

DBS Project 8

Scholarship Help System Readme

Group 86

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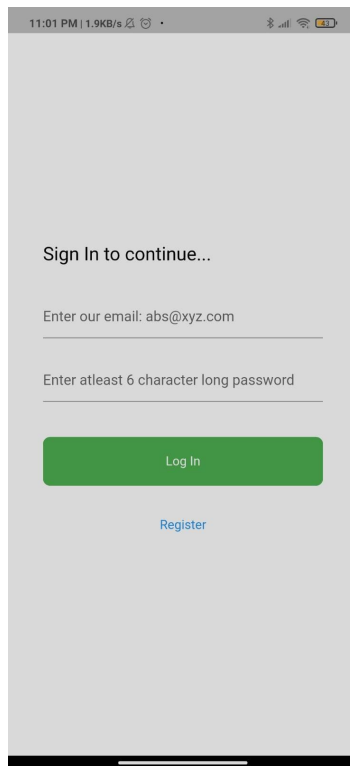
This is the readme for the project folder used in the Project "Scholarship Help System"
Developed by [Sushrut Patwardhan](#) and [Tanishq Duhan](#).

Getting Started:

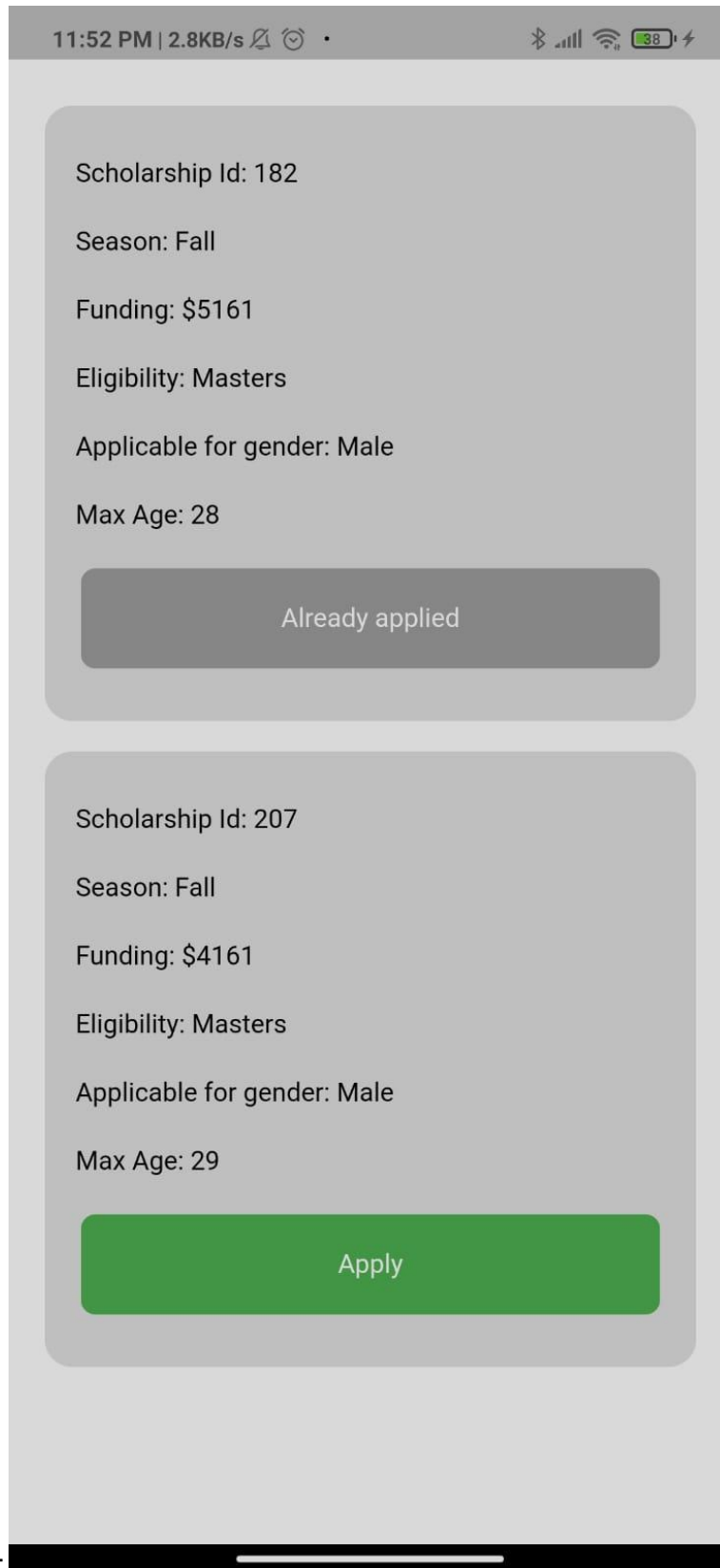
The frontend of the project is developed on flutter as an android app, and the backend is in node.js. The database is hosted on Heroku and the backend is connected to the Heroku server and uses it to call APIs and procedures.

The project folder contains the "apk" file named "DBMS_PR_08_Code.apk". This app can be directly installed on android devices or on android emulators and should run like the attached screenshots and the video demonstration.

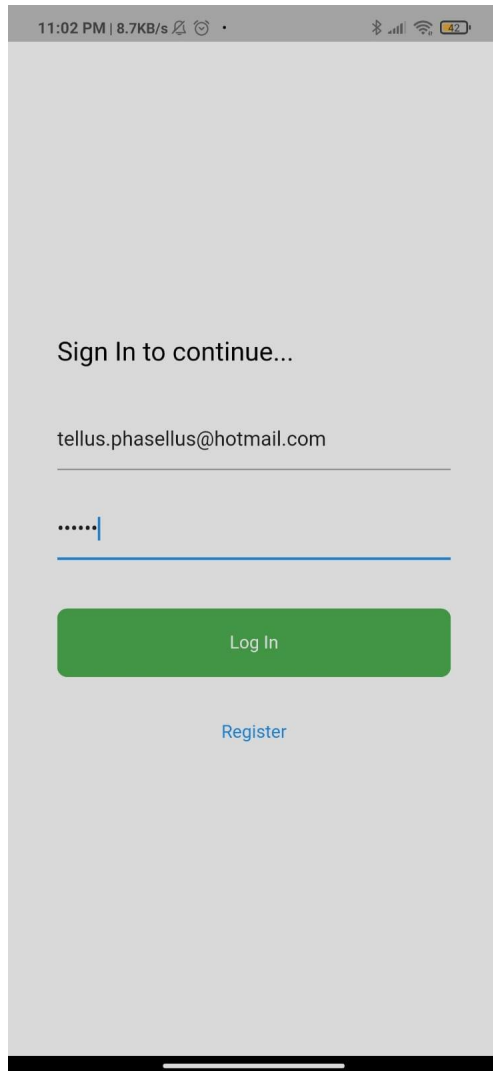
The first page we see in the app is the Login Page. This is what the login page would look like:



If the entered email and password are authenticated, we get to the home screen which contains the scholarships we have applied for and the remaining scholarships we could apply for which



looks like this:



Apart from the login page, we also have access to the registration page. If the user is new, he/she could use the registration page to add himself/herself to the database. This is what the registration page looks like:

This is an example of a new user registering and applying for scholarships:

Register...

Name (limit 255)

Enter our email: abs@xyz.com

Enter atleast 6 character long password

Qualification



Discipline



Enter your address (limit 255)

Gender



Age

Enter your phone number

Select your country



Register

[Go to sign in](#)