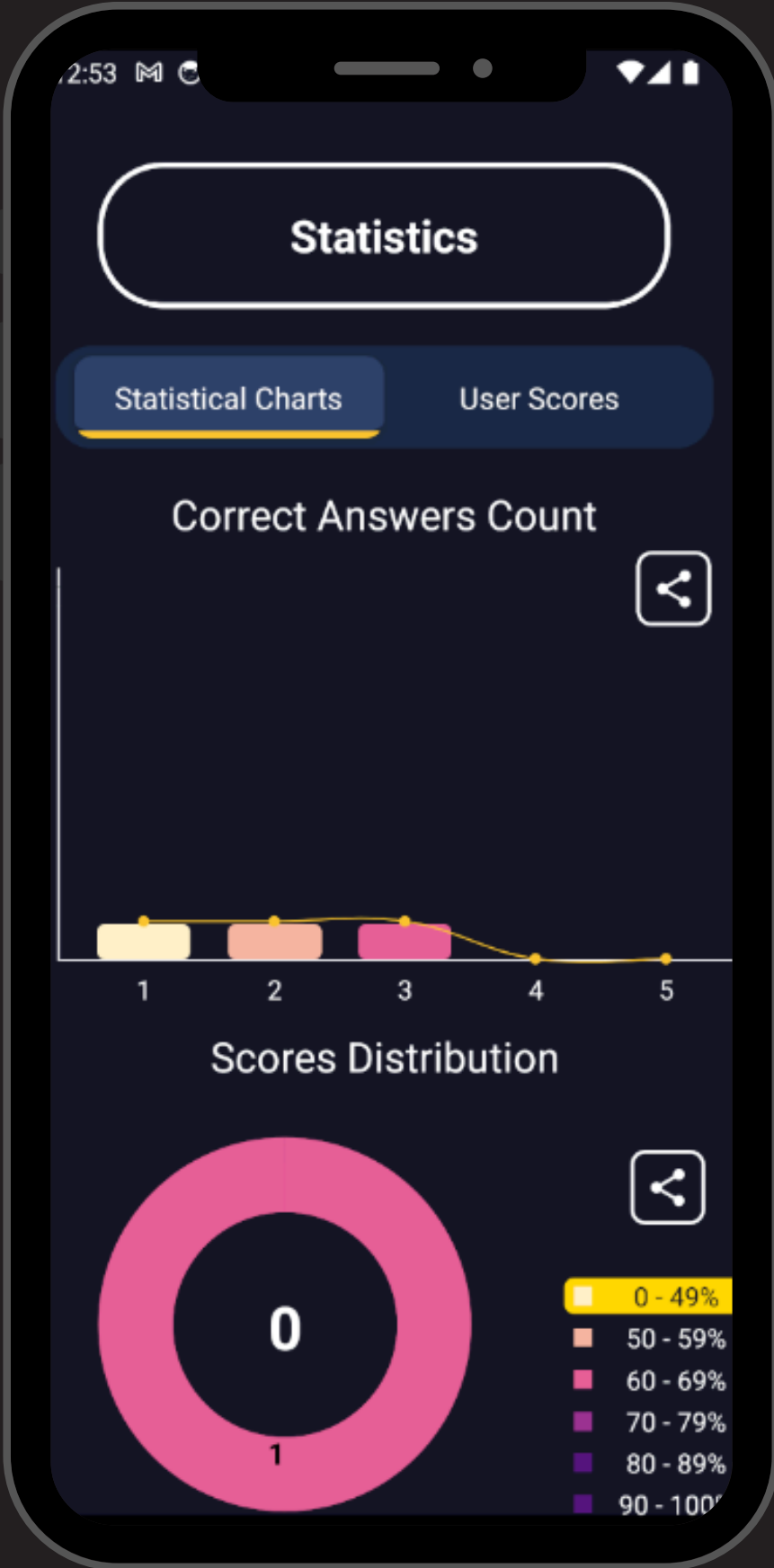
Browse Quizzes



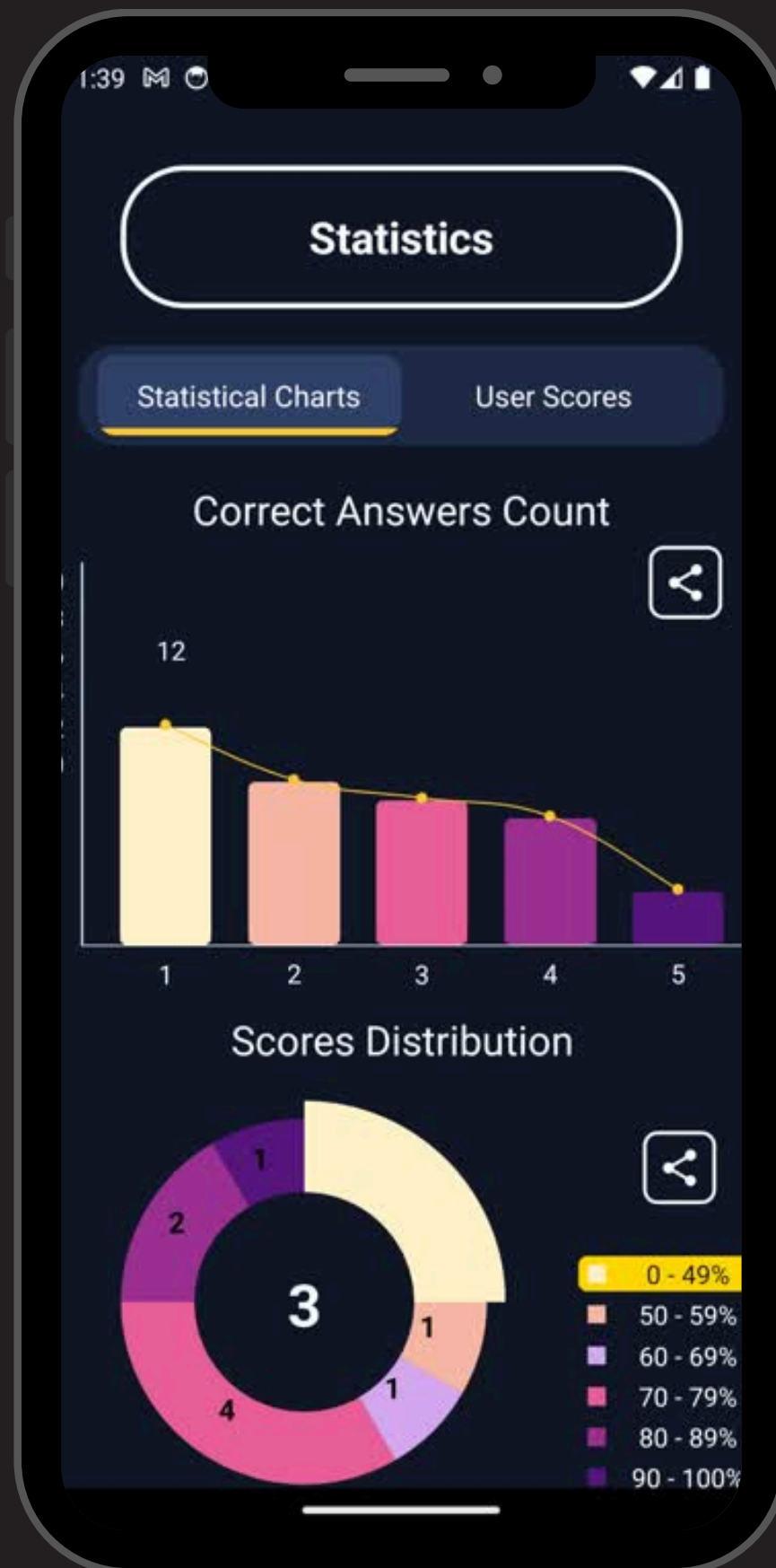
Browse Quizzes



Statistics



Statistics



1:43

4 / 5

Which player holds the record for the most goals scored in a single Premier League season?

Alan Shearer

Mohamed Salah ✓

Sergio Aguero ✗

Harry Kane

Next

1:44

4 / 5

من هو اللاعب الذي يحمل الرقم القياسي لأكثر عدد من الأهداف المسجلة في موسم واحد من الدوري الإنجليزي الممتاز؟

