

Introduction

- **Human Resource Management**

The simple app for recruitment based on the Resume Ranking Policy



Content

- **Recruitment & Selection**
- **Functionality**
- **Features**
- **Layouts**
- **Future enhancement**
- **Reference**

Recruitment & Selection

- To shortlist the candidate easily by providing online test based on aptitude and personality we can provide graphical results of different tests for candidate and HR department also.
- We provide RESUME sample based on different department categories.
- Candidates can also entered the different skills or interest based on their RESUME so that candidate and HR department can see their ranking wise RESUMES.

Functionality

- Separate and secure login of manager and candidates.
- App does selection & analysis of candidates through various test like common aptitude and personality tests .
- Candidates can give online aptitude and personality test.
- a company can checkout candidates profile and contact details.

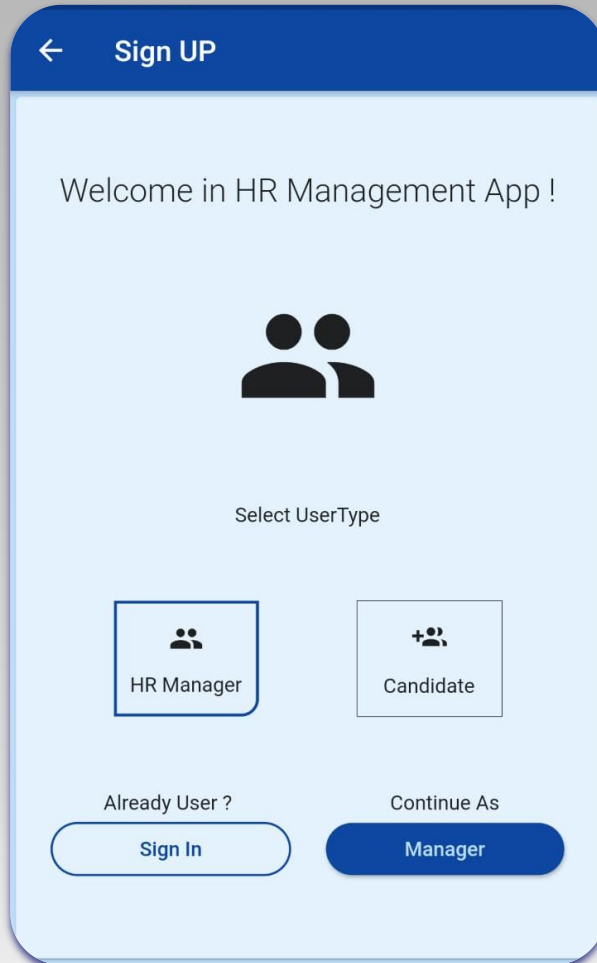
Features

- Platform independent Mobile application
- Easy access
- Manage profile
- Job specific Shortlisting of candidates
- Online Aptitude & Personality test
- Aptitude test Result in graphical manner

Application Layouts


➤ Sign up as manager

1. Sign up





Sign UP

Welcome in HR Management App !



Select UserType

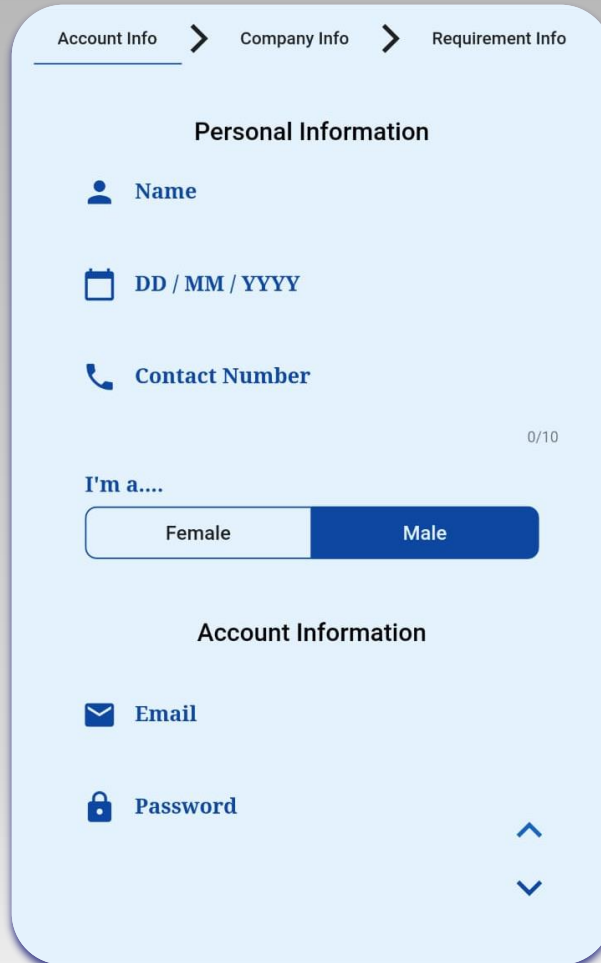
 HR Manager

 Candidate

Already User ? [Sign In](#)


Continue As [Manager](#)


2. Account info




Account Info > Company Info > Requirement Info

Personal Information

 Name

 DD / MM / YYYY


 Contact Number


0/10

I'm a....

☐ Female ☒ Male

Account Information

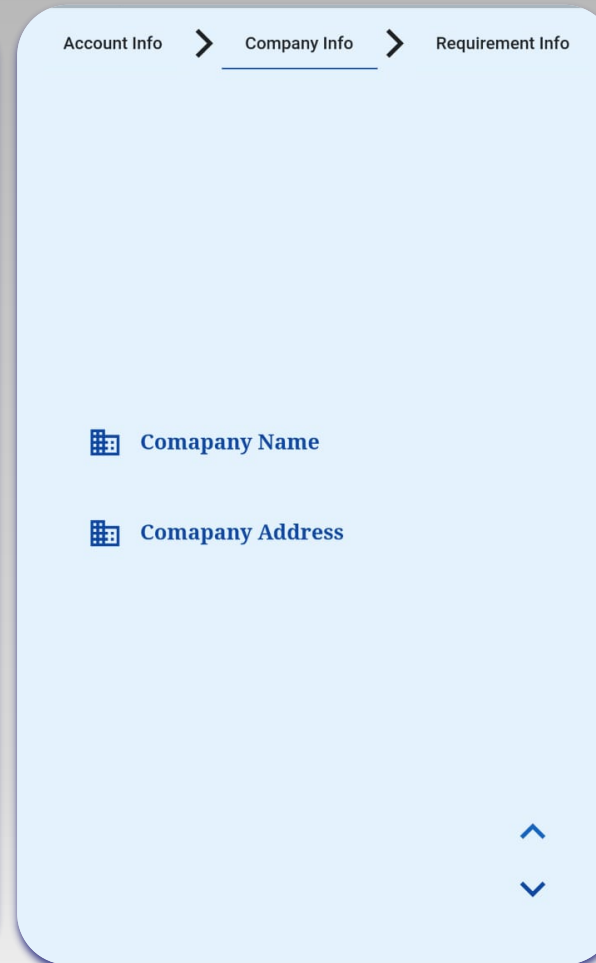
 Email

 Password


^


v

3. Company info



Account Info > Company Info > Requirement Info

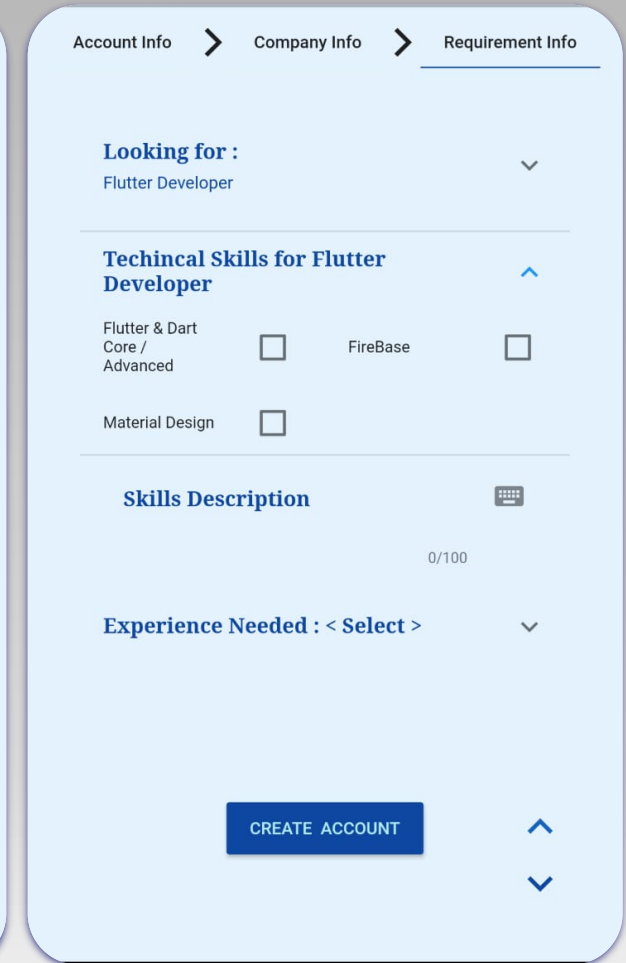
 Company Name

 Company Address

^

v

4. Requierment info



Account Info > Company Info > Requirement Info

Looking for : Flutter Developer

^

Technical Skills for Flutter Developer

Flutter & Dart Core / Advanced ☐ FireBase ☐

Material Design ☐

Skills Description

0/100

Experience Needed : < Select >

^

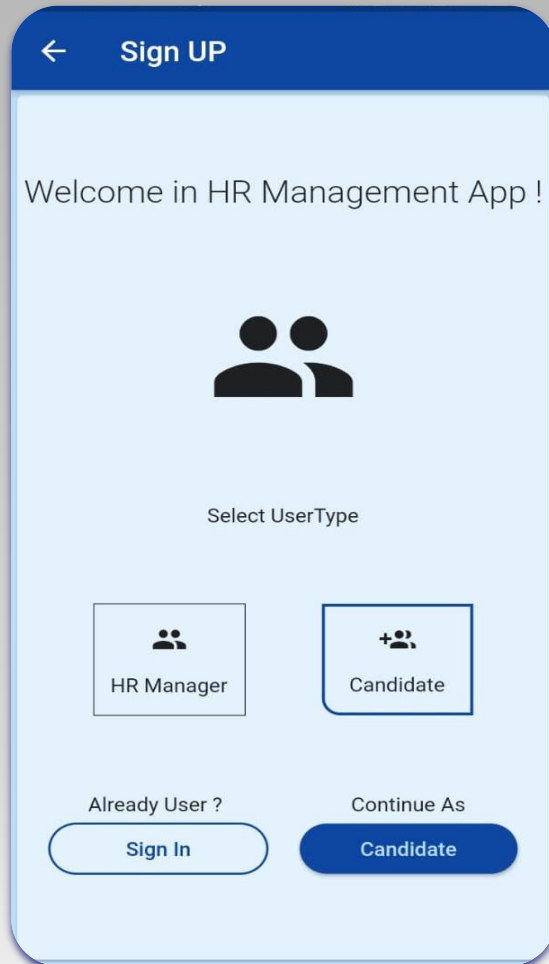
v

[CREATE ACCOUNT](#)

* All screenshots are from the working app


➤ Sign up as candidate

1. Sign up





← Sign UP

Welcome in HR Management App !



Select UserType

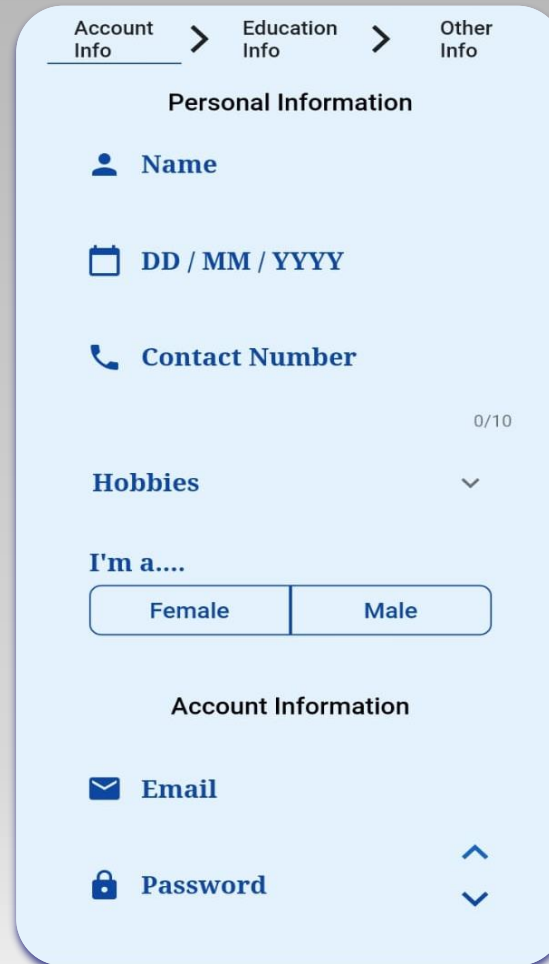
 HR Manager

 Candidate

Already User ?