ألان شيرر

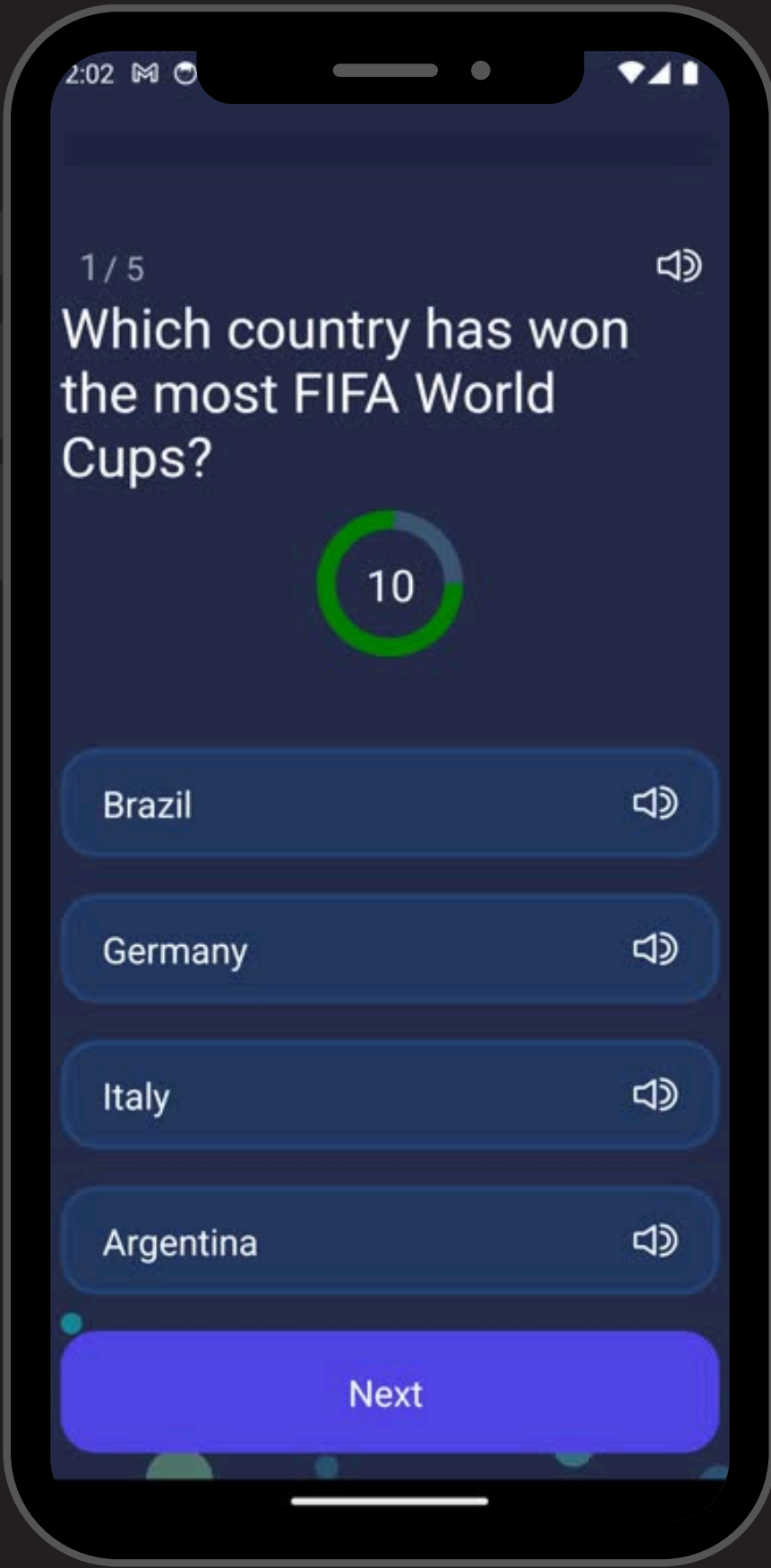
محمد صلاح ✓

سيرجيو اجويرو ✗

هاري كين

التالي

Solve Quiz

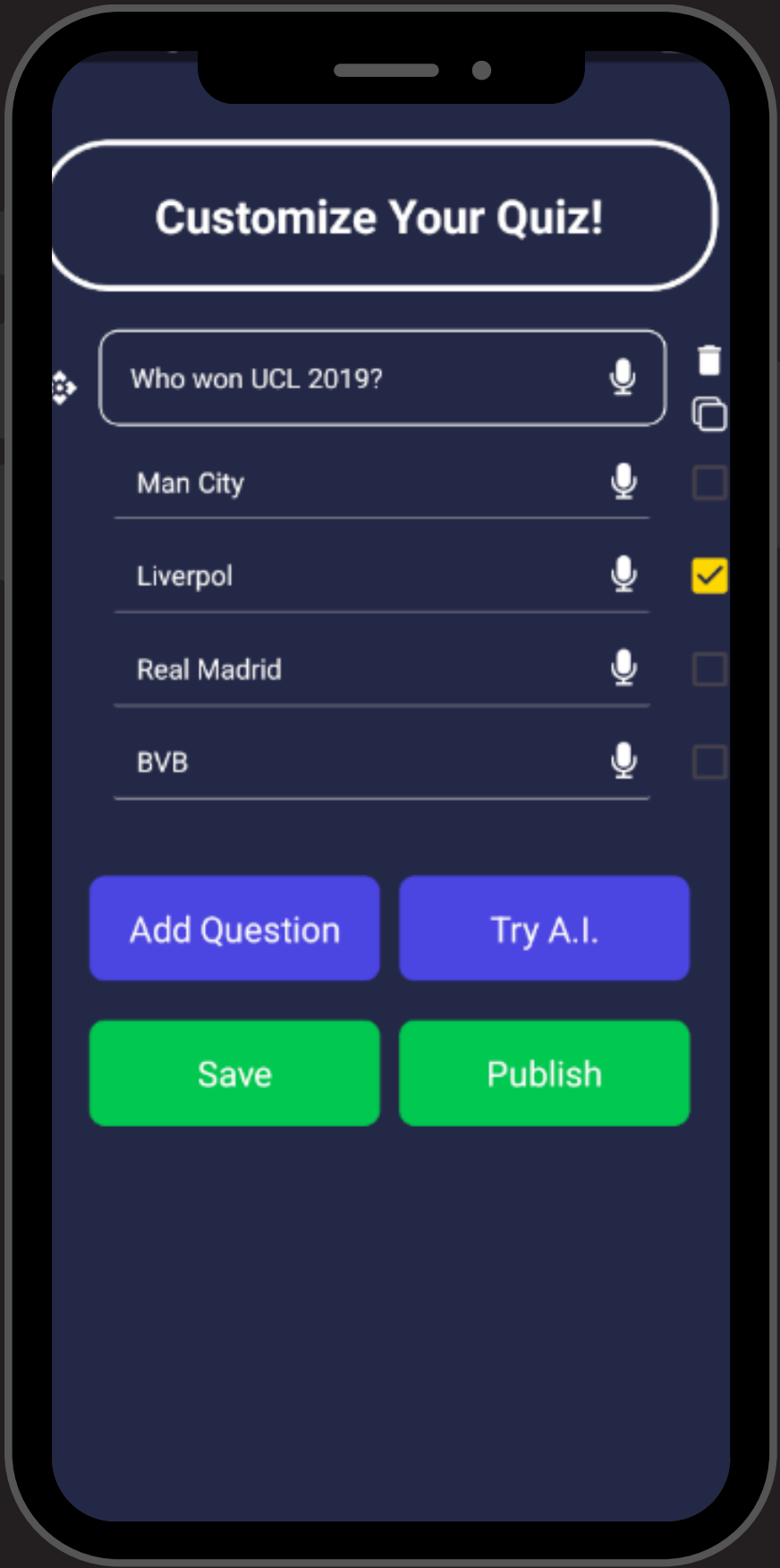
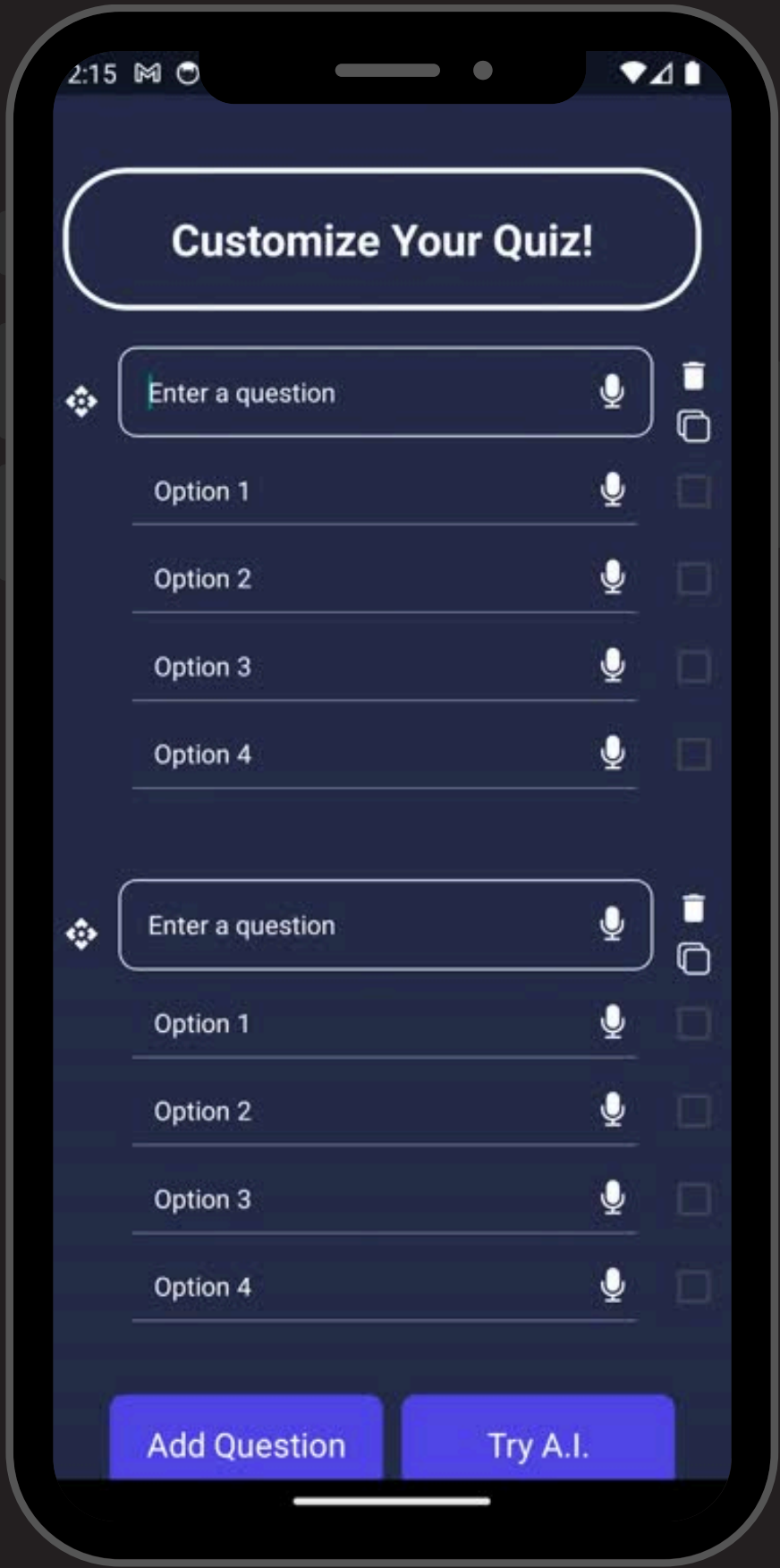
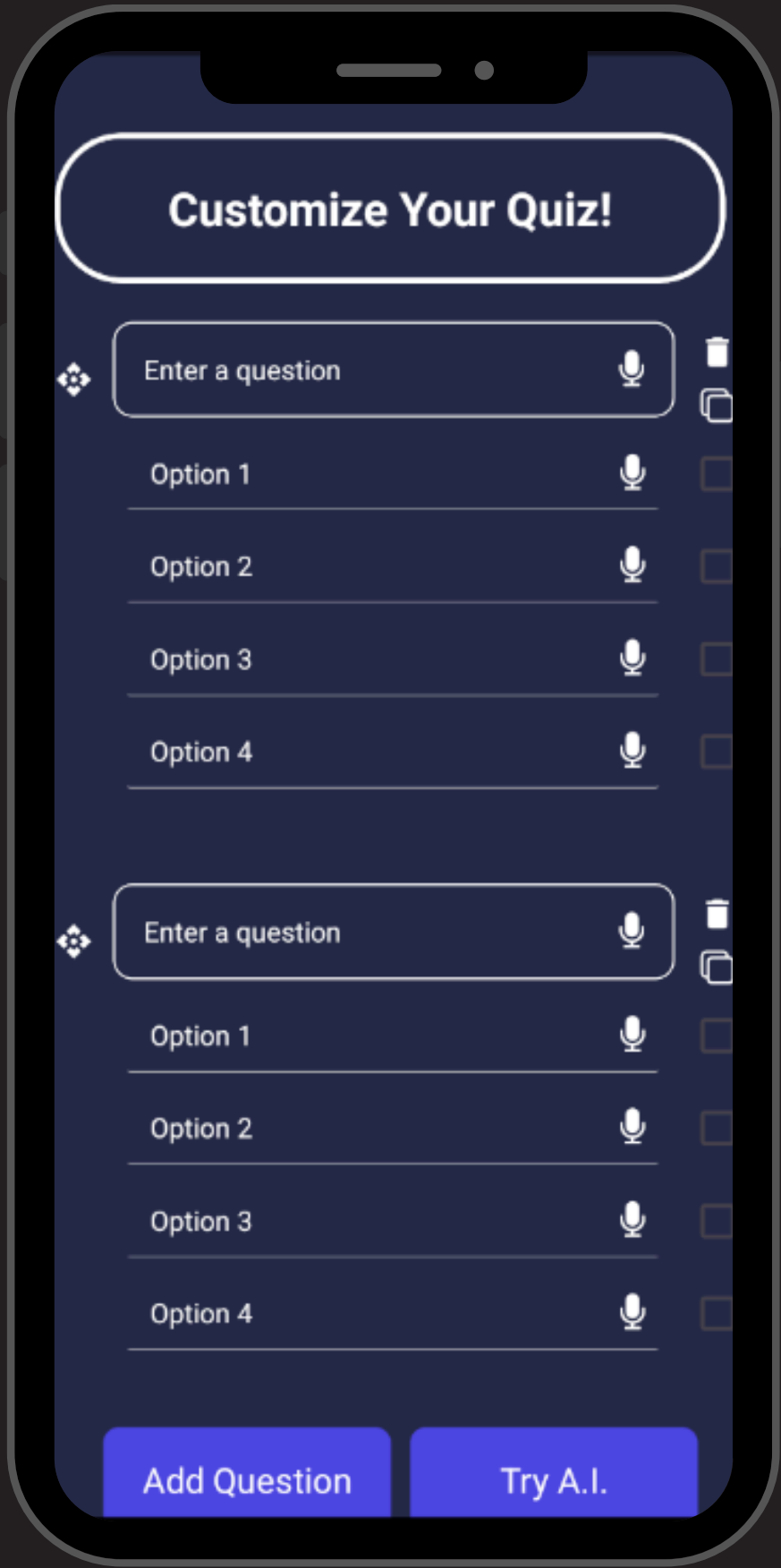
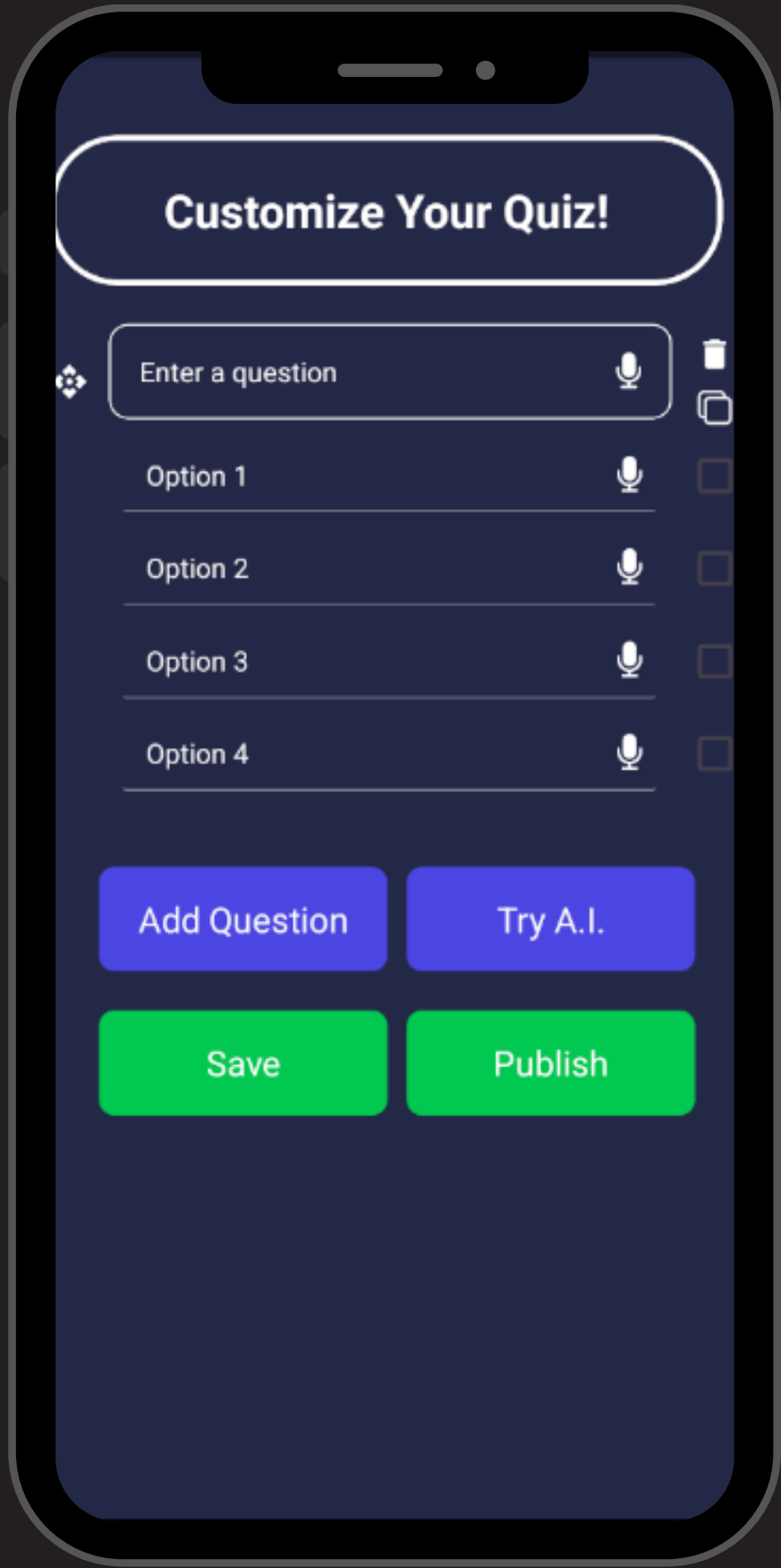


Text - Voice
expo-text-voice

Translation
Google Translation
Service



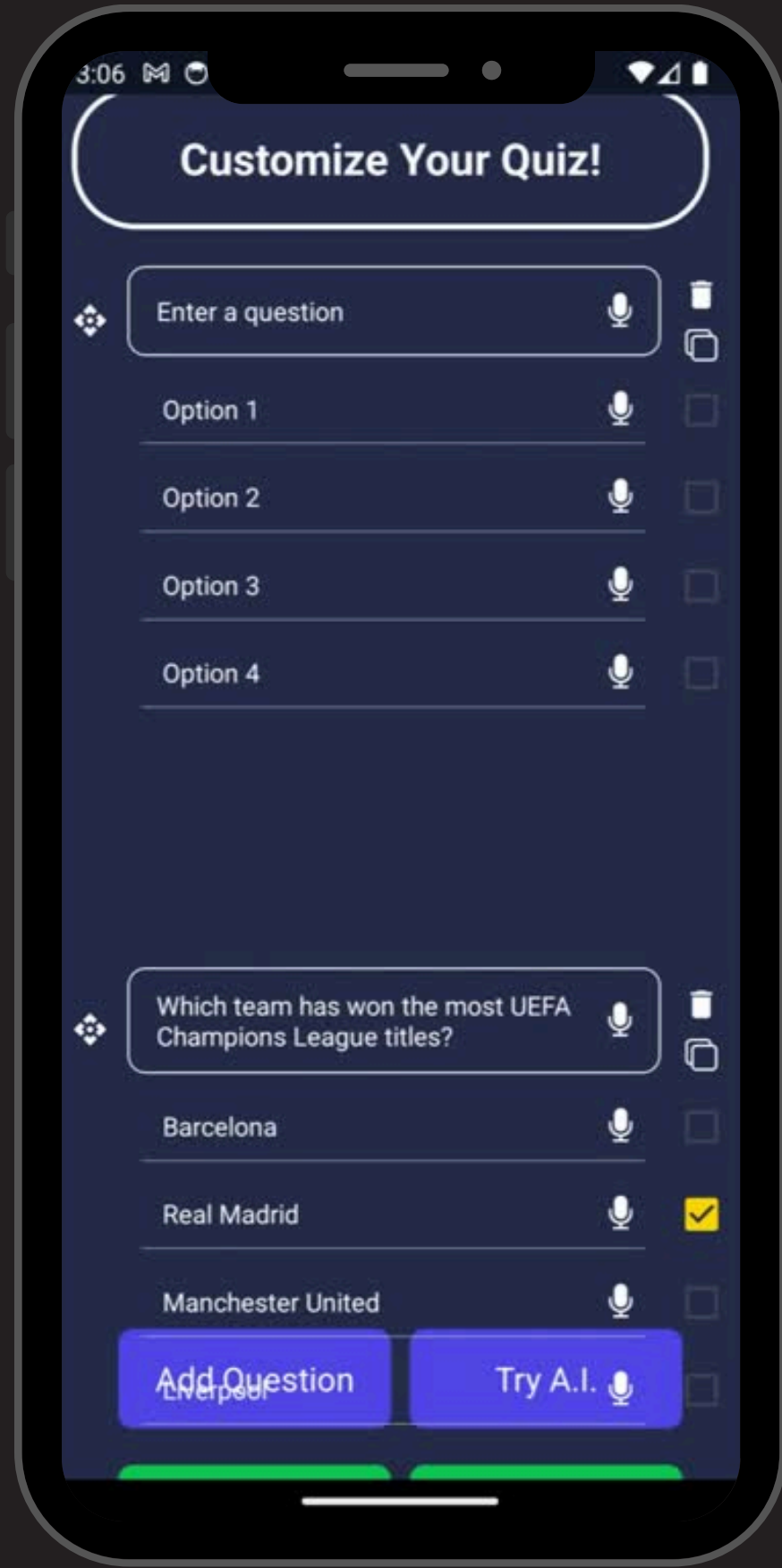
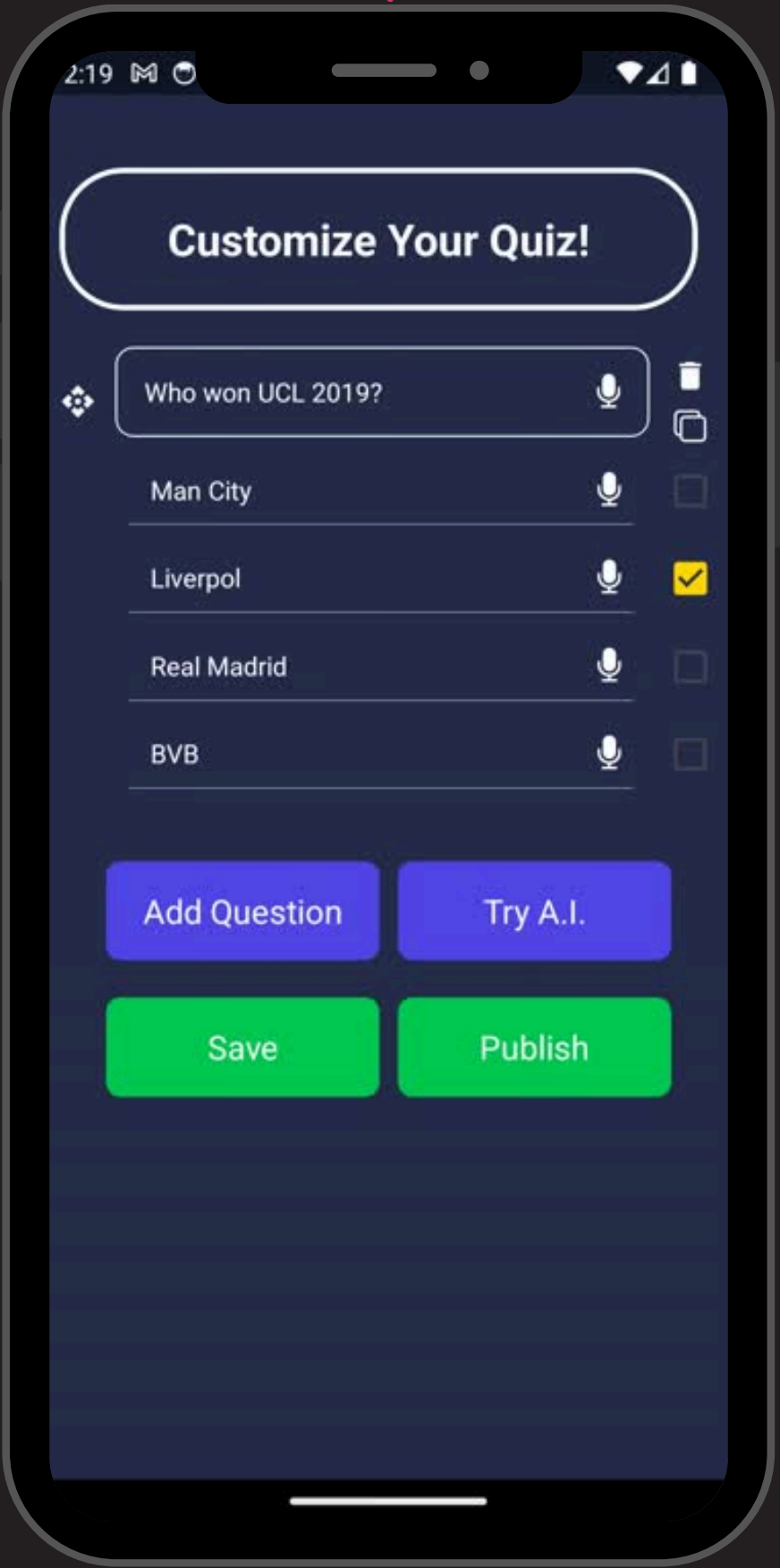
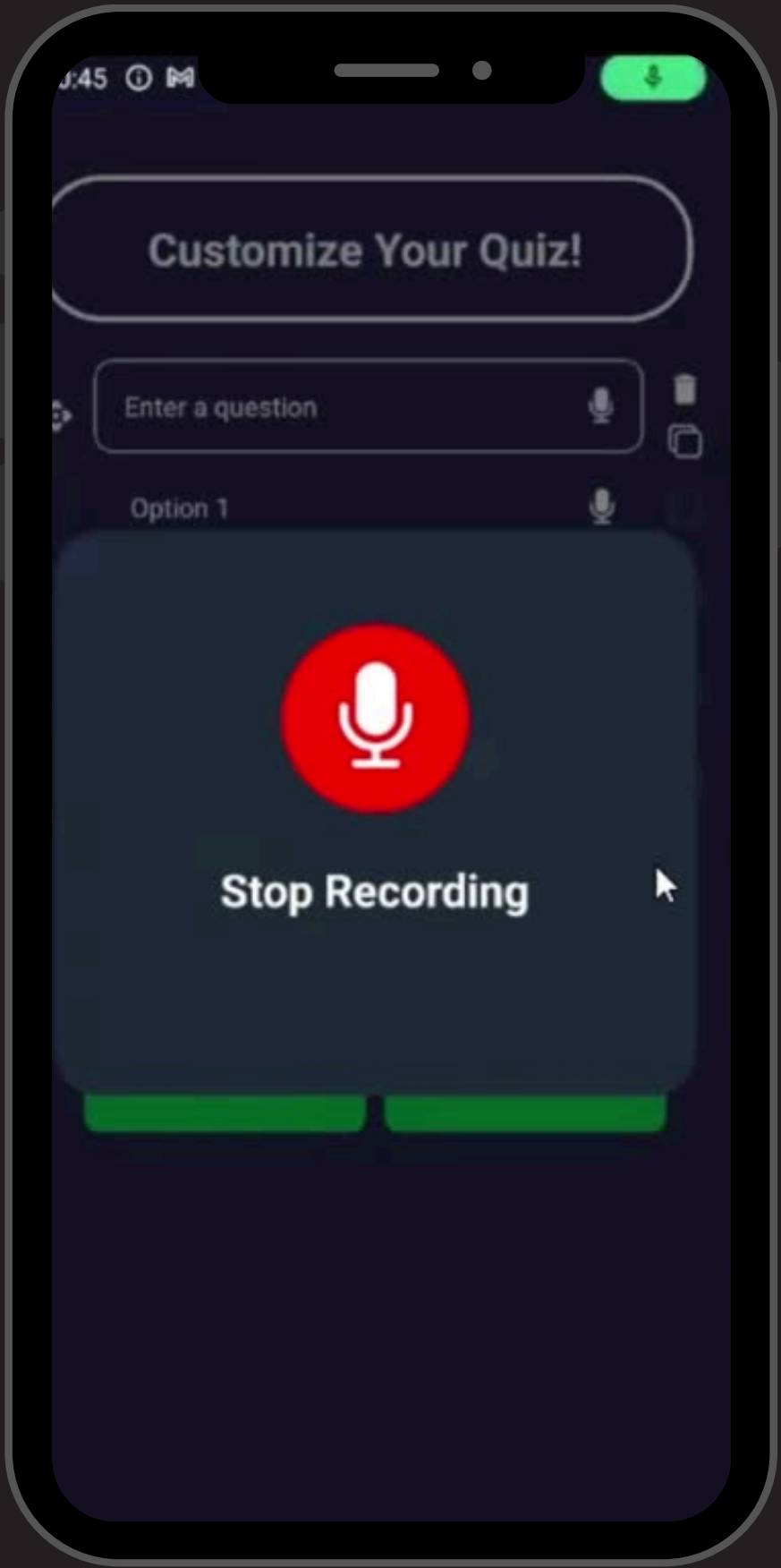
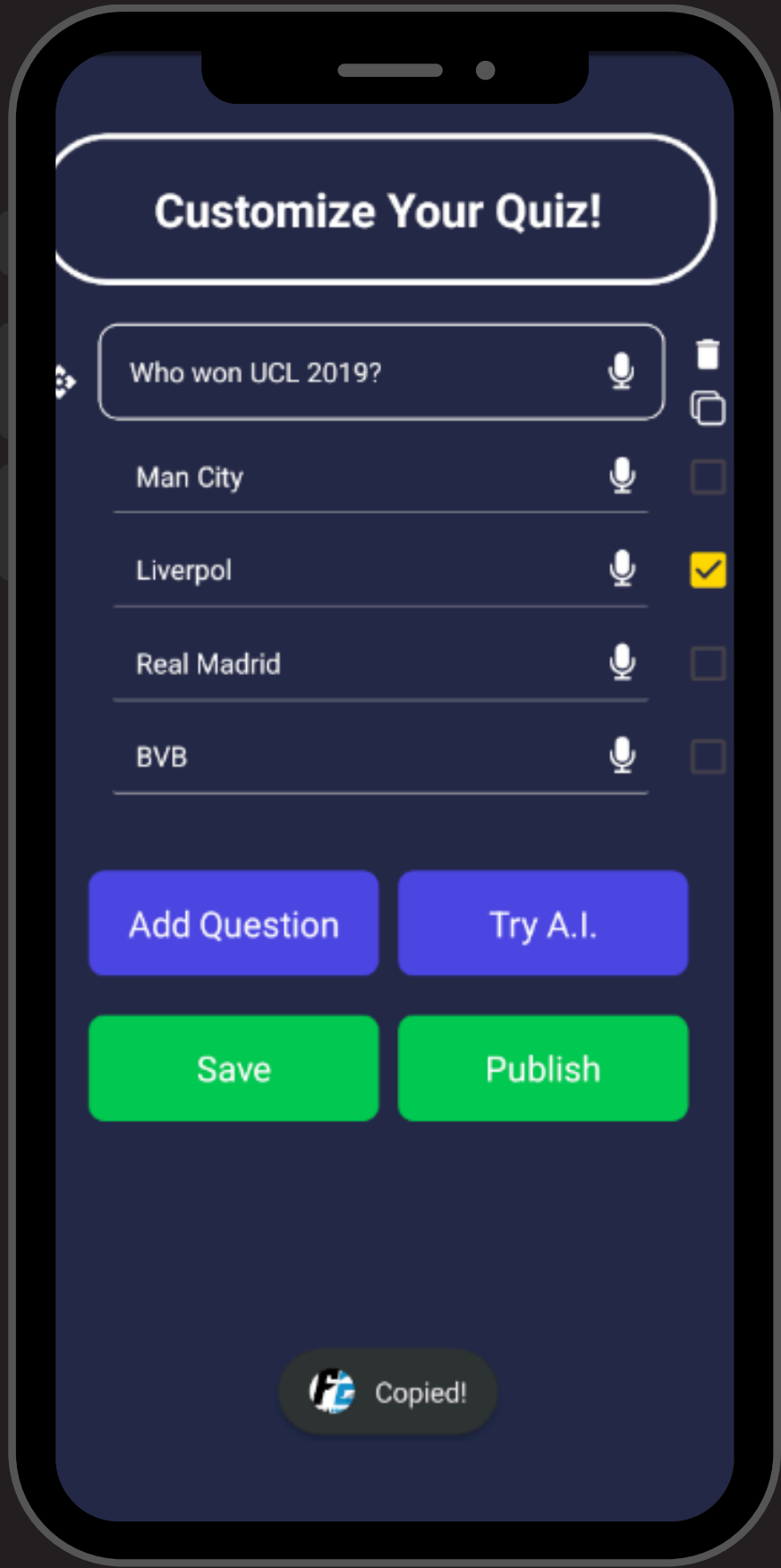
Create Quiz