Continue As


2. Account info




Account Info > Education Info > Other Info

Personal Information

 Name


 DD / MM / YYYY


 Contact Number 0/10

Hobbies ▼

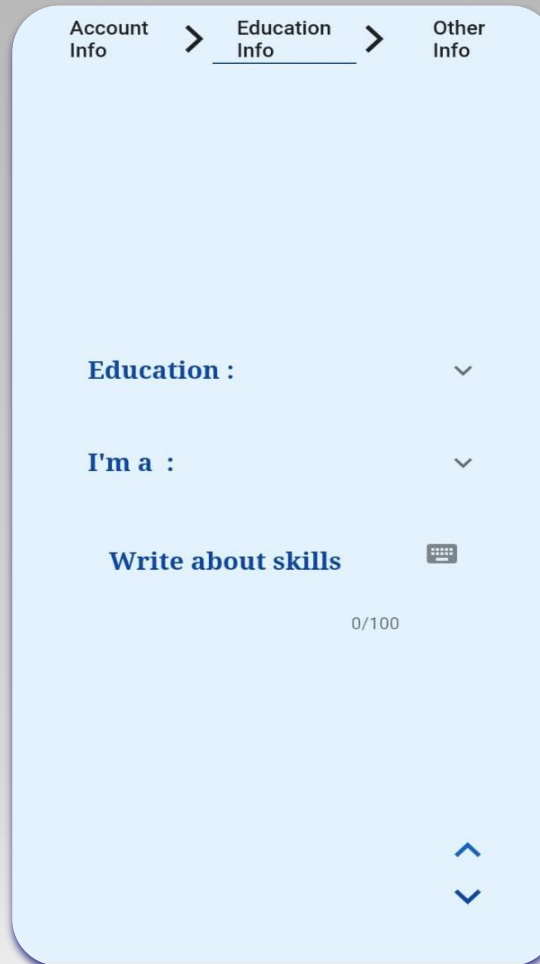
I'm a....

Account Information

 Email

 Password ⬆
⬇


3. Education info



Account Info > Education Info > Other Info

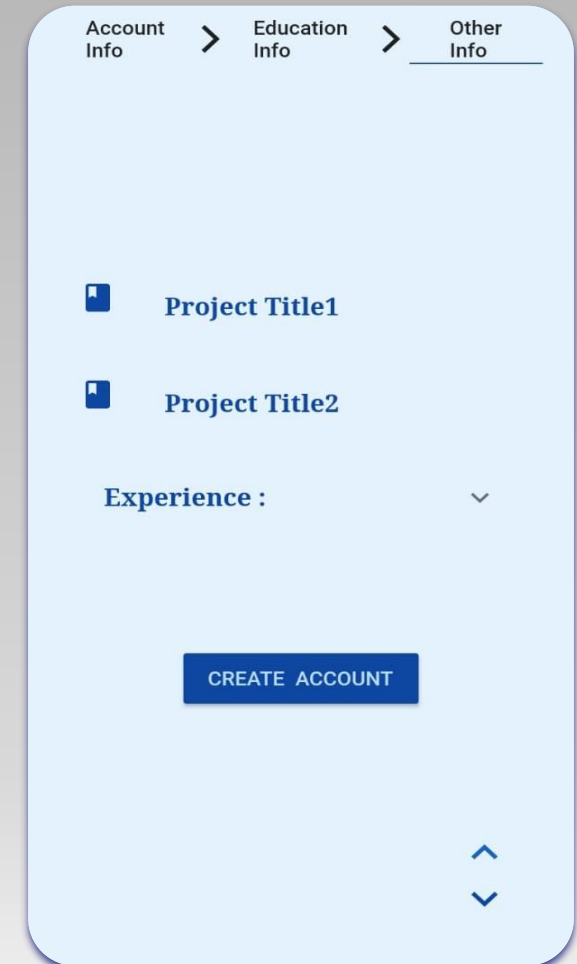
Education : ▼

I'm a : ▼


Write about skills  0/100


⬆
⬇

4. Other info



Account Info > Education Info > Other Info

 Project Title1

 Project Title2

Experience : ▼

⬆
⬇


* All screenshots are from the working app


➤ Sign in pages


- For manager


Sign In


Welcome Manager !




HR Manager


Candidate

 Email

 Password

New User ?


Sign Up


LOGIN


- For Candidate


Sign In


Welcome Candidate !




HR Manager


Candidate

 Email

 Password

New User ?

Sign Up

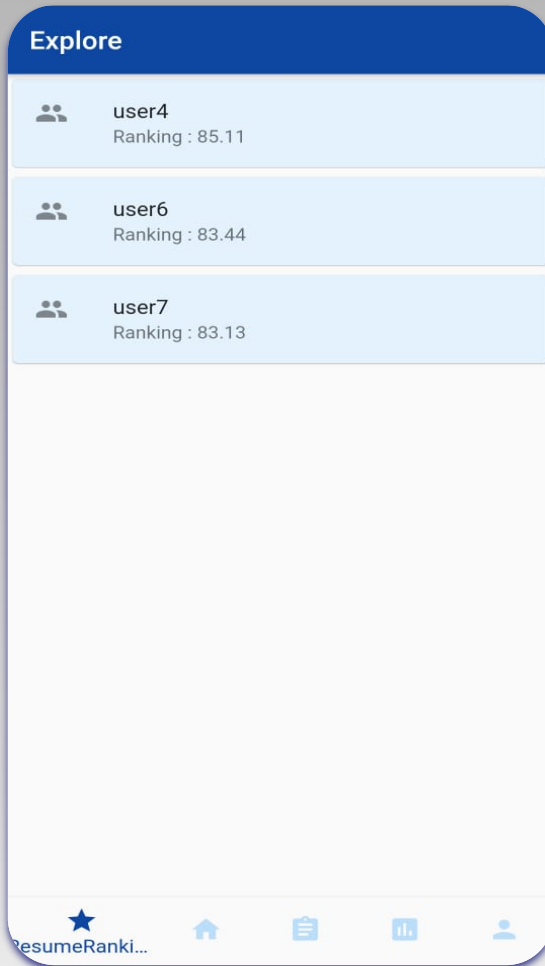
LOGIN

* All screenshots are from the working app

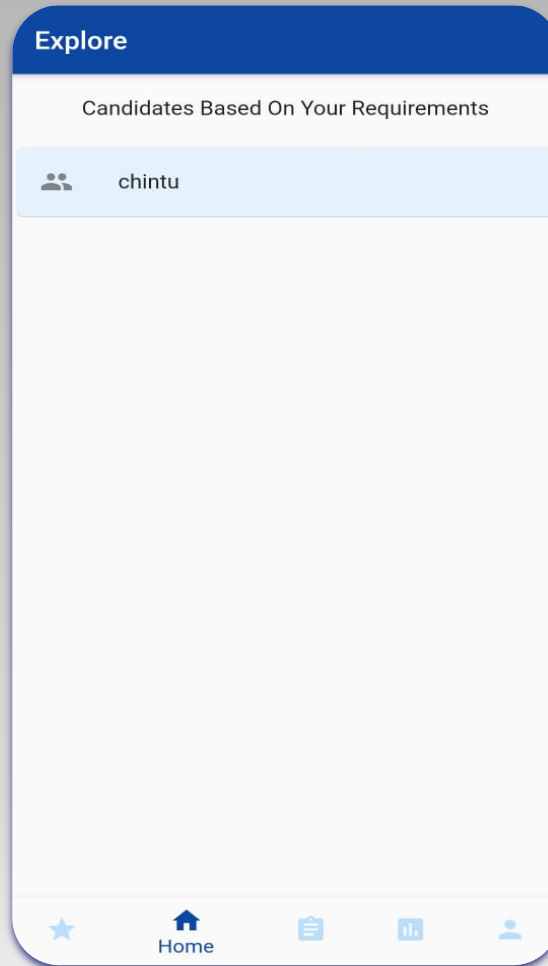
Manager Layouts

➤ Sign in as manager

1.Rank



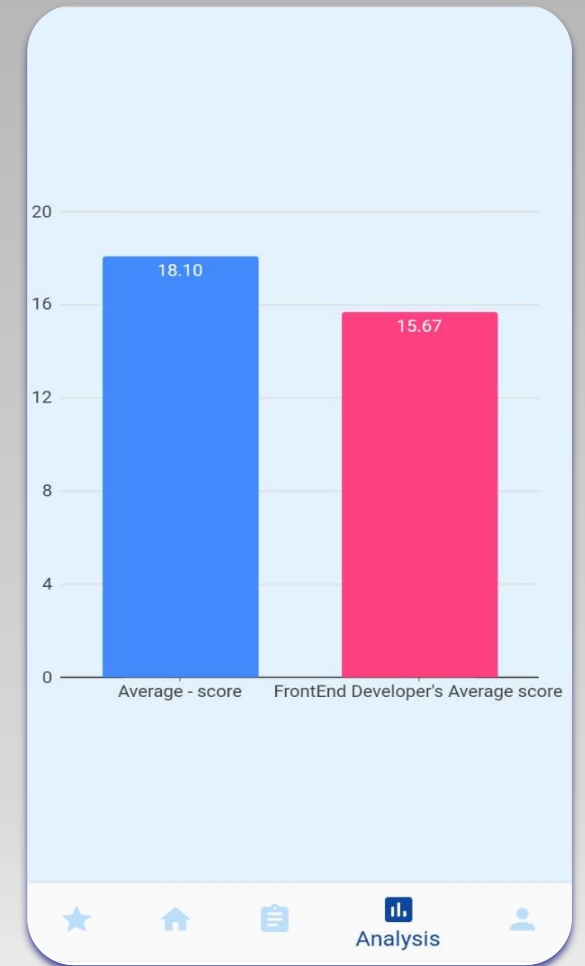
2.Home



3.Test result



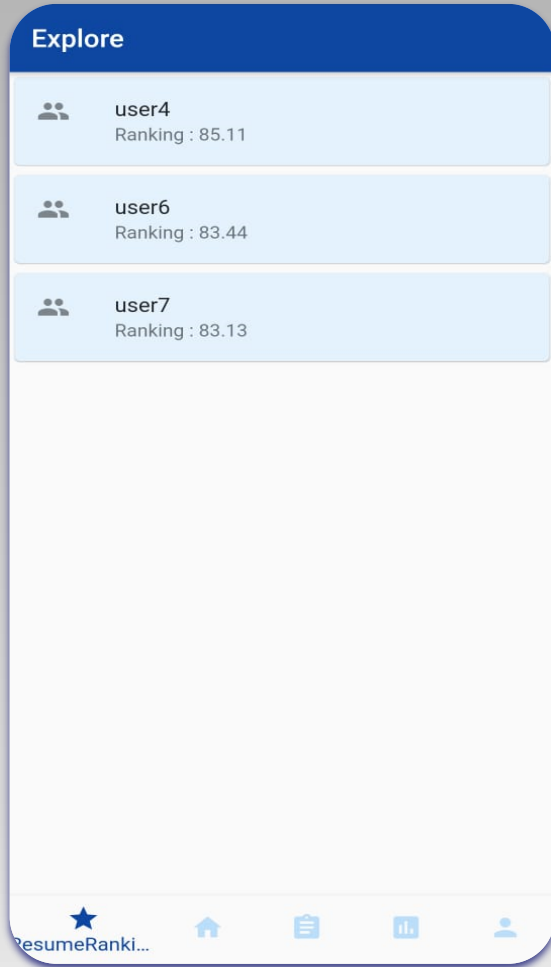
4.Analysis



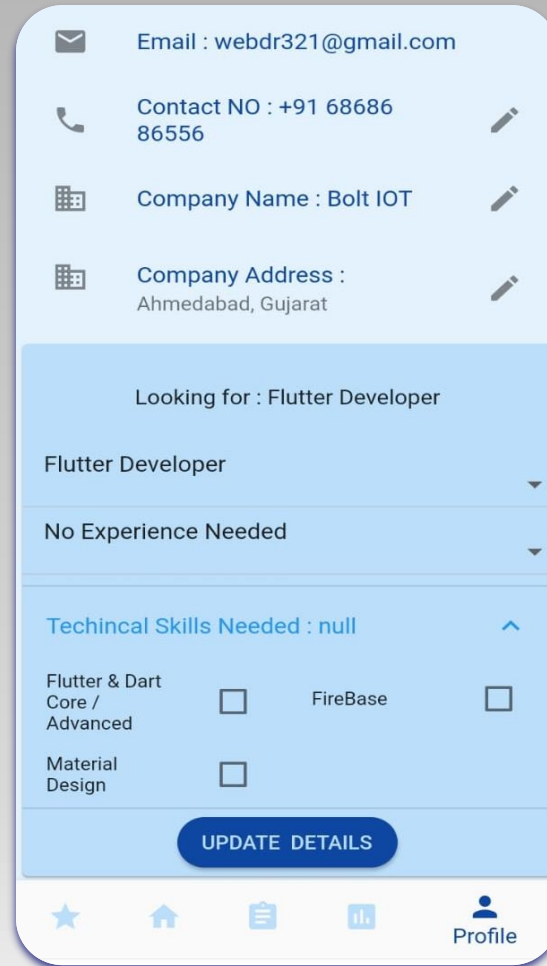
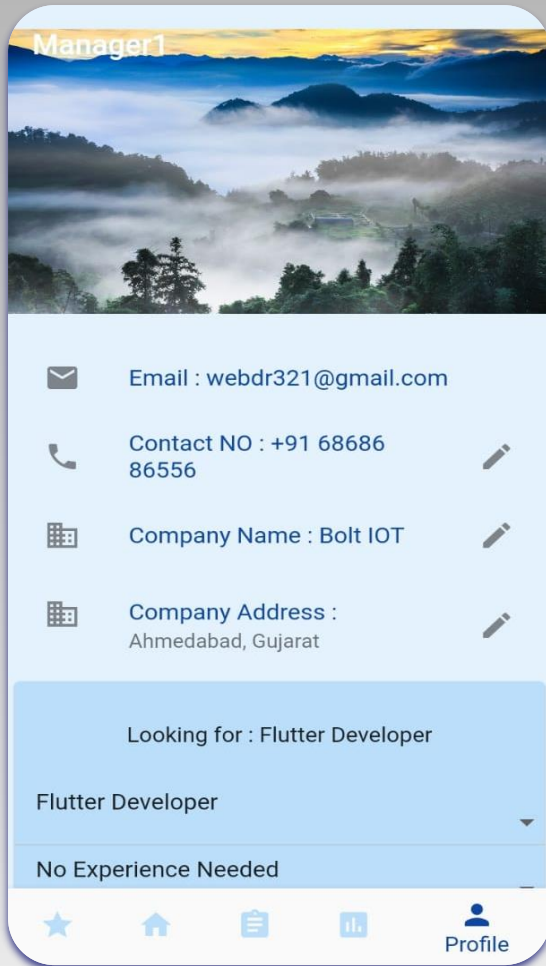
* All screenshots are from the working app