OpenAI API



Create Quiz



OpenAI API



Create Quiz

Customize Your Quiz!

Enter a question

Option 1

Missing Fields!
Please, make sure to fill each question, its options and correct answer.

OK

Save Publish

Customize Your Quiz!

Who holds the record for most goals scored in a single FIFA World Cup?

Miroslav Klose

Cristiano Ronaldo

Lionel Messi

Pelé

Checking The Quiz

Progress indicator: 4 colored dots (blue, cyan, purple, pink)

Which player holds the record for the most goals scored in a single Premier League season?

Alan Shearer

Mohamed Salah

Sergio Agüero

Harry Kane

Which country won the first ever FIFA World Cup in 1930?

Uruguay

Argentina

Brazil

Italy

Add Question Try A.I.

Save Re-publish

Meet Our Team



Najat Mansour

Computer Engineering



Mohammad Alawneh

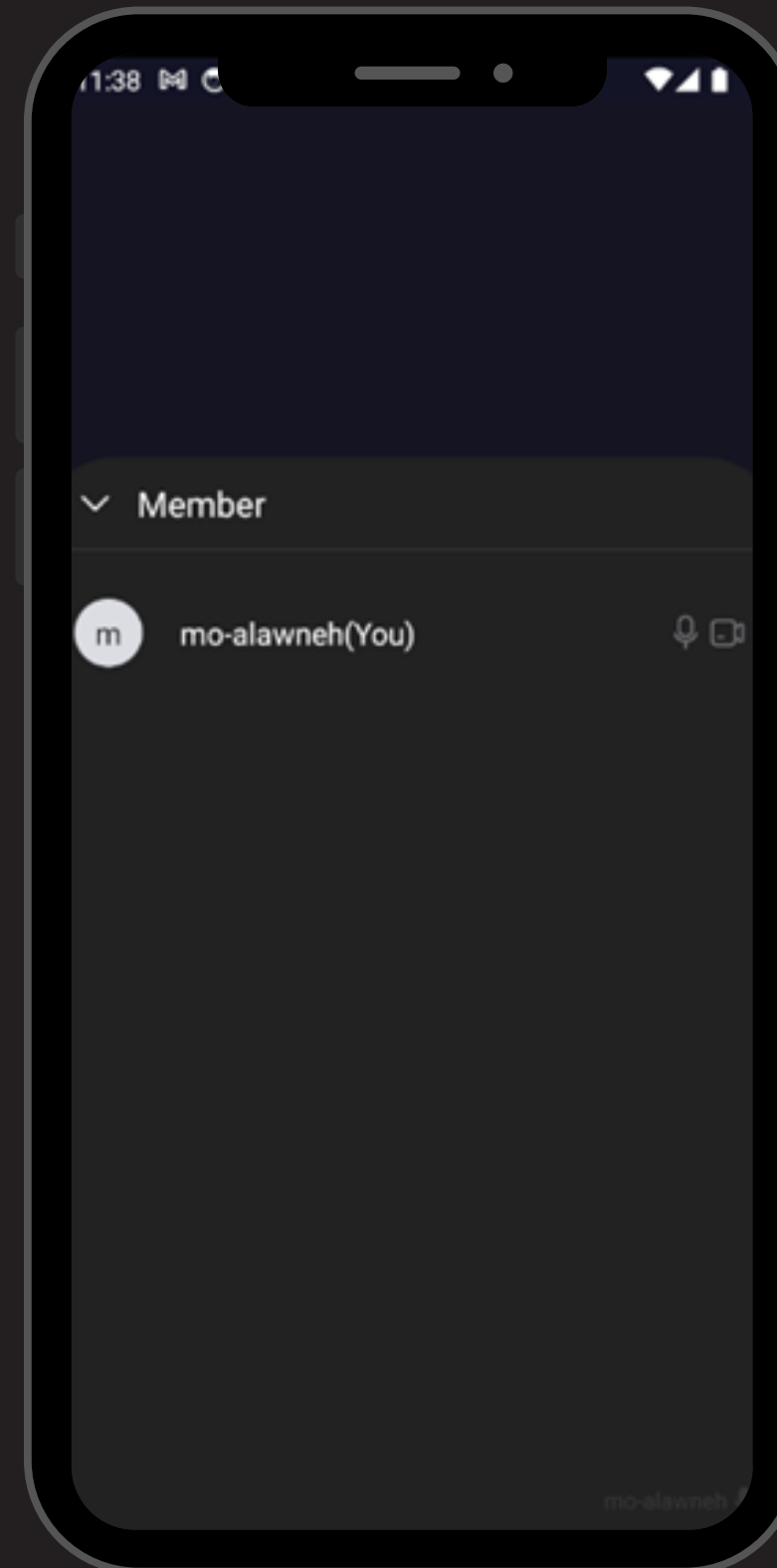
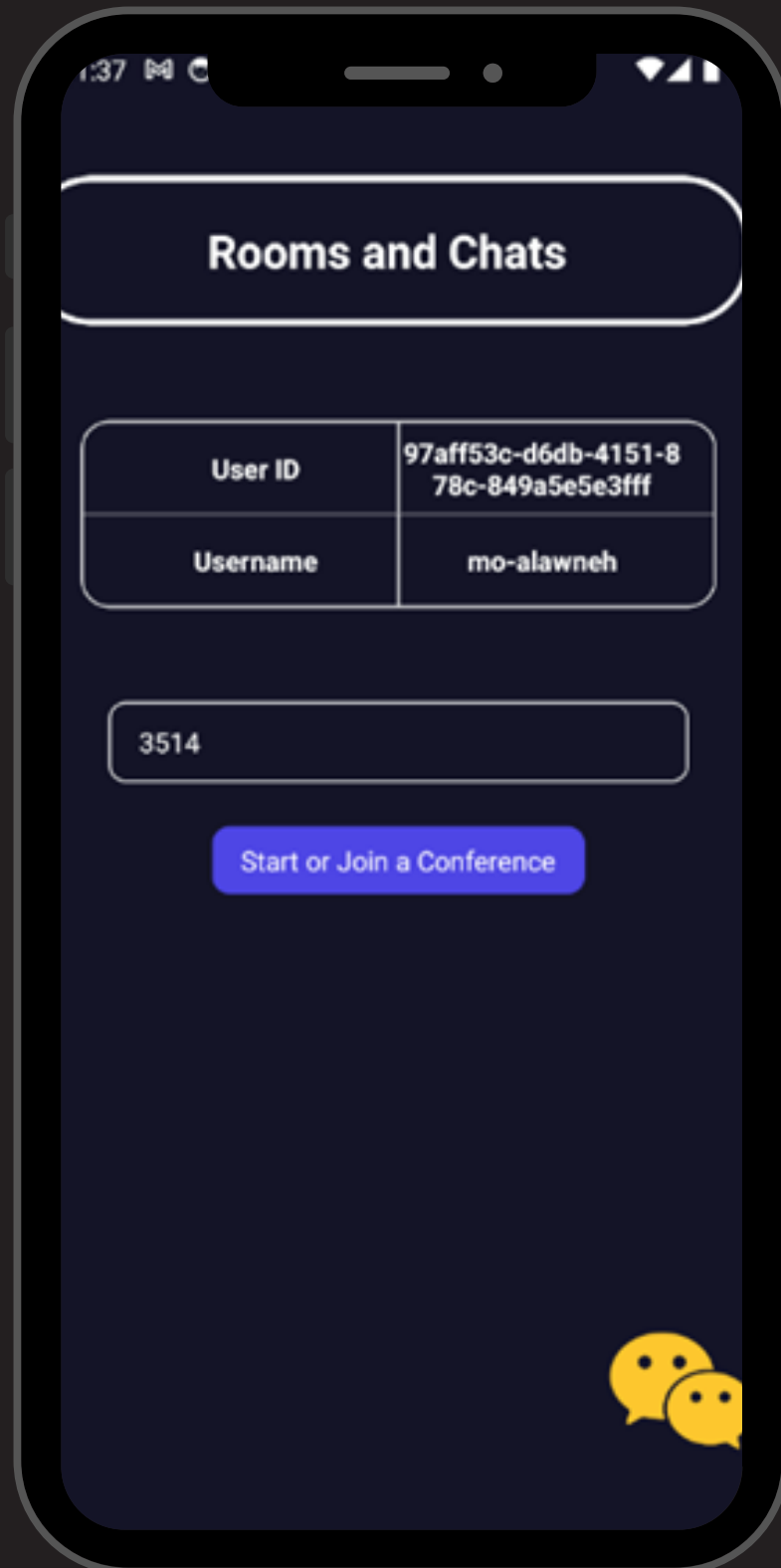
Computer Engineering



Groups **AND** Chats

9

Rooms



ZEGOCLOUD

Statistics

10


Statistics

11:43

Total Stats ☰

| Zone | Points |
|------------------|--------|
| Match Prediction | 0 |
| Live Show | 0 |
| Quizzes | 0 |

No Scores are found !




- Match Prediction
- Live Show
- Quizzes

11:47

Total Stats ☰

| Zone | Points |
|------------------|--------|
| Match Prediction | 14 |
| Live Show | 10 |
| Quizzes | 4 |



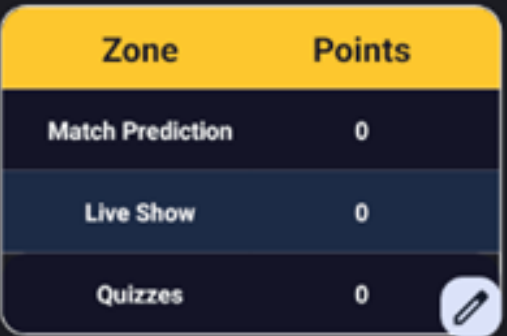
- Match Prediction
- Live Show
- Quizzes

11:45

Total Stats ☰

| Zone | Points |
|------------------|--------|
| Match Prediction | 0 |
| Live Show | 0 |
| Quizzes | 0 |

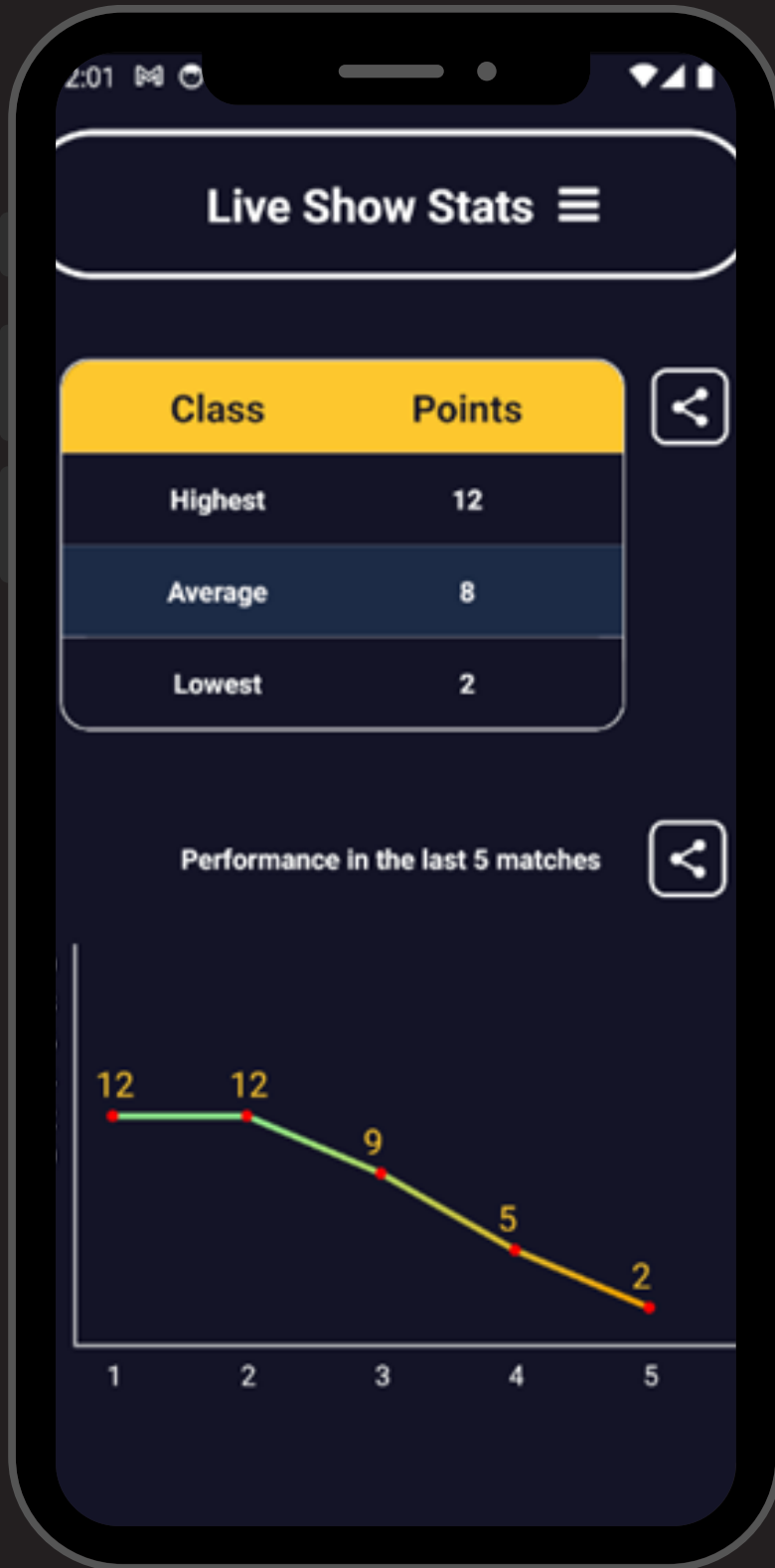
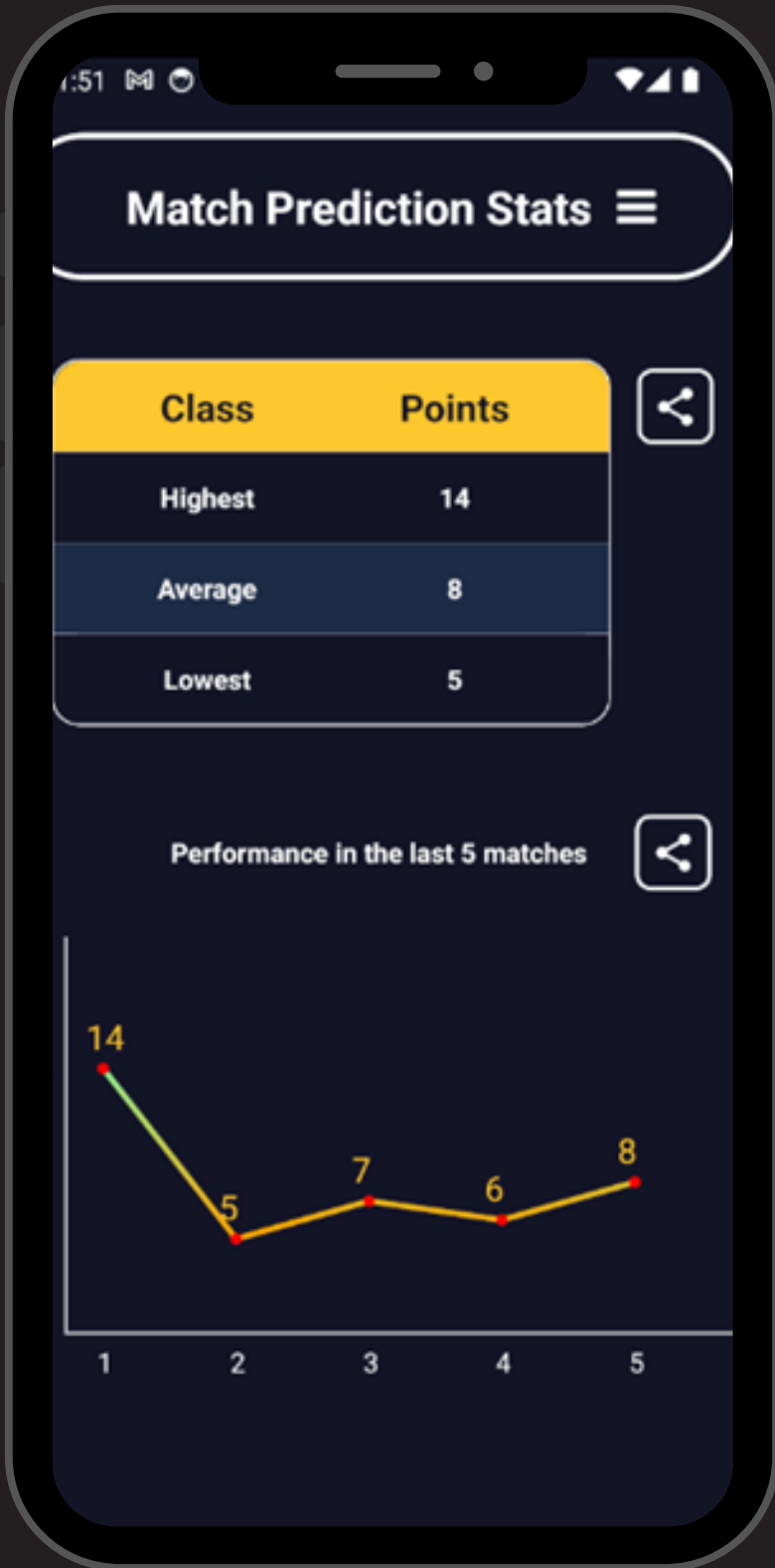
Sharing image



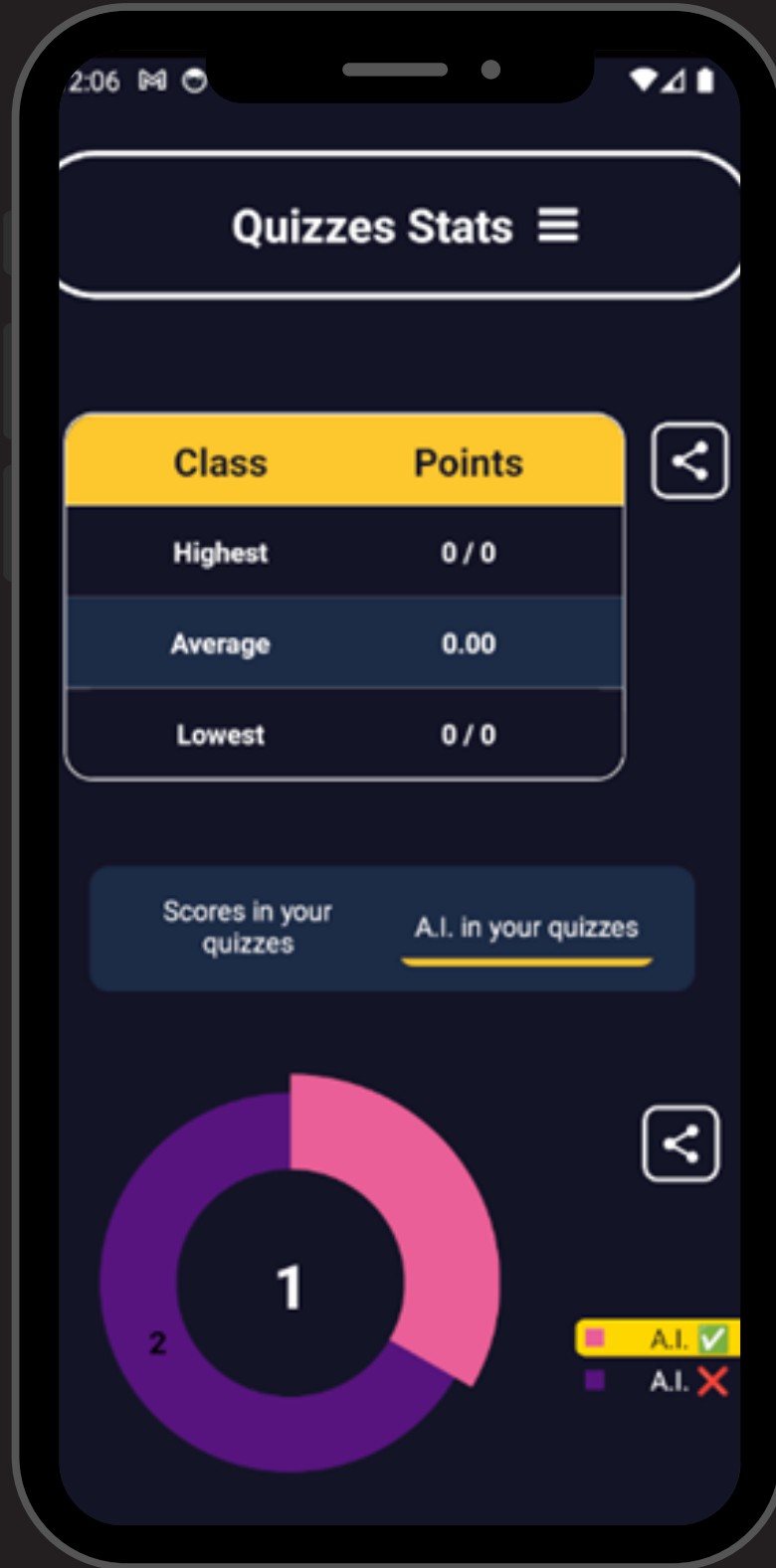
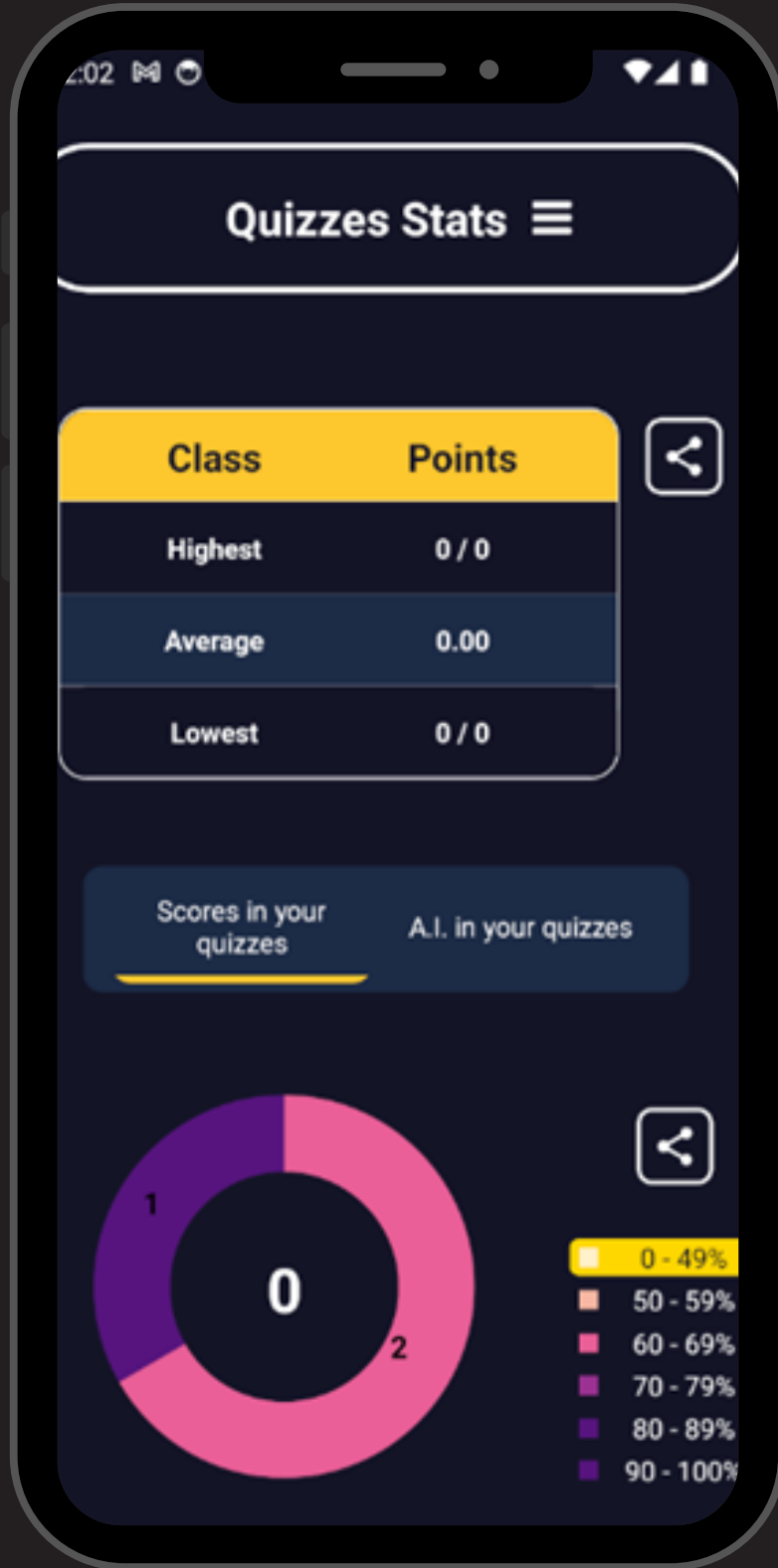
io.a.alawn@gmail...

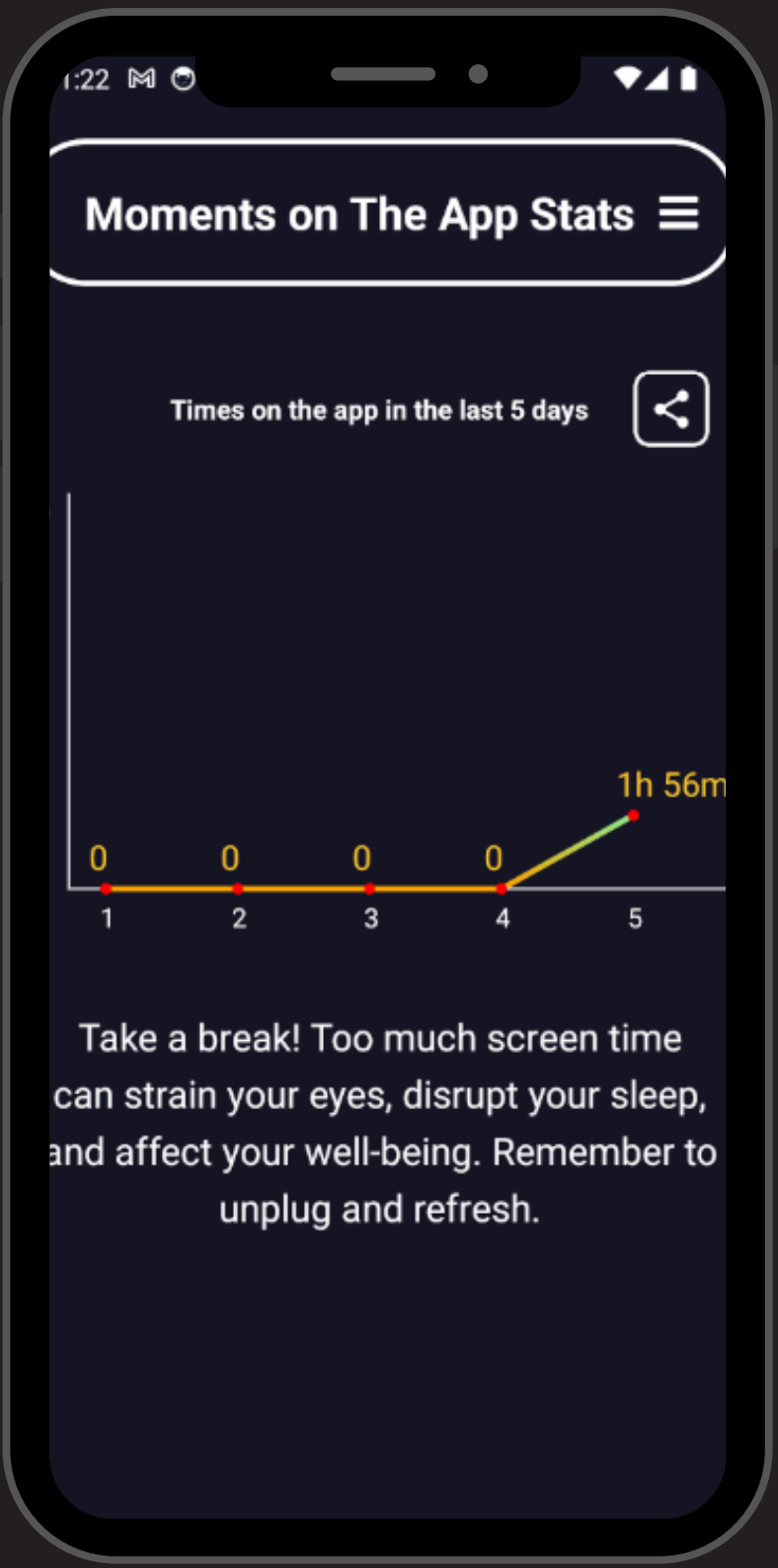
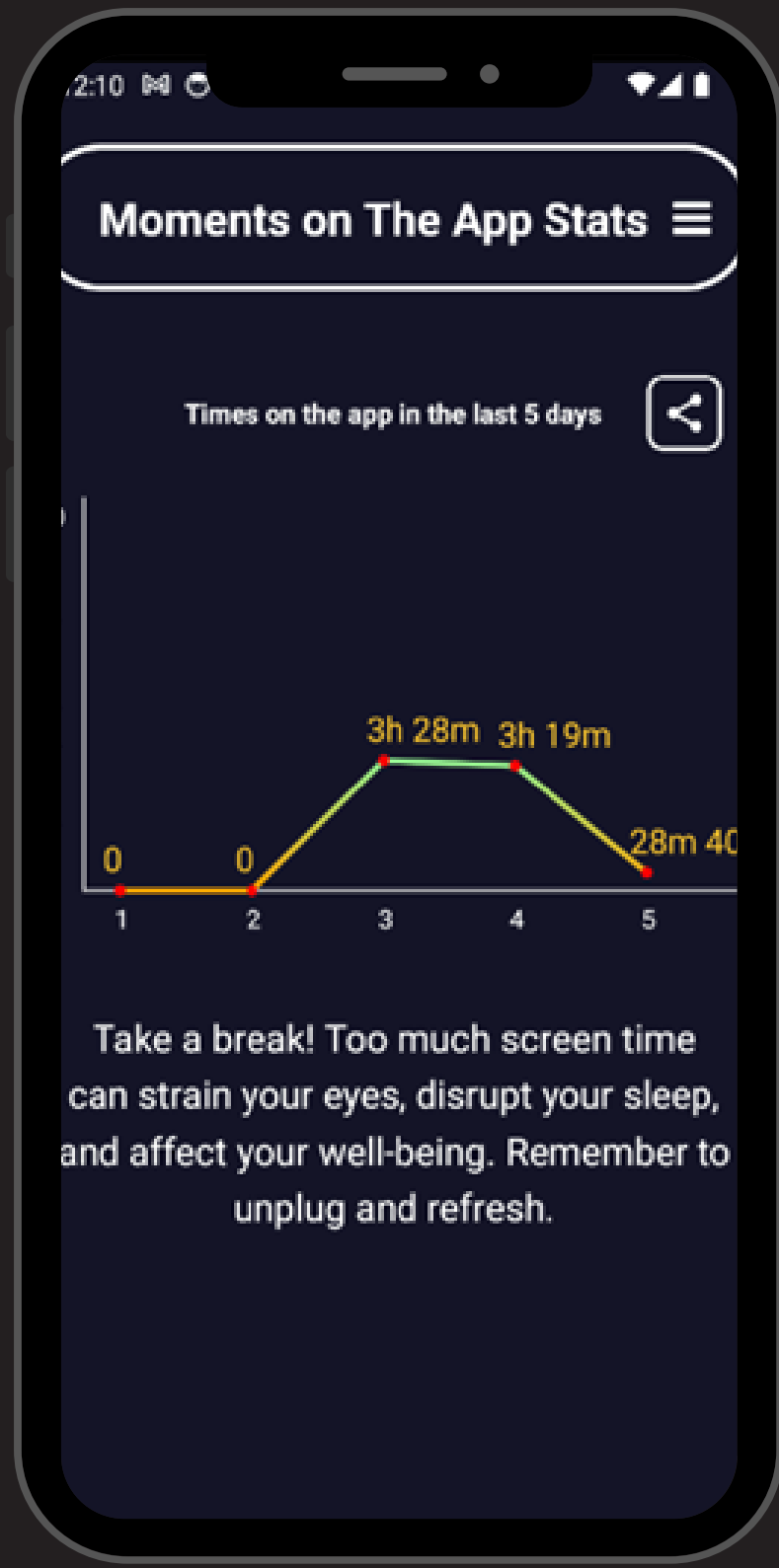
Nearby Share Gmail Print Drive Maps Add to M