➤ Ranking policy

1. Rank



➤ Profile

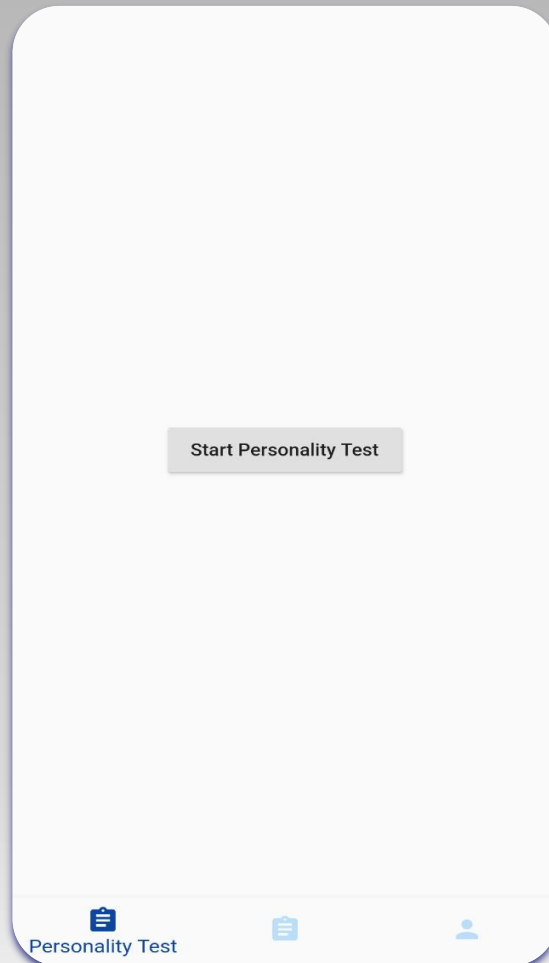


* All screenshots are from the working app

Candidate Layouts

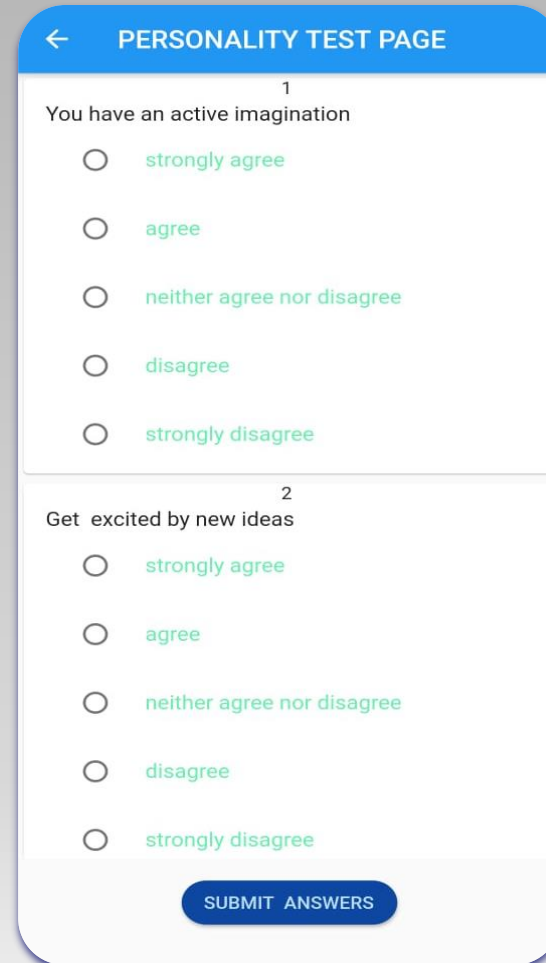
➤ Personality Test

1. Personality Test



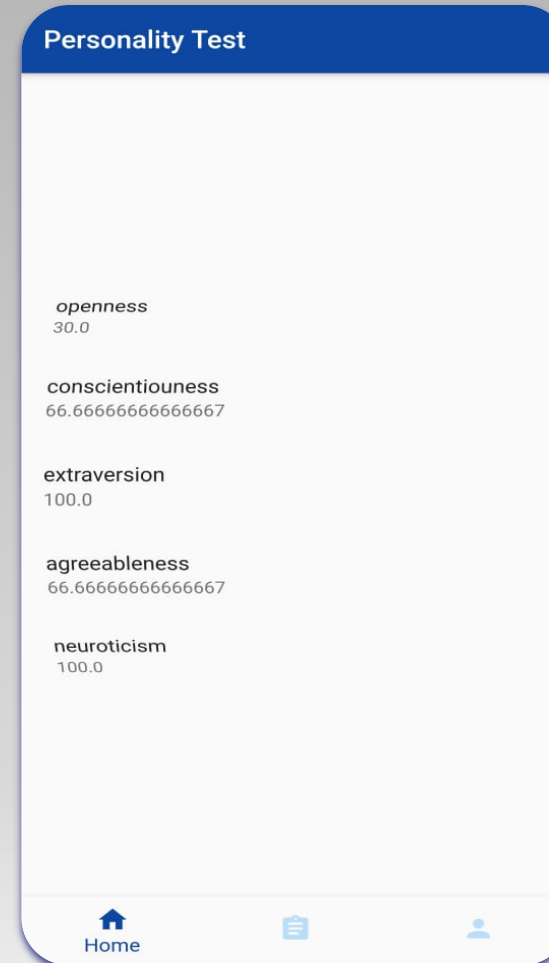
A mobile app screen for starting a personality test. It features a large, light gray button in the center with the text "Start Personality Test". At the bottom, there is a navigation bar with three icons: a clipboard, a document, and a person. The text "Personality Test" is displayed below the first icon.