Statistics



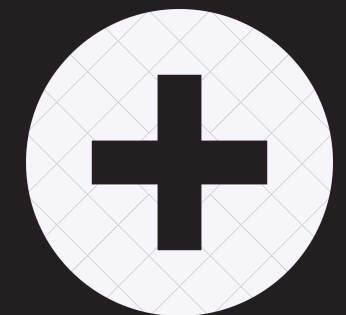
Statistics





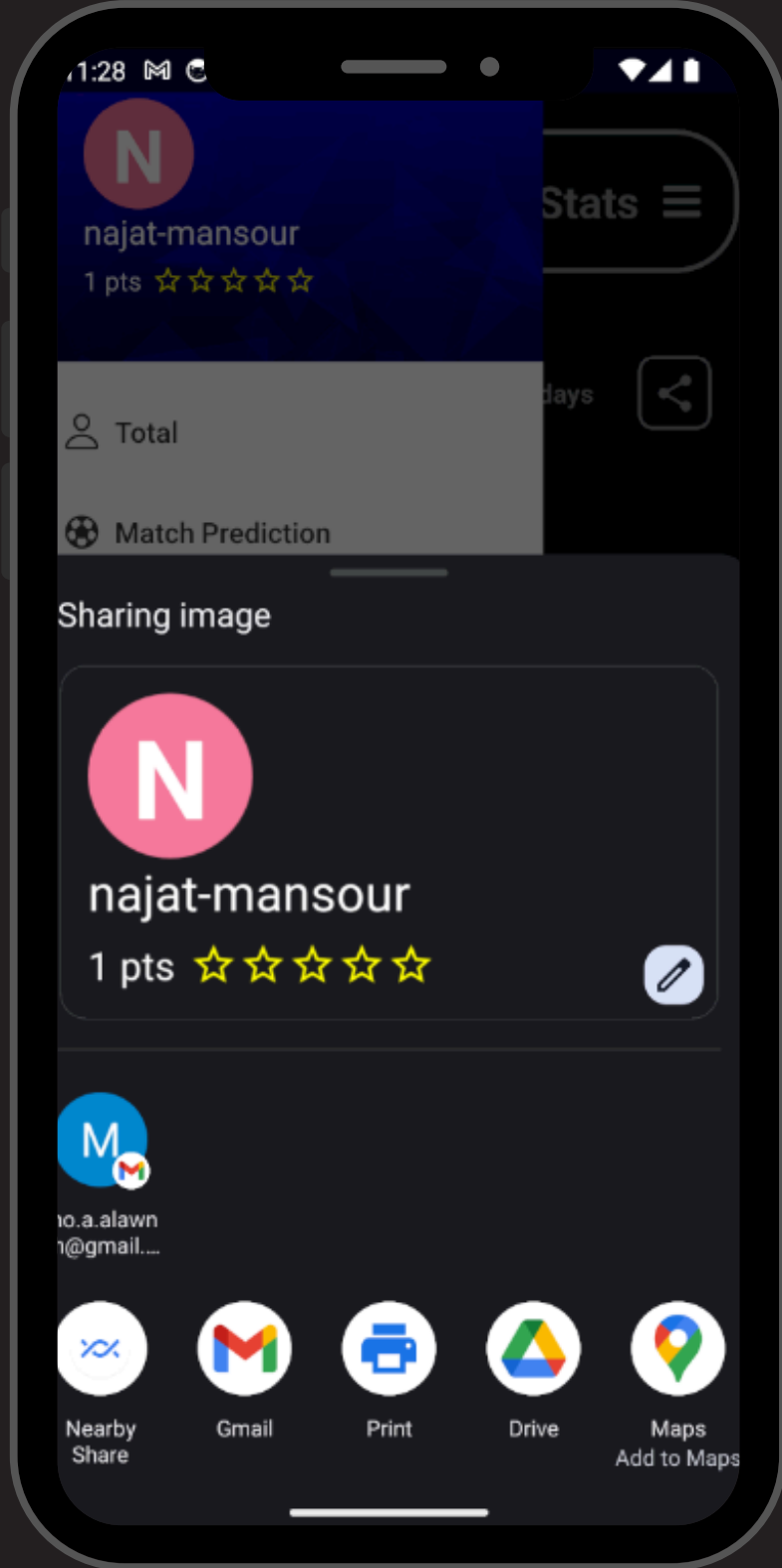
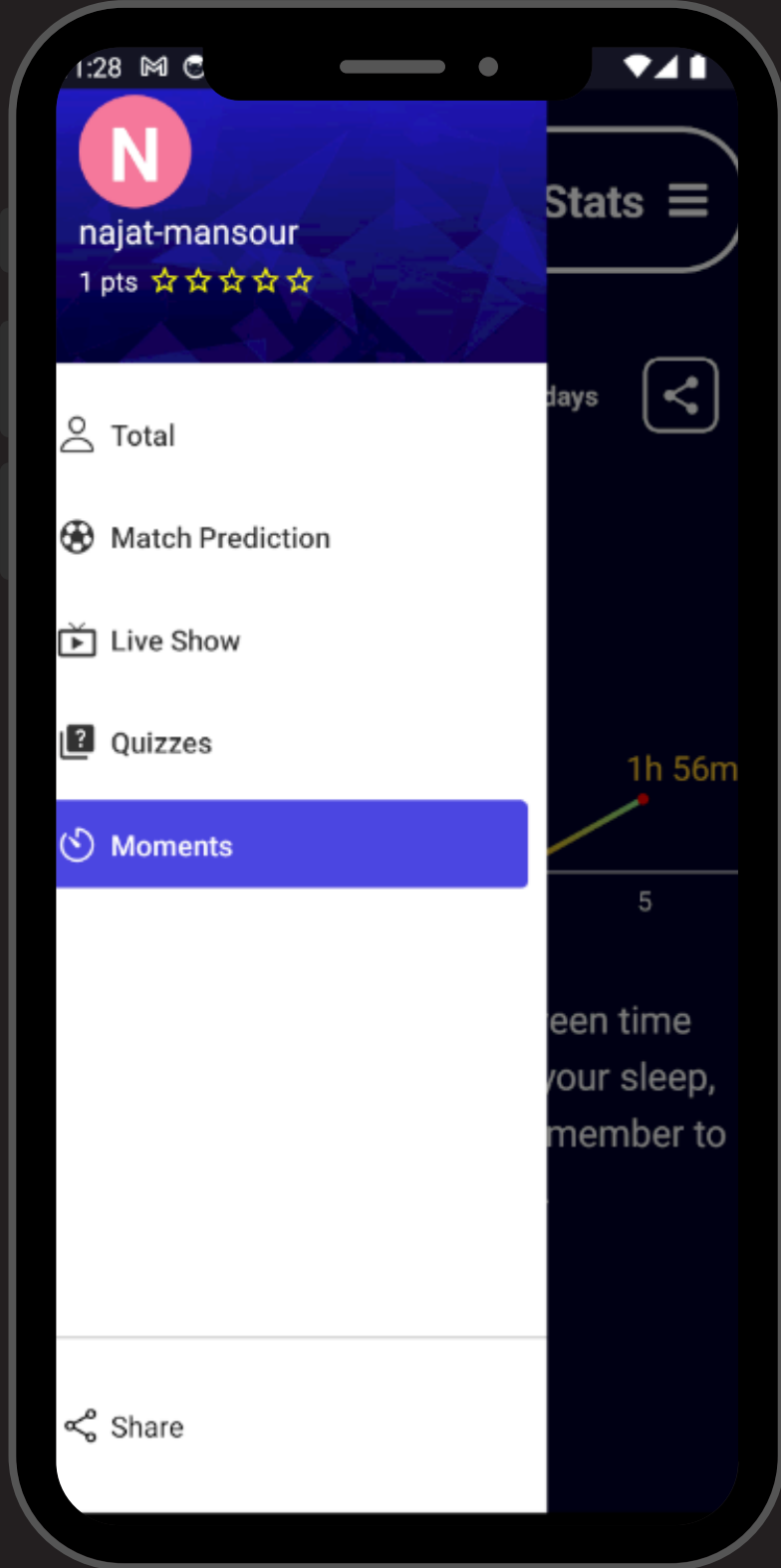
Written from scratch

AppState



AsyncStorage

Statistics



Loading GUI

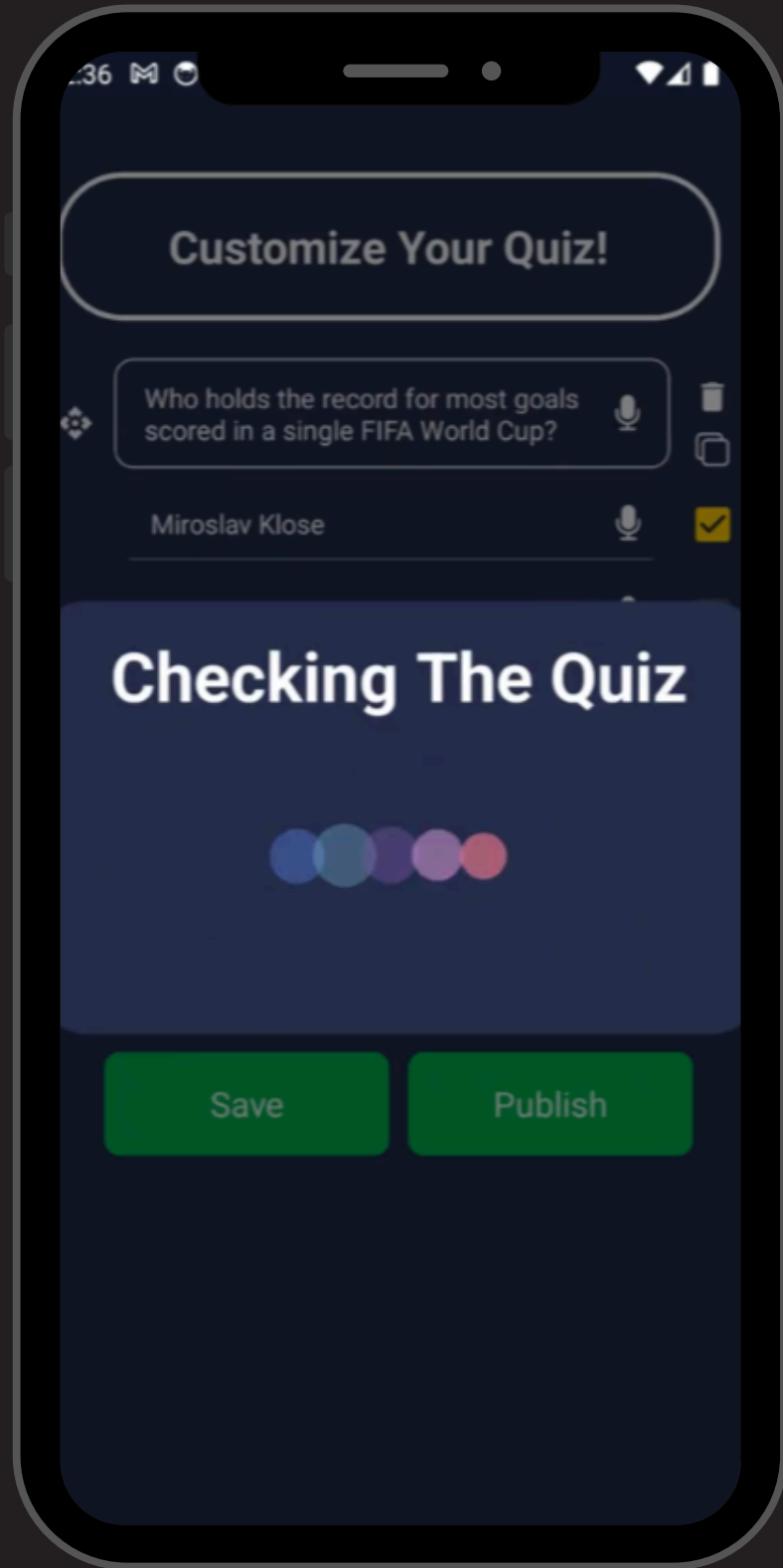
11

Loading GUI

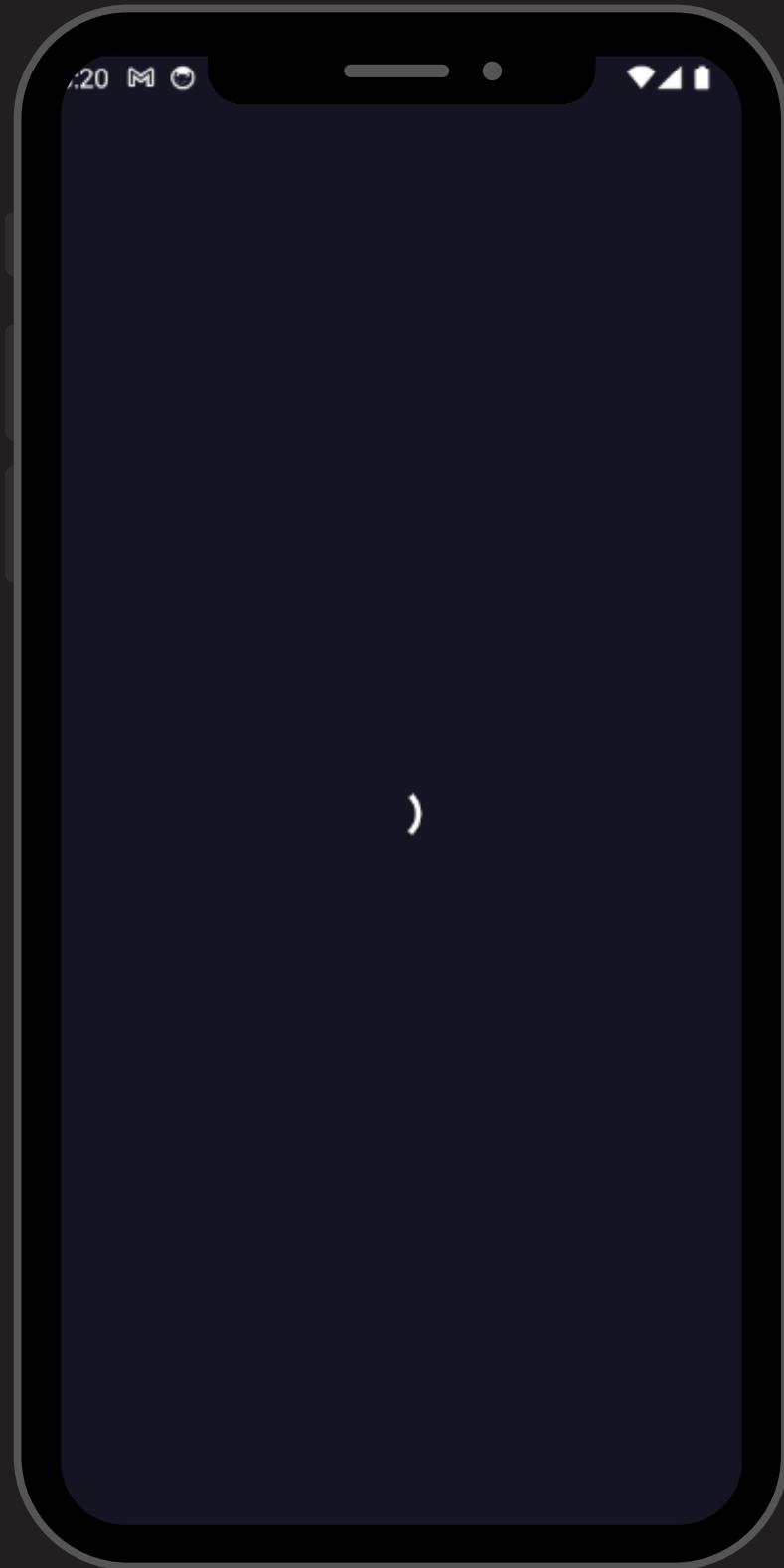
Skeleton Loading



Lotties



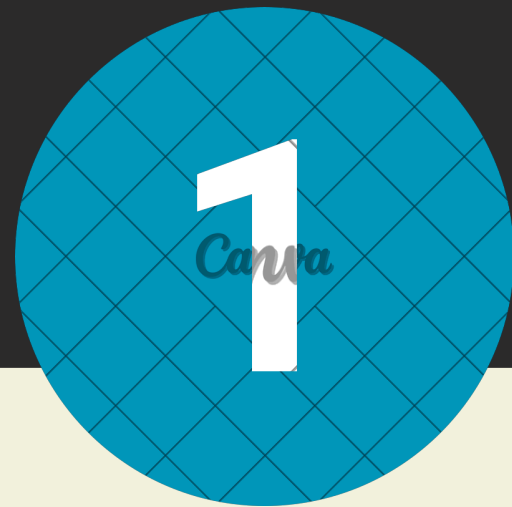
Indicator



Technical Discussion



What is the best way to handle the score calculations?



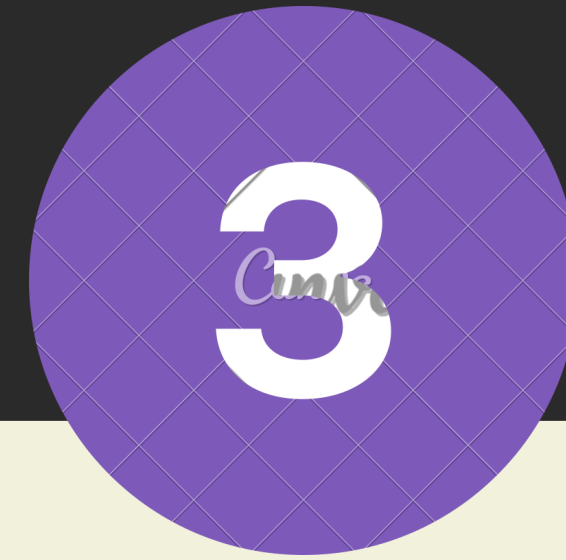
Management System

Admin adds the events



Management System

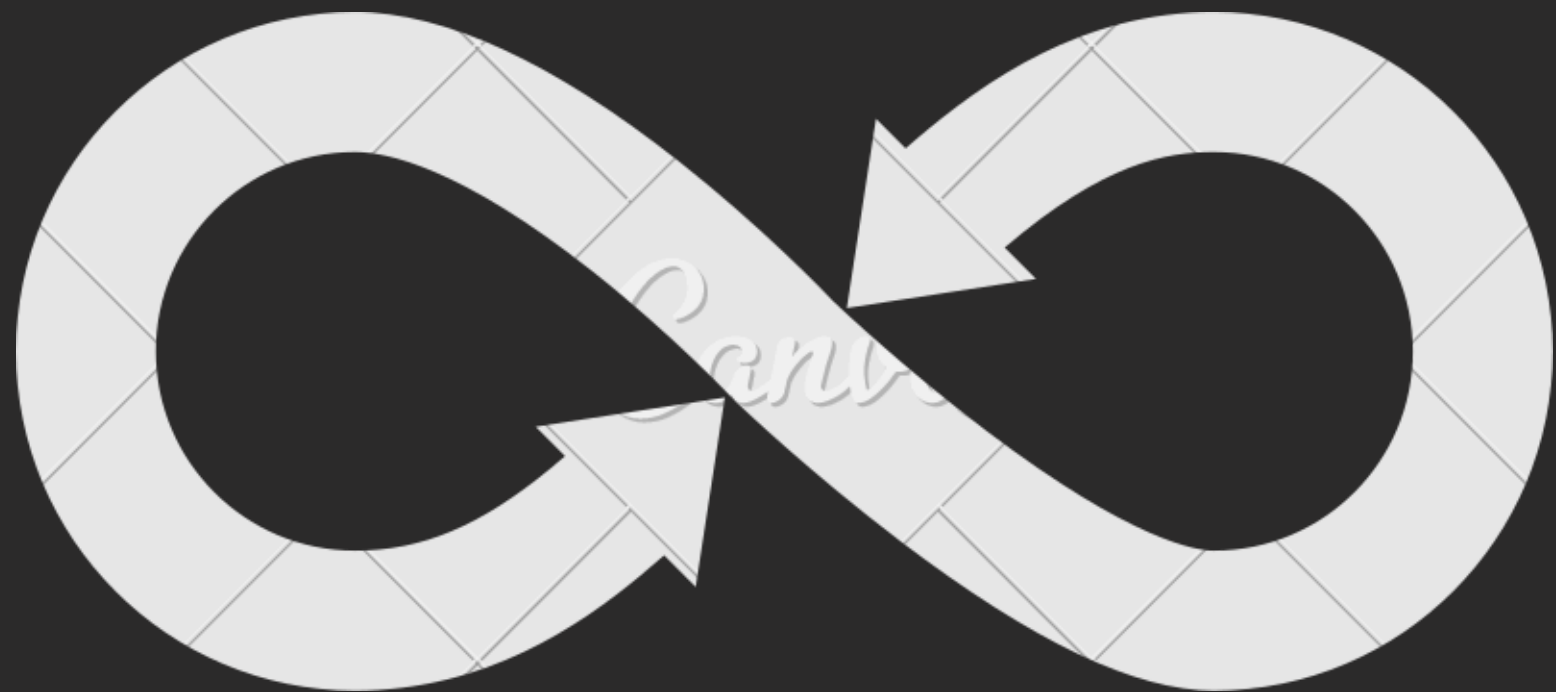
Update when need



Task Scheduler

every time period

Where to use Task Scheduler?



01

Reset X2Booster

02

Notify Users

03

Calculate Scores

**Which data
must be stored
in the Back-End
from the fetched
matches?**

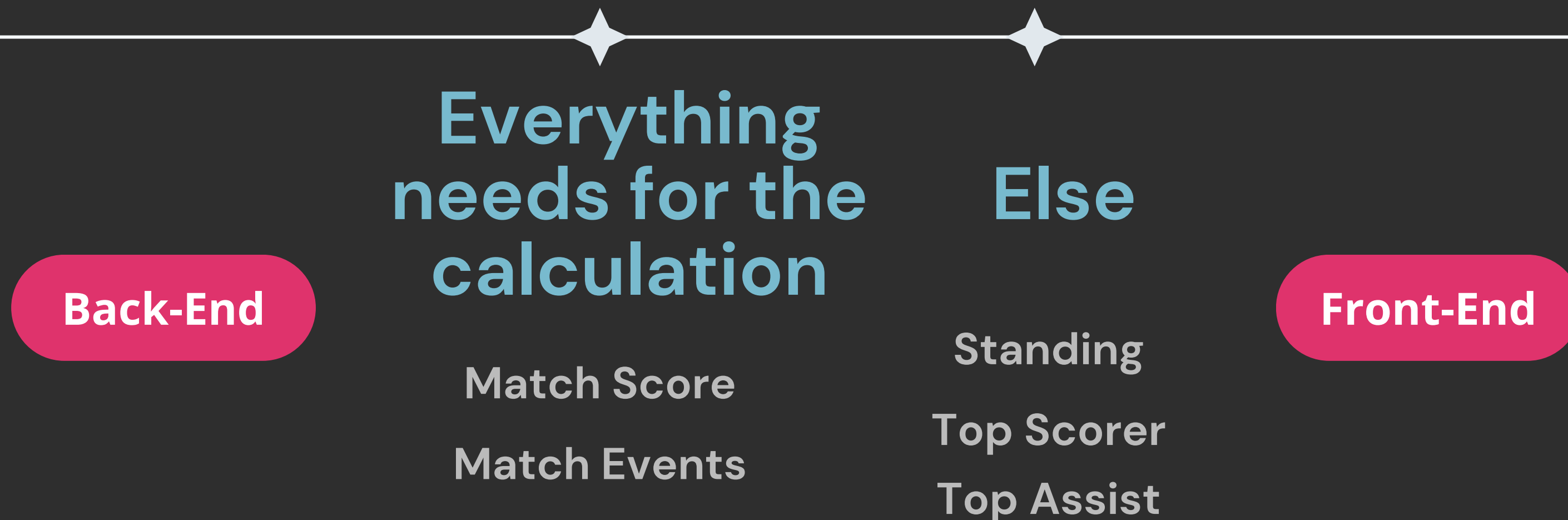
Match ID

To fetch the match details
from API-Football API

Match Status

To avoid re-calculating the
match after it finished

How to distribute the API-Football API resources?



One More Thing!

API's Bugs

01.

Substitution Events

We need to fetch the lineup to determine the IN and OUT

02.

Out of date data

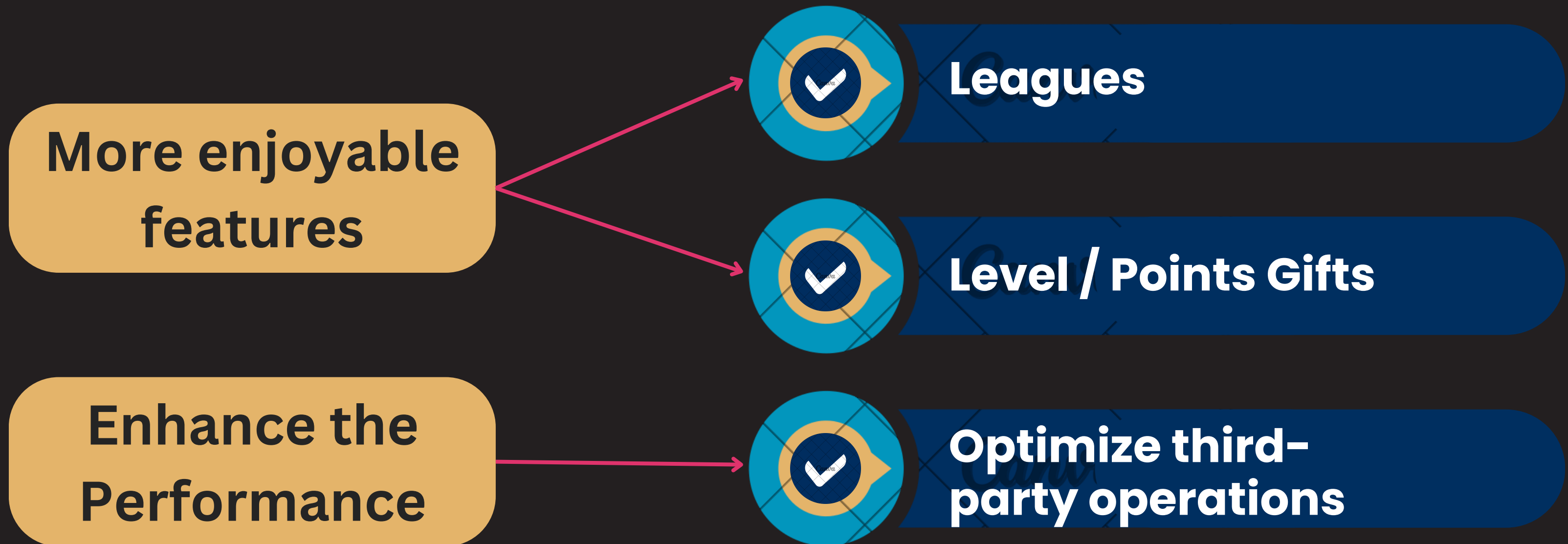
Coches

Future Work!



Future Work

We'll basically focus on two main things:



Acknowledgment

- ✓ Our Supervisor
Dr. Aladdin Masri
- ✓ Everyone believes
in us



THANK YOU

Questions



Additional Part (1)

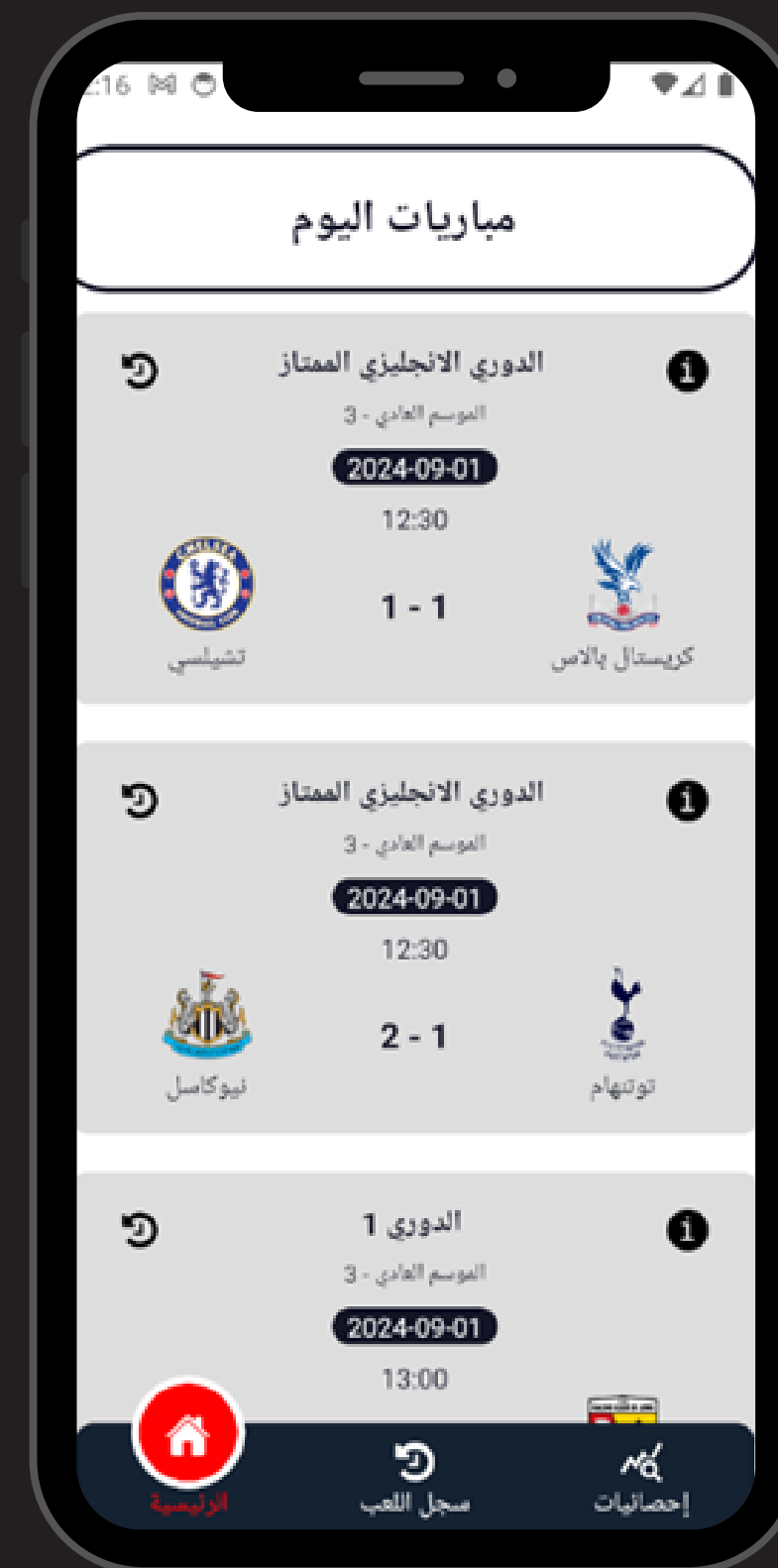
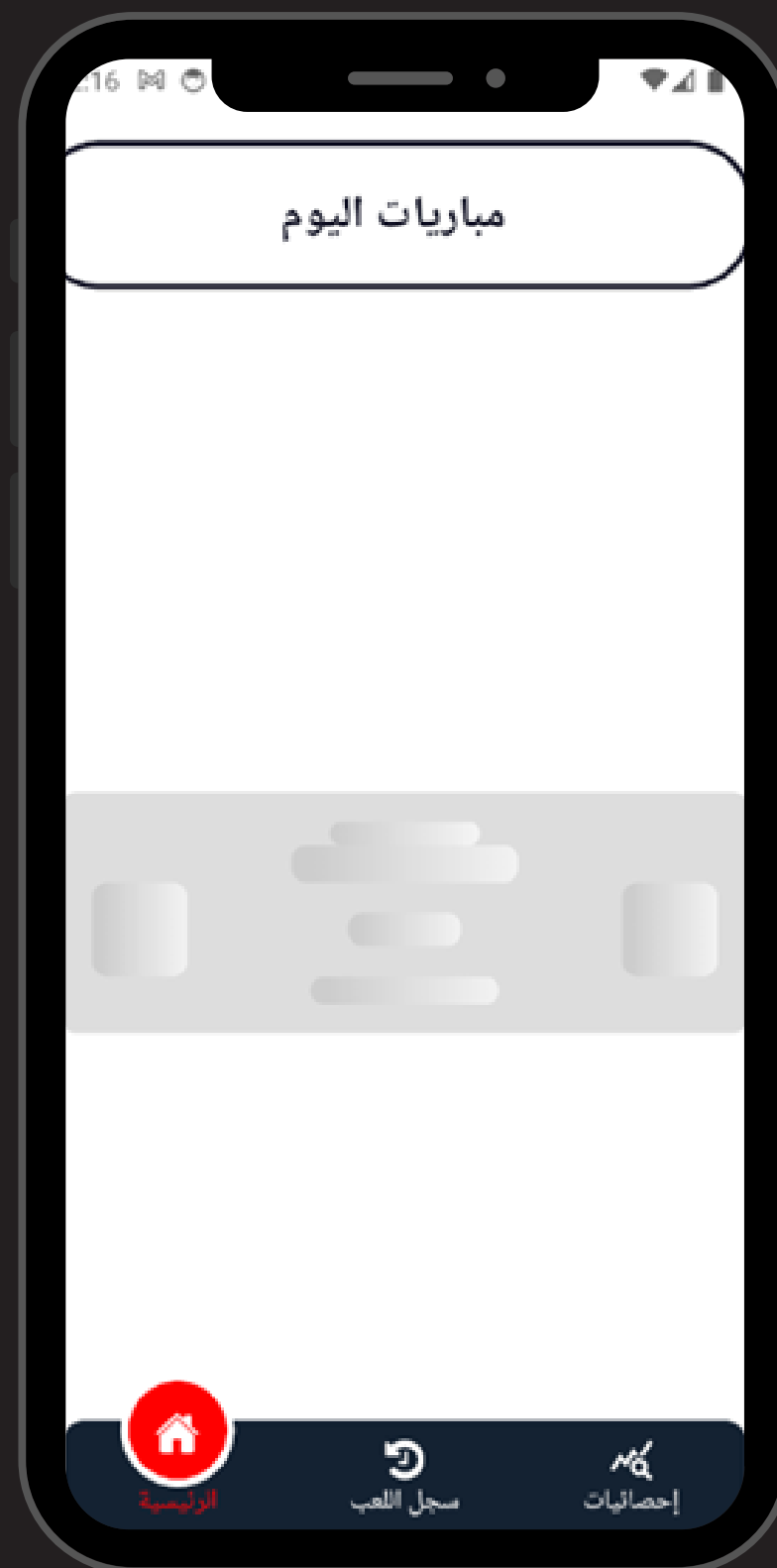
Light