2. Test



A mobile app screen titled "PERSONALITY TEST PAGE" with a back arrow. It displays two questions, each with five radio button options. The first question is "You have an active imagination" and the second is "Get excited by new ideas". The options for both are: "strongly agree", "agree", "neither agree nor disagree", "disagree", and "strongly disagree". At the bottom, there is a blue button labeled "SUBMIT ANSWERS".

3. Personality Analysis

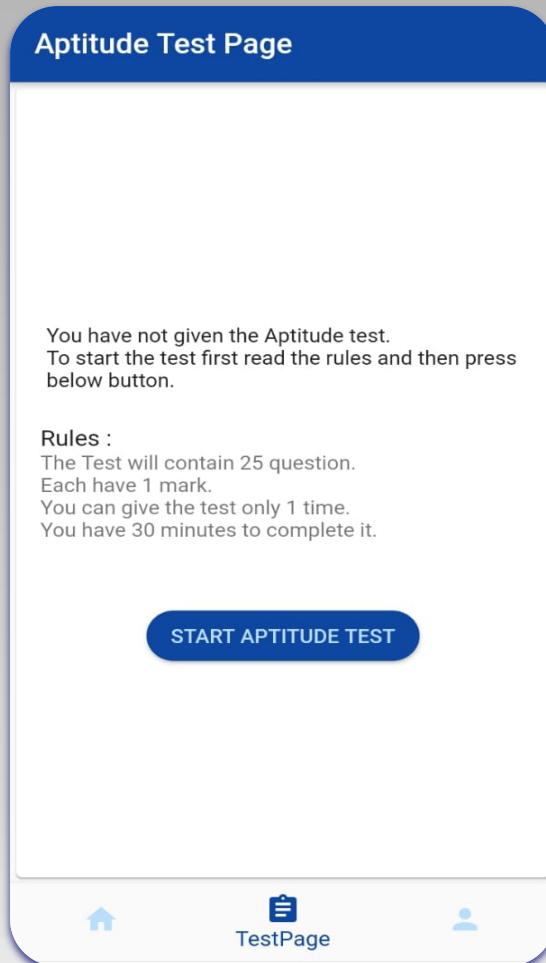


A mobile app screen titled "Personality Test" showing the results of a personality analysis. It lists five traits with their corresponding scores: "openness" (30.0), "conscientiousness" (66.66666666666667), "extraversion" (100.0), "agreeableness" (66.66666666666667), and "neuroticism" (100.0). At the bottom, there is a navigation bar with three icons: a house, a clipboard, and a person. The text "Home" is displayed below the first icon.

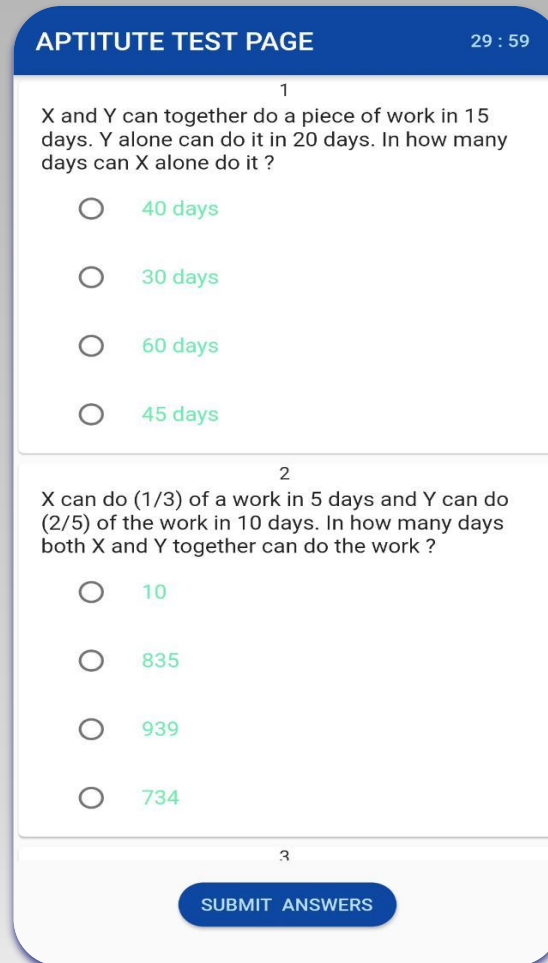
* All screenshots are from the working app

➤ Aptitude test

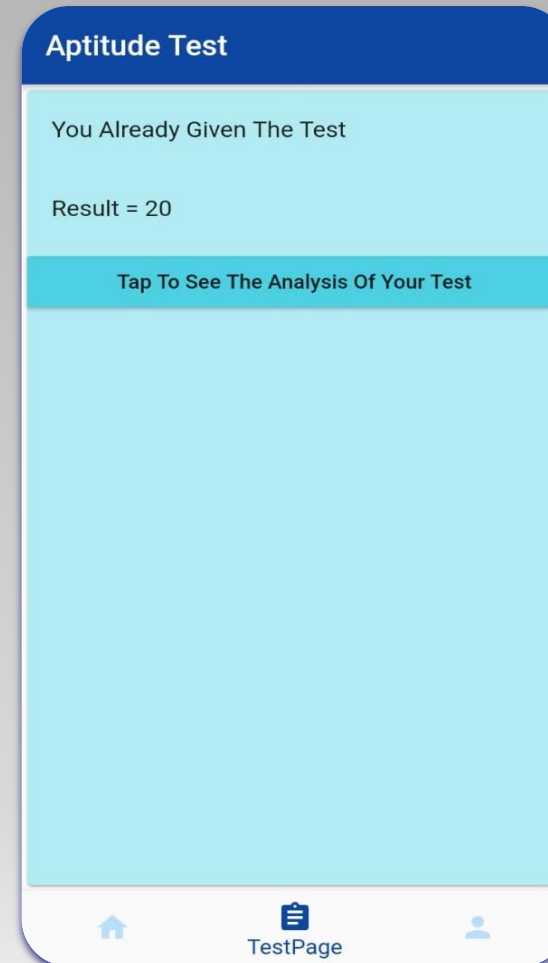
1. Aptitude Test



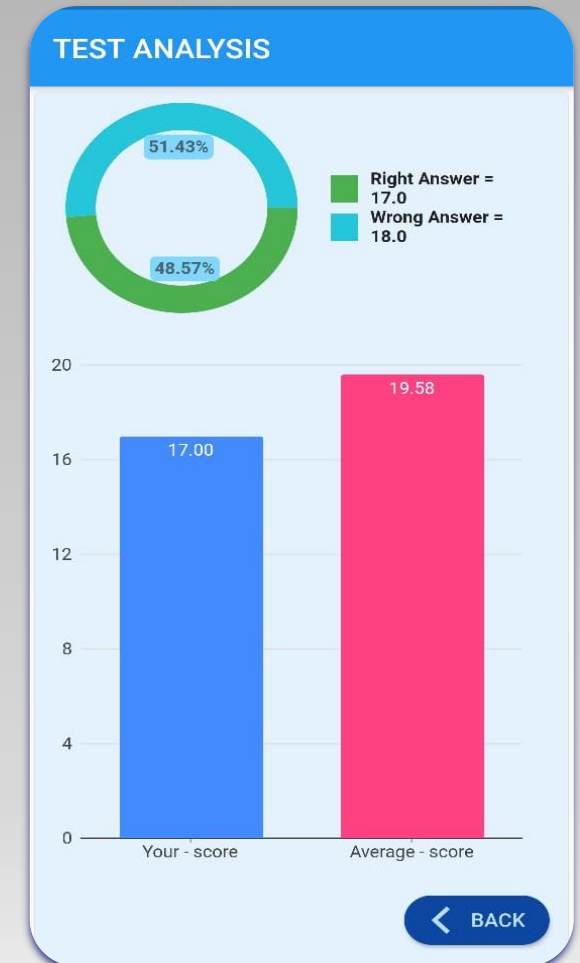
2. Test



3. Test Result

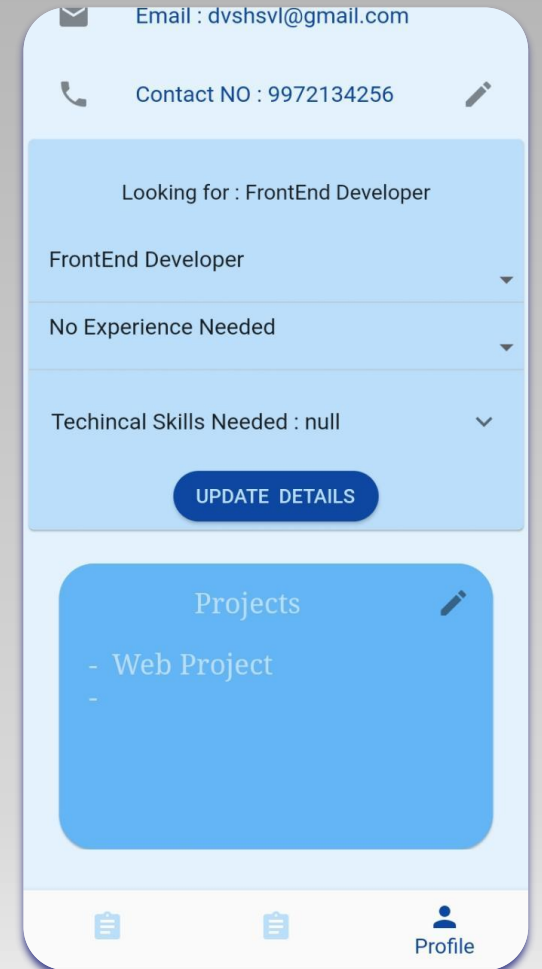
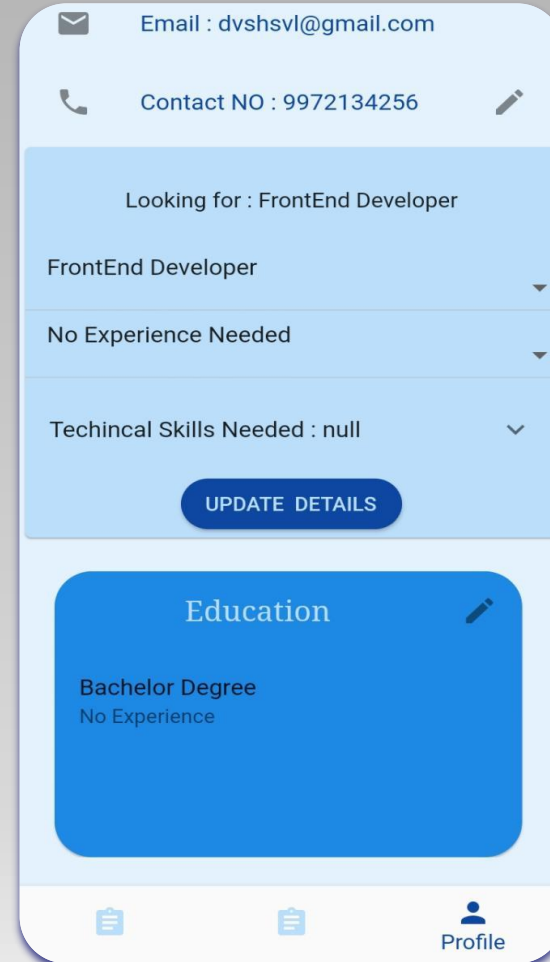
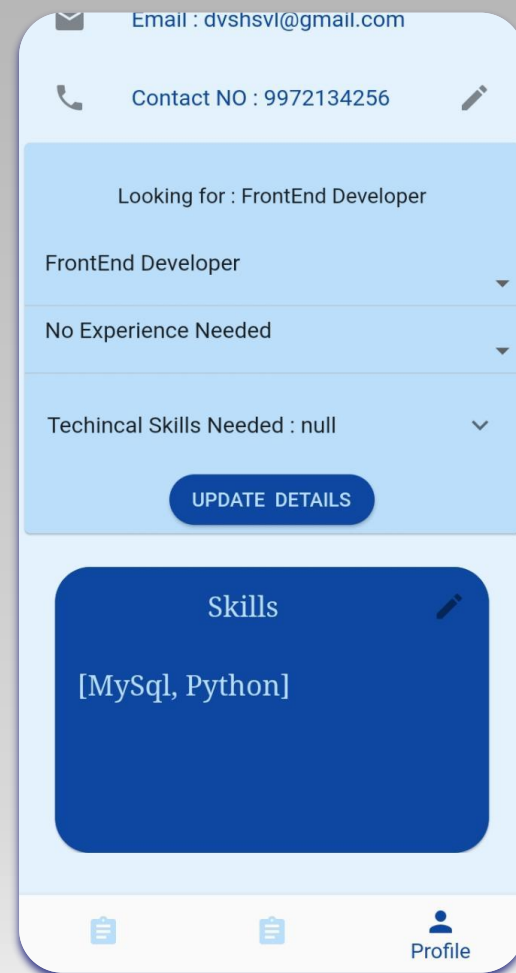
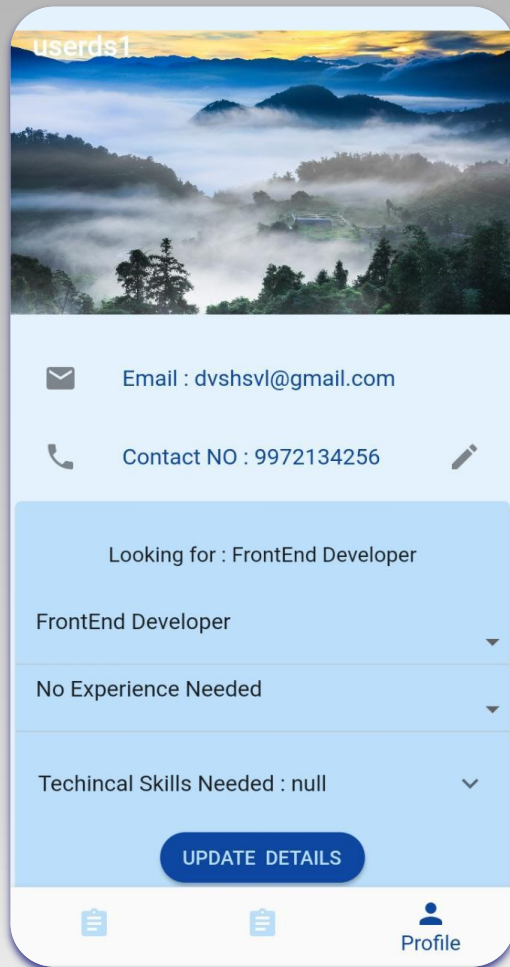