&&

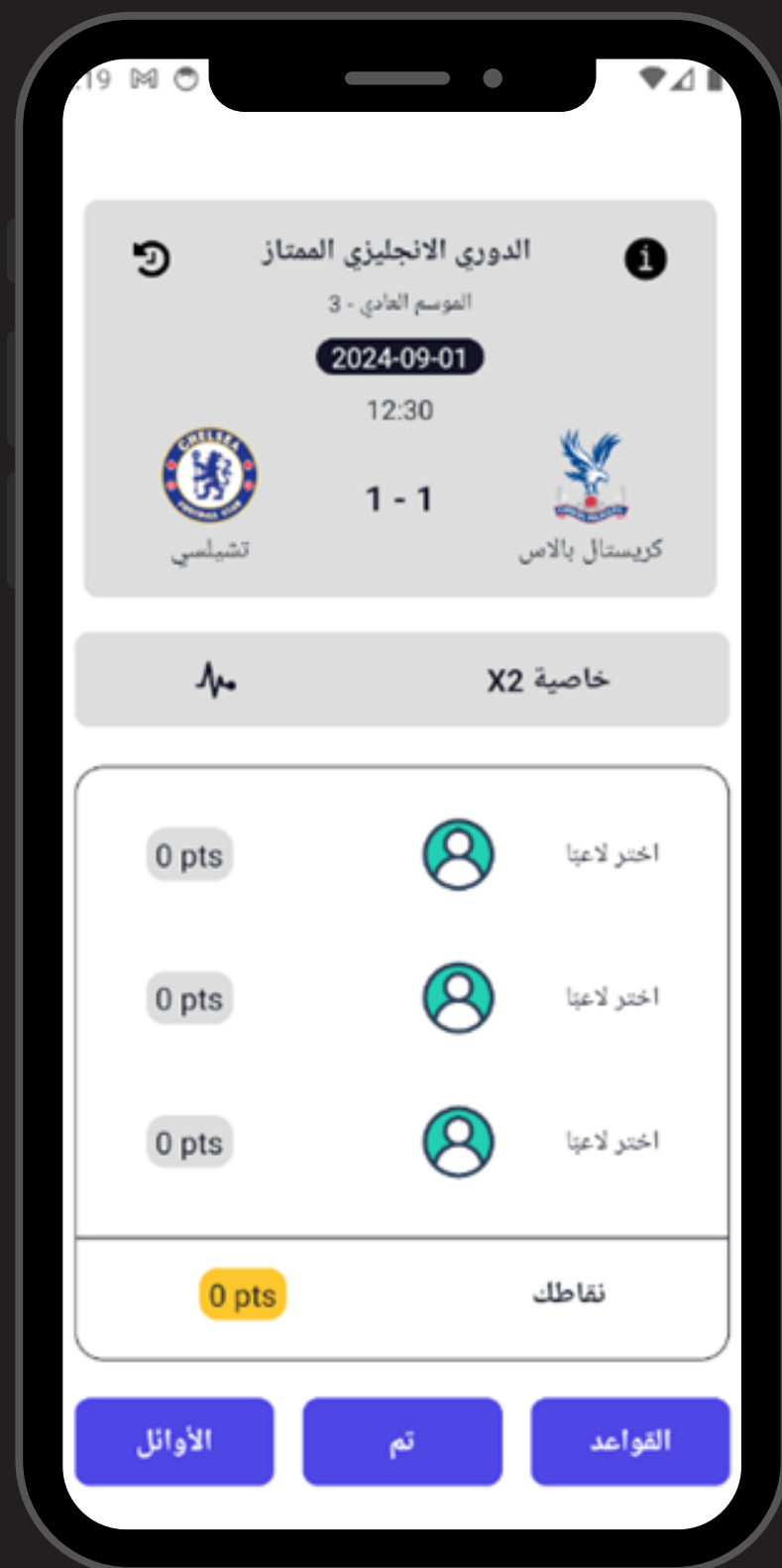
Arabic



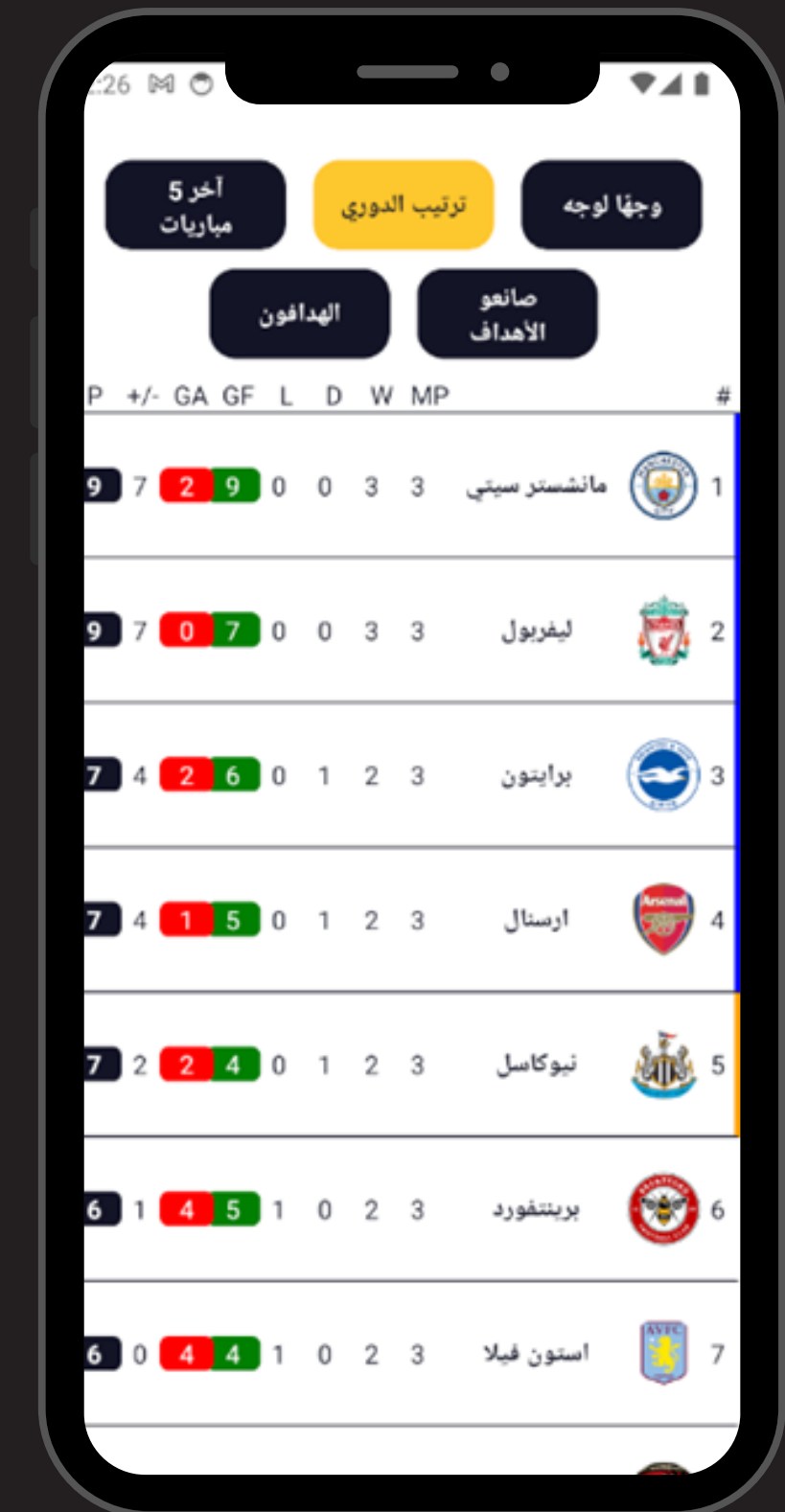
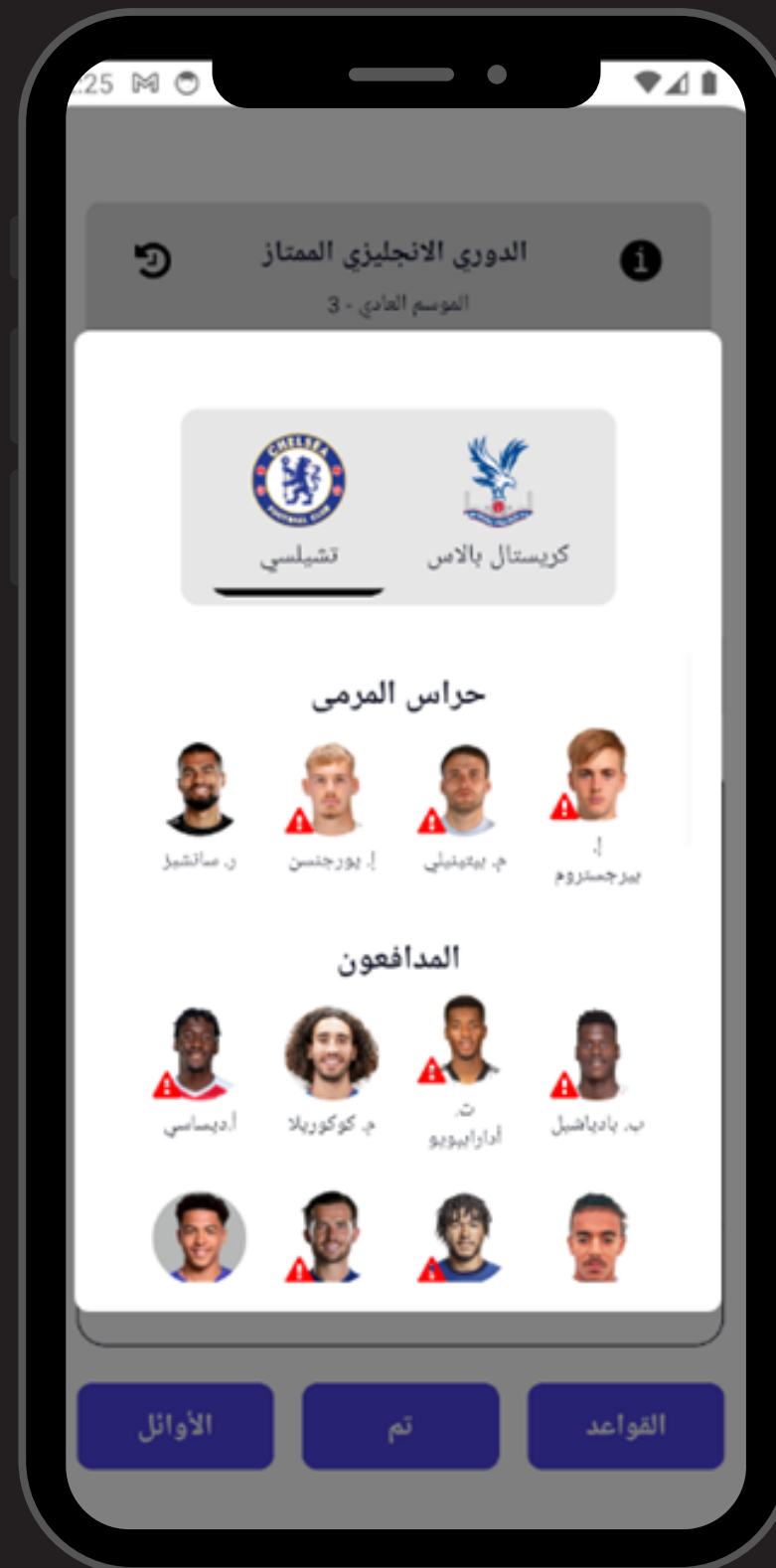
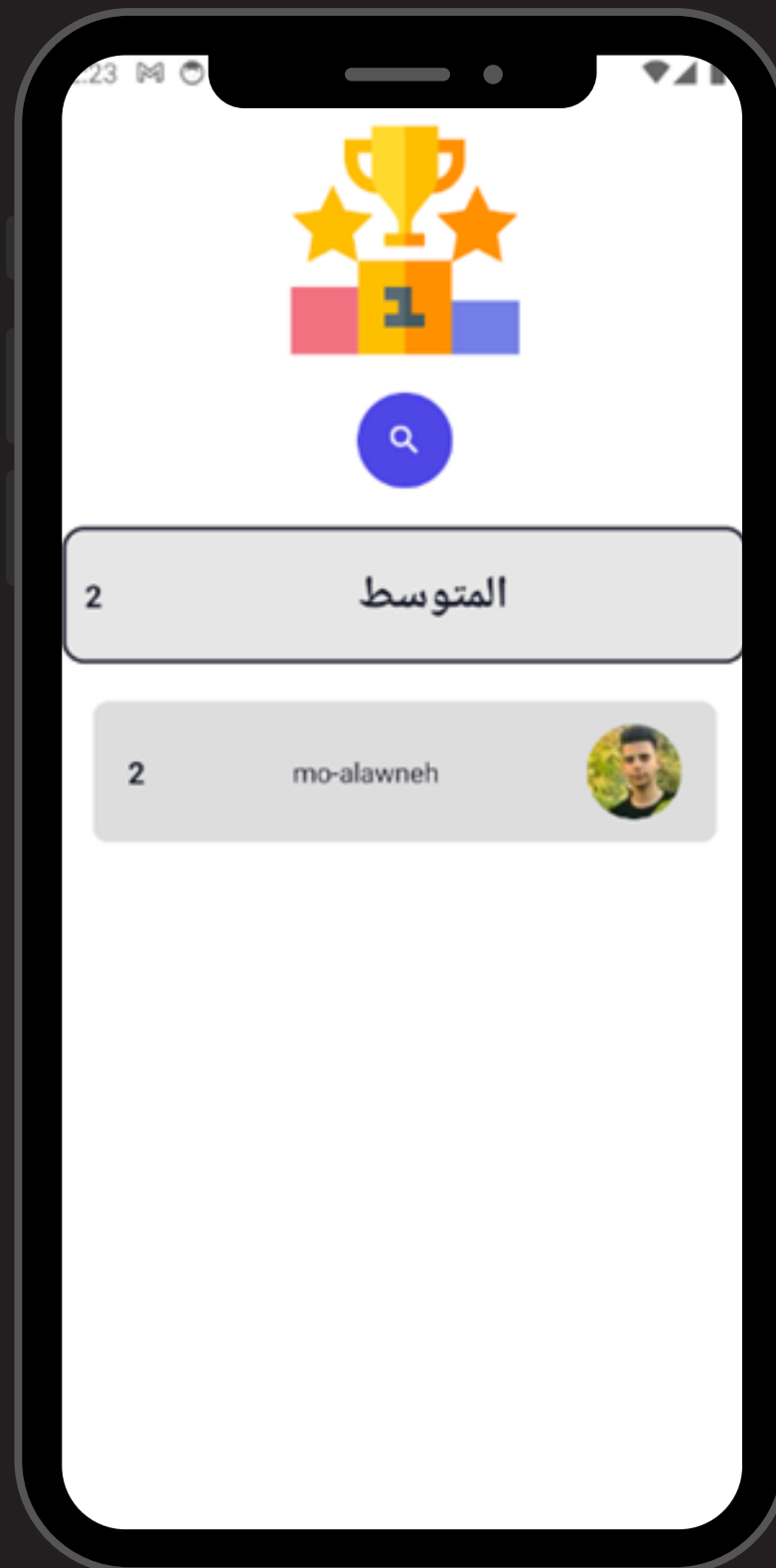
Statistics



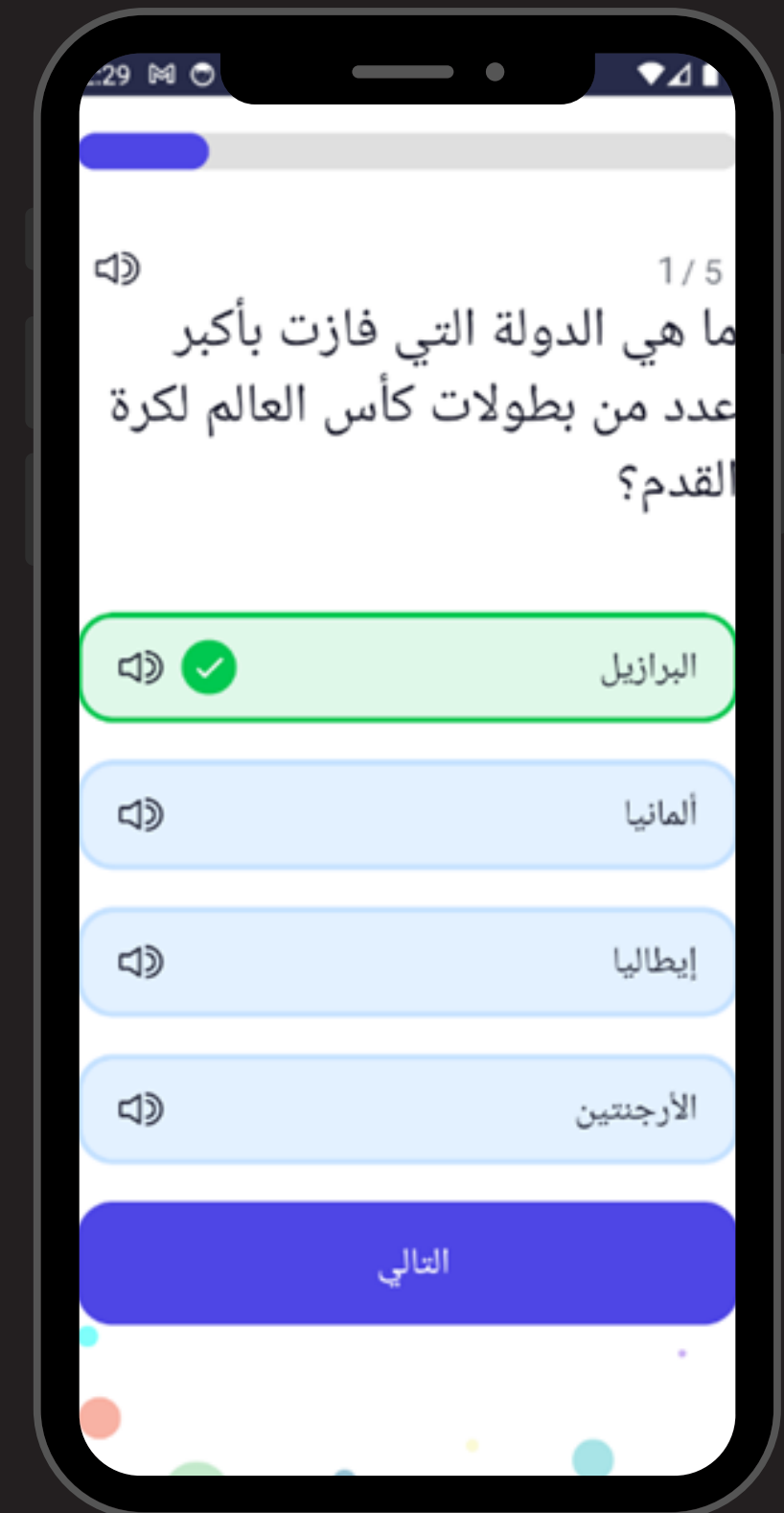
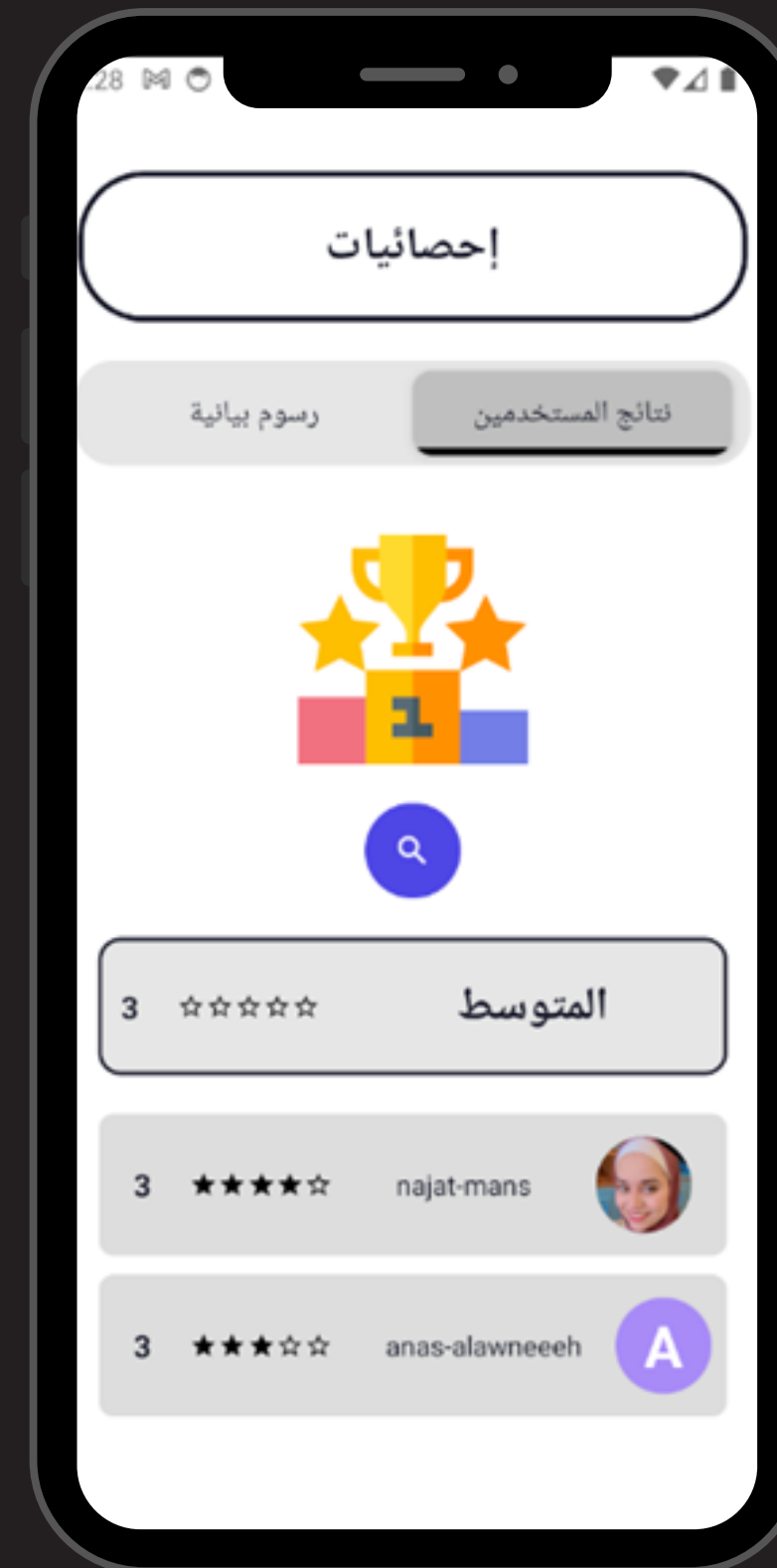
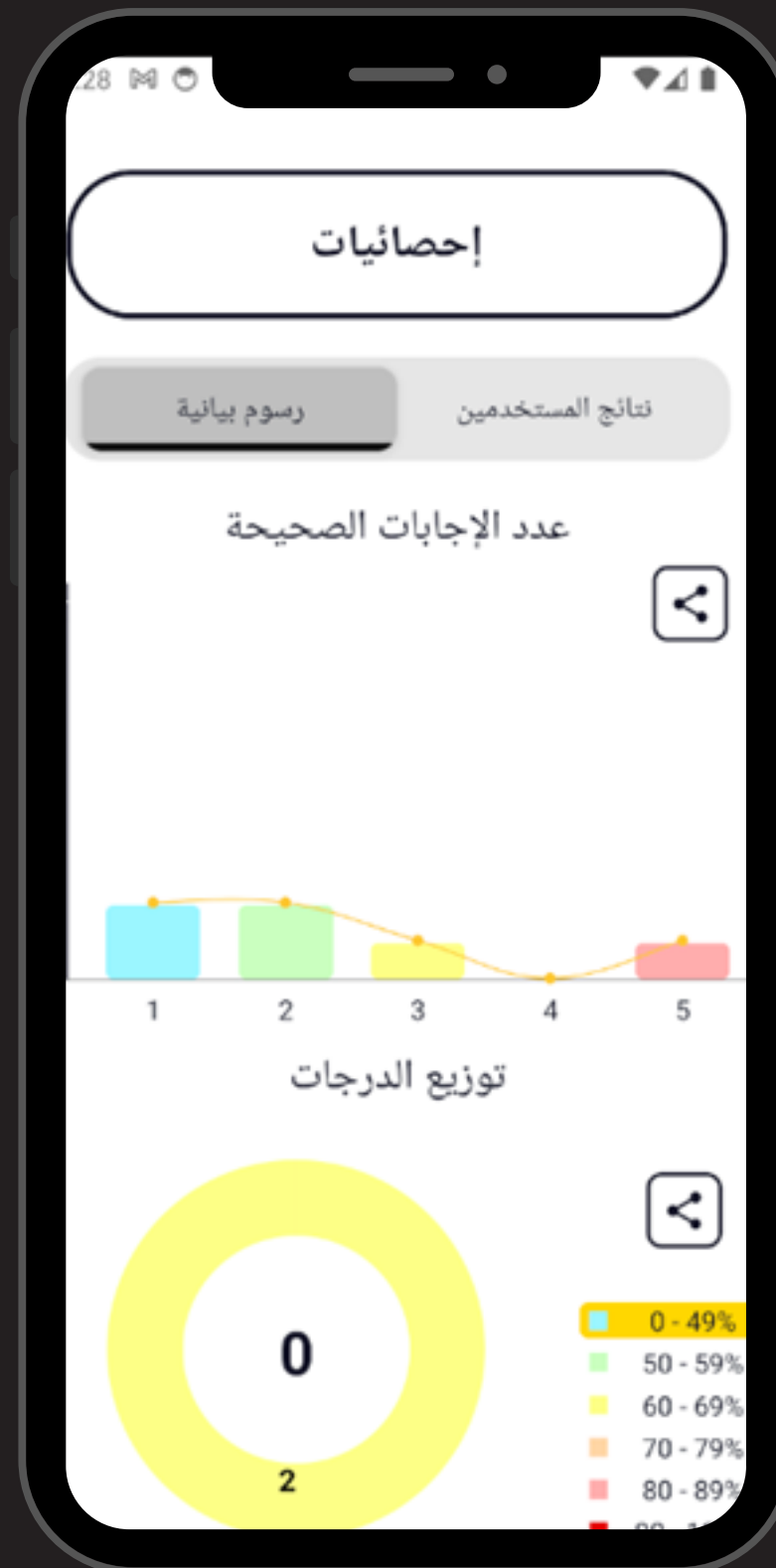
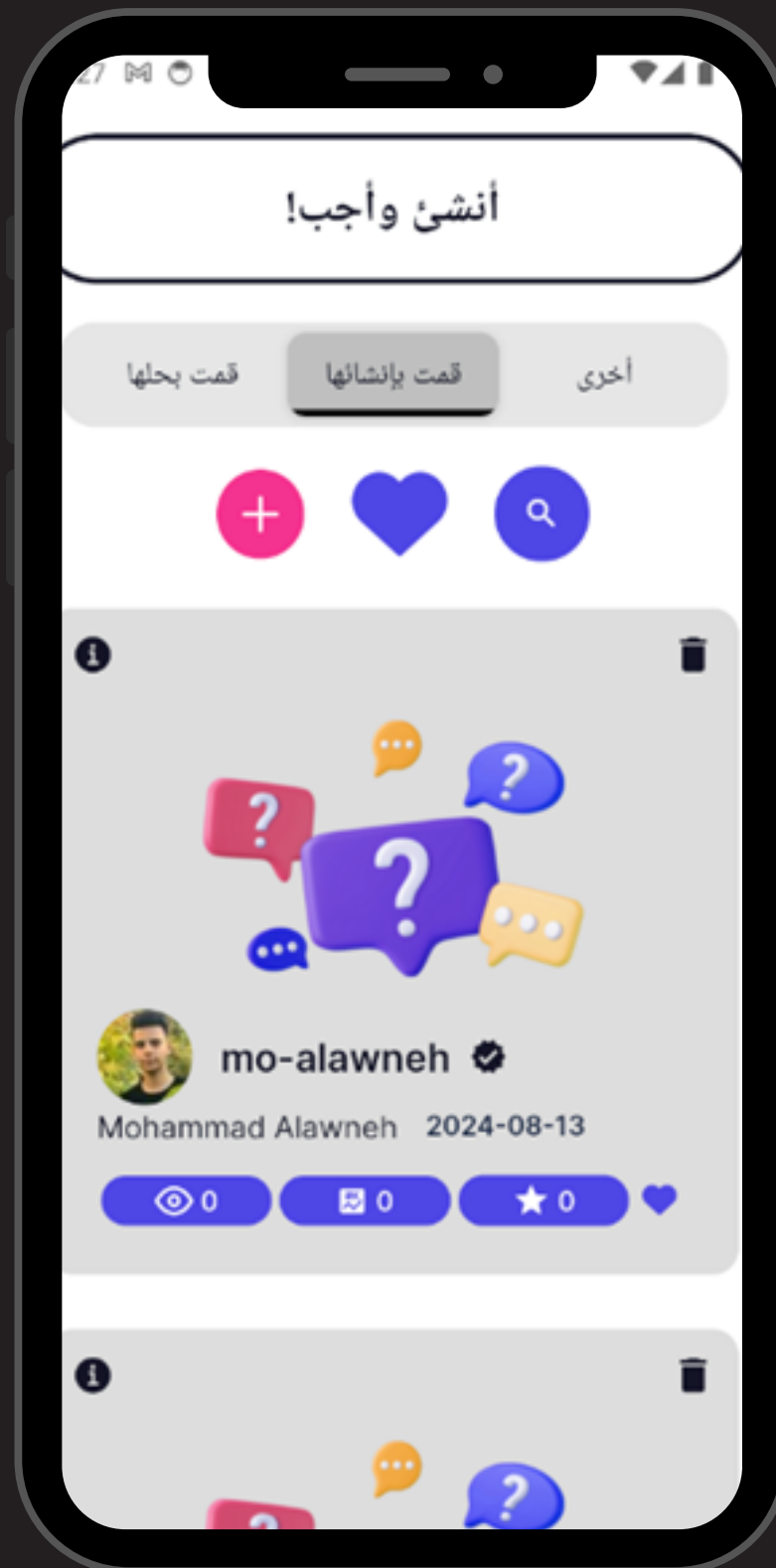
Statistics