4. Aptitude Analysis



* All screenshots are from the working app

➤ Profile

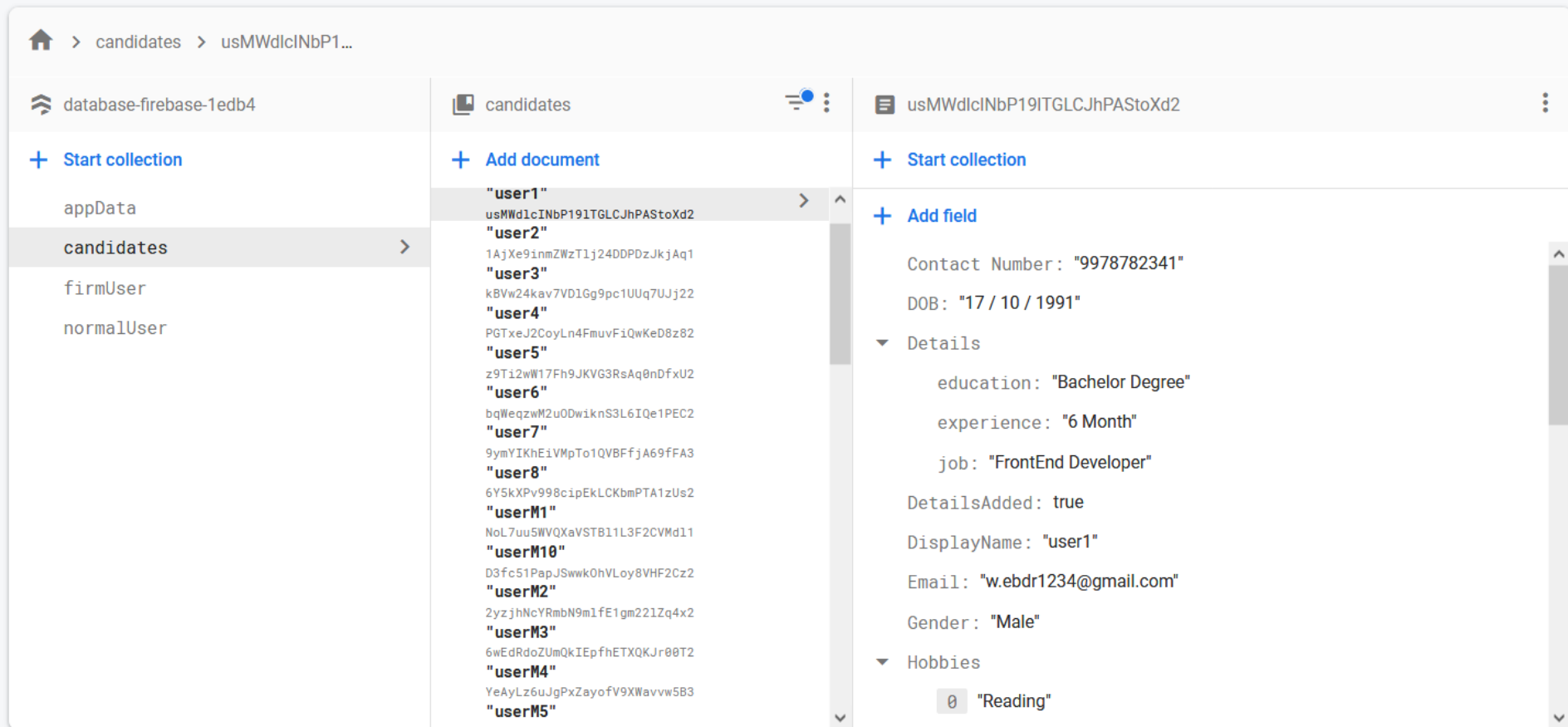


* All screenshots are from the working app

Database Overview :

The whole Database is divided in 3 categories :

- firmUser
- candidates / normalUser
- appData



appData :

🏠 > appData > TestResult		
📁 database-firebase-1edb4	📁 appData	📁 TestResult
+ Start collection	+ Add document	+ Start collection
appData >	TestResult >	+ Add field
candidates firmUser normalUser		Total: 362 TotalUser: 20

Cloud Firestore location: nam5 (us-central)

User Information In Database (Cloud-Firestore) :

Contact Number: "7854325886"

DOB: "9 / 2 / 1993"

▼ Details

education: "Master Degree"

experience: "1 Year"

job: "IOS Developer"

DetailsAdded: true

DisplayName: "user8"

Email: "webdr12.34@gmail.com"

Gender: "Male"

▼ Hobbies

0 "Sports"

1 "Music"

PersonalityR: 92

▼ PersonalityResult

agreeableness: 22

conscientiousness: 18

extraversion: 18

neuroticism: 10

openness: 26

appData: /appData/TestResult

isAccActivated: true

isGivenPersonality: true

isGivenTest: false

isStarted: true

▼ Projects

0 "attendance system"

RegistrationTime: February 27, 2020 at 7:02:06 PM UTC+5:30

ResumeRanking: 54.35185185185185

▼ TechnicalSkills

0 "Cocoa Touch"

1 "Xcode"

TestResult: 0

UID: "6Y5kXPv998cipEkLCKbmPTA1zUs2"

UserType: "Candidate"

Future enhancement

- Live test
- Job specific test
- Live interview

Reference

- flutter.dev
- api.flutter.dev
- api.dart.dev
- console.firebase.com