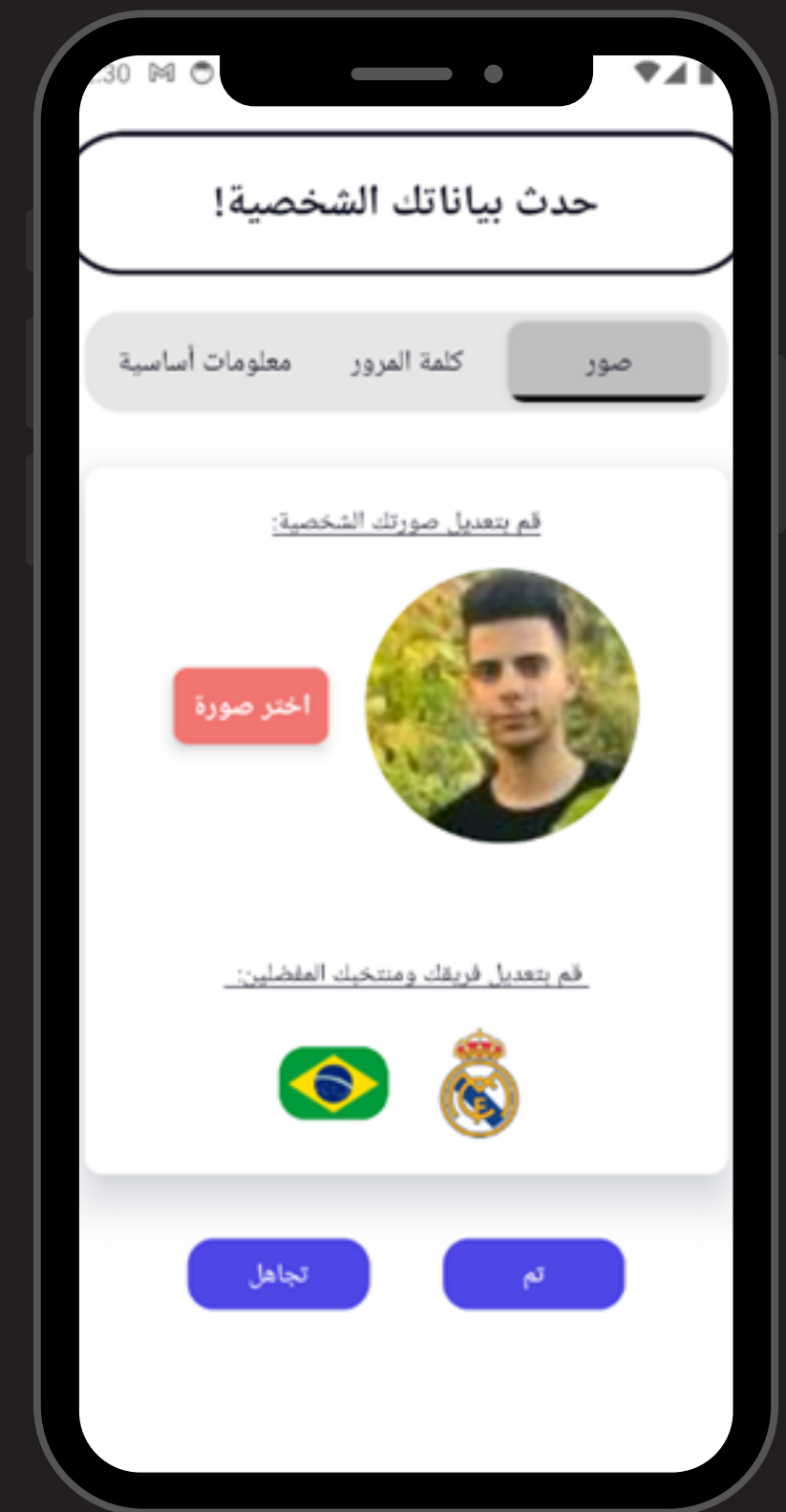
Statistics



Statistics



Statistics



Additional

Part (2)

Website



FootballFanbook

WHO ARE WE?

CONTACT US!

A World for Learning!

Today, we're all hoping. We're all dreaming.
Football fires up a passion every one of us shares,
that inspires us and binds us in a way nothing else can.
All of us, together, living this game.

Login

Try API

SIGN IN



Username

Password

LOG IN

[Forgot Password?](#)

API Data Fetch Example

API Key:

Select Endpoint:

Fetch Data

API Data Fetch Example

API Key:

Select Endpoint:

Fetch Data

```
{
  "status": "success",
  "data": [
    {
      "team": "France",
      "worldCupsWon": 2
    },
    {
      "team": "Brazil",
      "worldCupsWon": 5
    }
  ]
}
```

API Data Fetch Example

API Key:

Select Endpoint:

Fetch Data

```
{
  "status": "success",
  "data": [
    {
      "club": "Manchester United",
      "titles": 20
    },
    {
      "club": "Liverpool",
      "titles": 19
    }
  ]
}
```

API Data Fetch Example

API Key:

Select Endpoint:

Fetch Data

```
{
  "status": "success",
  "data": [
    {
      "views": 15000,
      "questions": [
        {
          "question": "Who won the World Cup in 2018?",
          "options": [
            "Germany",
            "Brazil".
          ]
        }
      ]
    }
  ]
}
```

Website

The dashboard features a blue header with a user profile for 'Mohammad Alawneh' and a 'Dashboard' title. A left sidebar contains navigation and UI element options. The main content area displays various statistics and charts:

- 10K** Visitors (with a green up arrow)
- 100%** Volume (with a green up arrow)
- 1000** Match Predictions (with a blue share icon)
- 600** Quizzes (with a green bar chart icon)
- 4000+** Ratings Received ≥ 3 Ratings (with a white star icon on a green background)
- 2000+** Files (with a red document icon)
- 120** Mails (with a blue envelope icon)
- 350** Live Show (with a red bar chart icon)
- 100%** Meeting (with a blue Wi-Fi icon)
- 17** Gold medals (with a white trophy icon on a blue background)

Admins Contribution

| Admin | Role | Contribution | Trend |
|------------------|------------------|--------------|-------|
| Mohammad Alawneh | Admin, Developer | 45% | ↓ |
| Najat Mansour | Admin, Developer | 55% | ↑ |

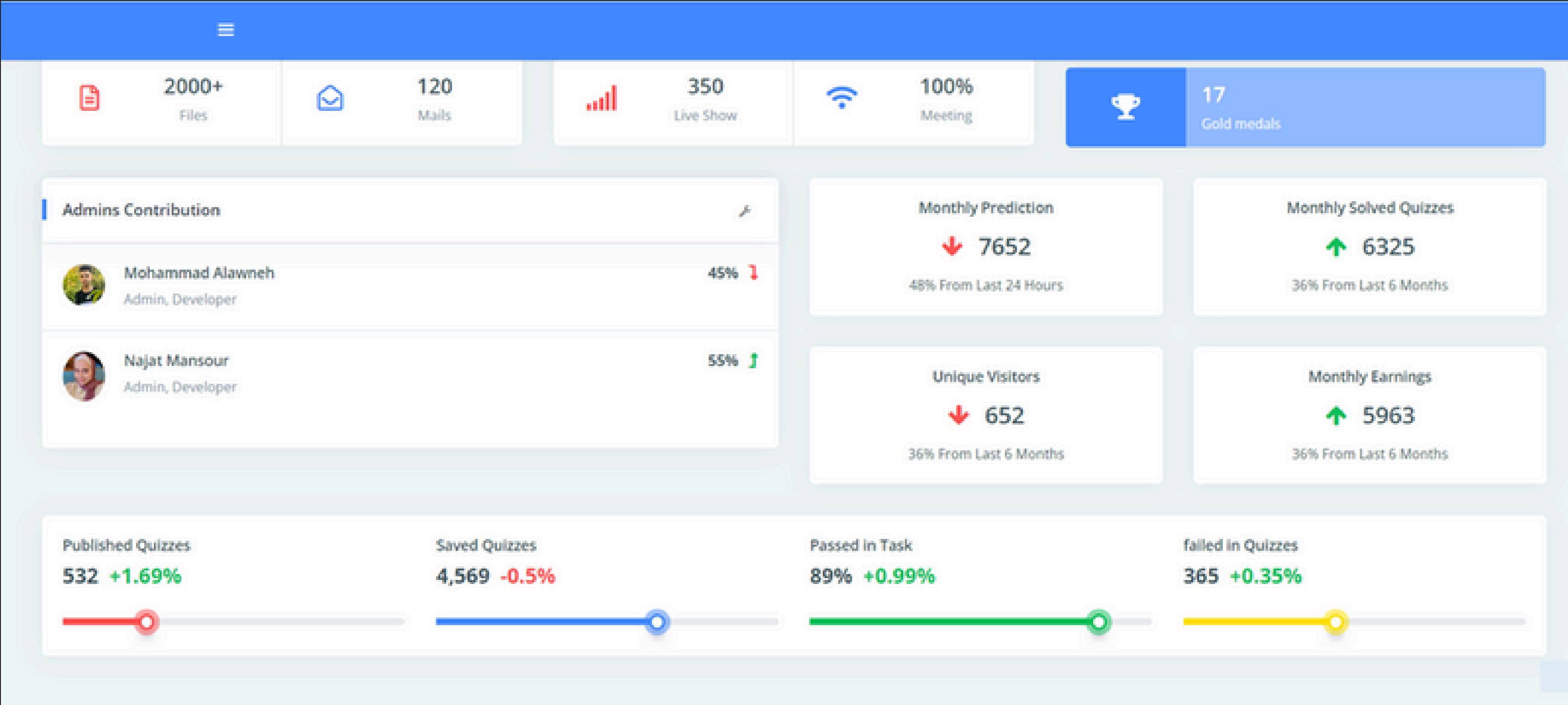
Monthly Prediction: 7652 (48% From Last 24 Hours) (with a red down arrow)

Monthly Solved Quizzes: 6325 (36% From Last 6 Months) (with a green up arrow)

Unique Visitors: 652 (with a red down arrow)

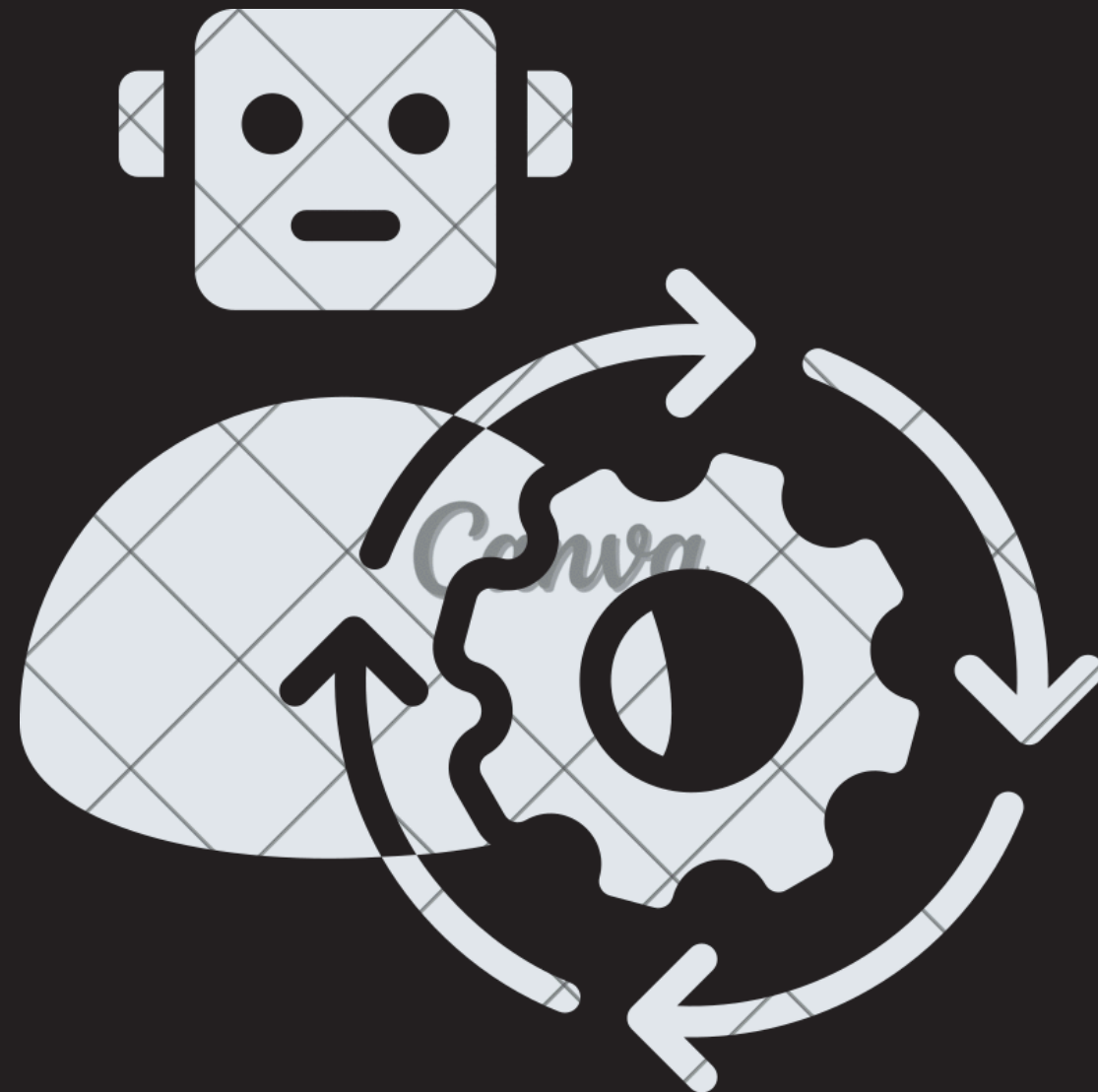
Monthly Earnings: 5963 (with a green up arrow)

Website



Why the admin cannot manage the data?

The GOAL is to **automate** everything



Fetching Match Events



Calculations



Quiz Verification

Additional

Part (3)

Facebook

Login



Facebook Login

