



EZCODE

AN EDUCATIONAL AND COMMUNITY APPLICATION FOR PROGRAMMERS
THAT SUPPORTS THE ARABIC LANGUAGE

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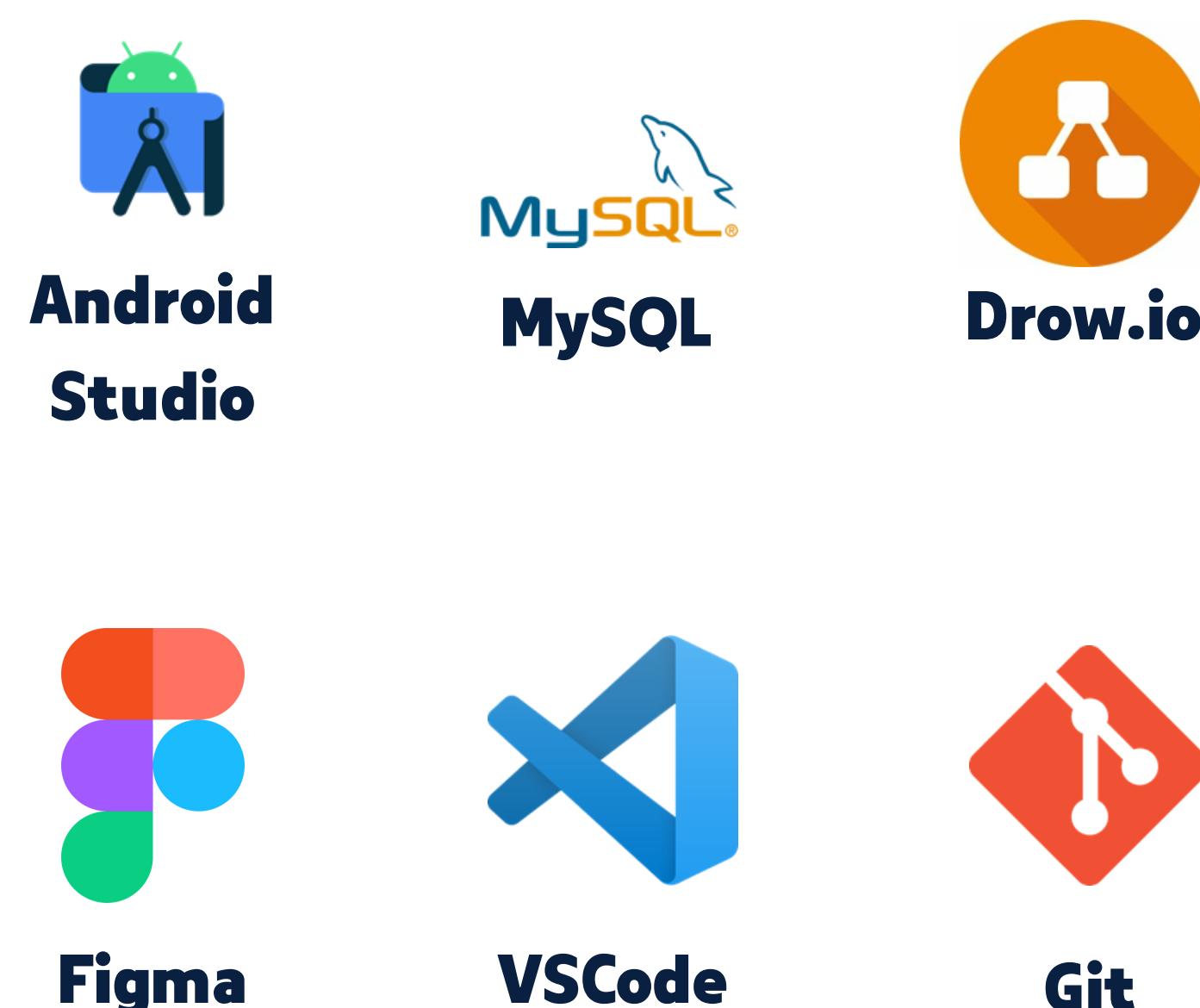
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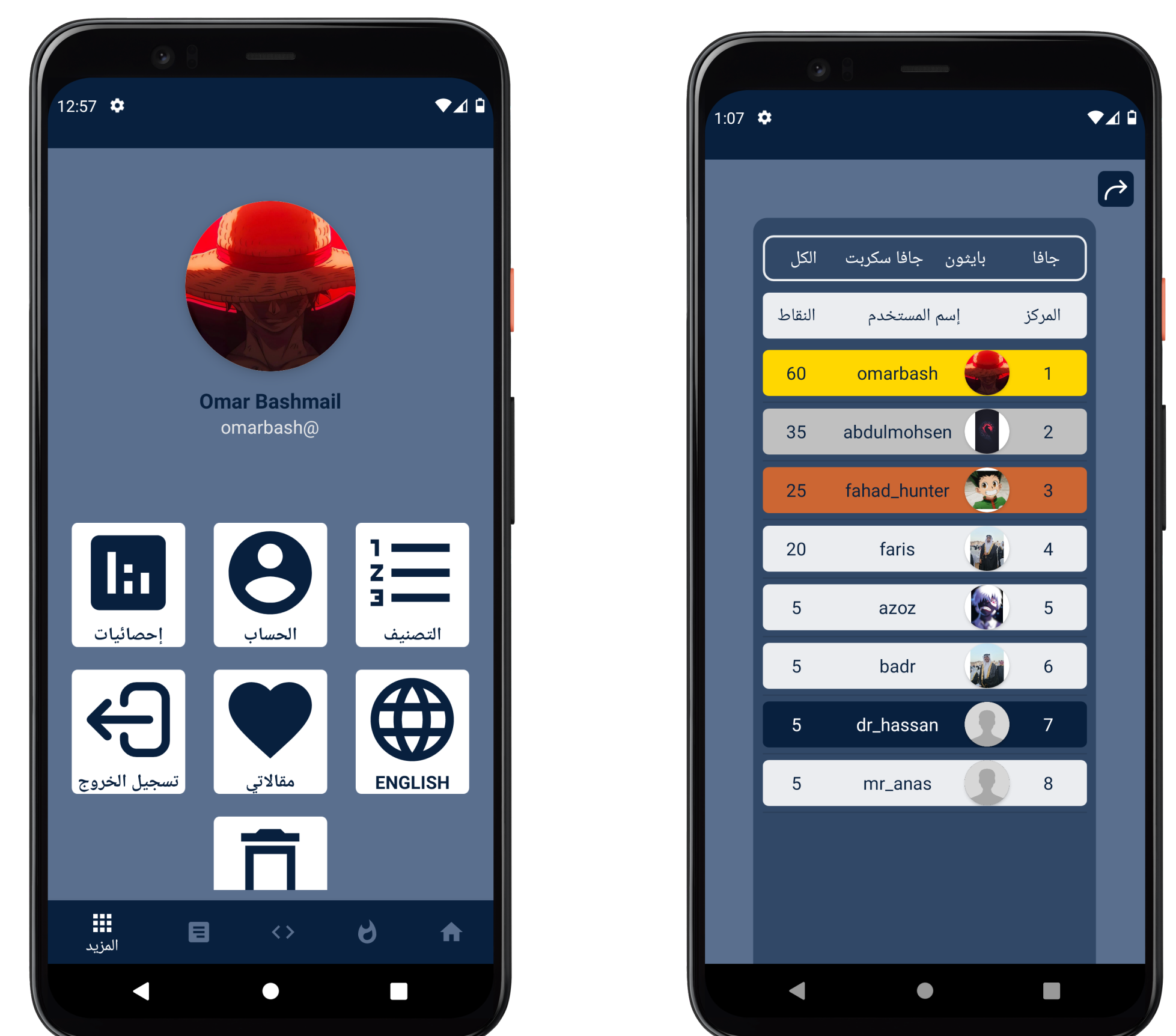
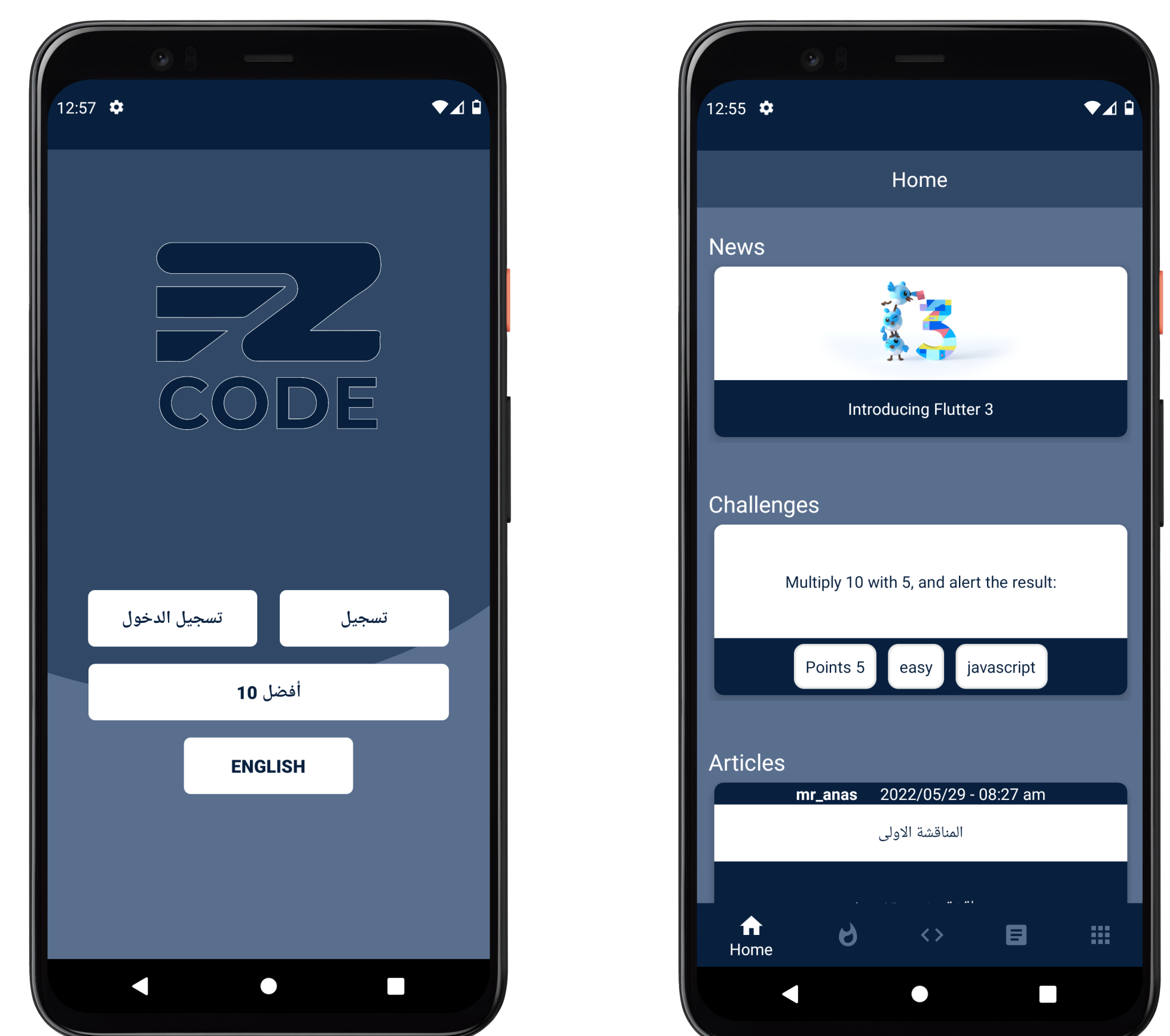
Introduction

Users are more excited to use mobile phones for all purposes in these changing times. It is referred to as a smartphone. The whole world is at the user's fingertips, and he can access any information from anywhere. As a result, the mobile phone can be used for a variety of purposes. Mobile applications are what make information easily available. Each mobile application has a distinct feature that provides a distinct set of services. The spread of the (Covid-19) epidemic has helped increase the use of smart applications to learn many areas, including programming. Users can learn at their own pace and spend their time understanding things via mobile phones and different applications, as everything is just a click away. Learning is a never-ending process.

Tools



Interfaces



Problems

Sometimes programmers forget some important basics in programming. Also, some programmers have weaknesses in problem-solving skills. There is a lack of news-focused applications for the programmer community. In addition, there are many students at the College of Computer Science and Information Systems who are eager to improve their programming skills.

Solutions

EzCode is an application focused on encouraging programmers to advance their algorithm solving level through various programming challenges. Also, the application supports all levels. Next, there are programming news and articles to educate the programmer on many programming topics.

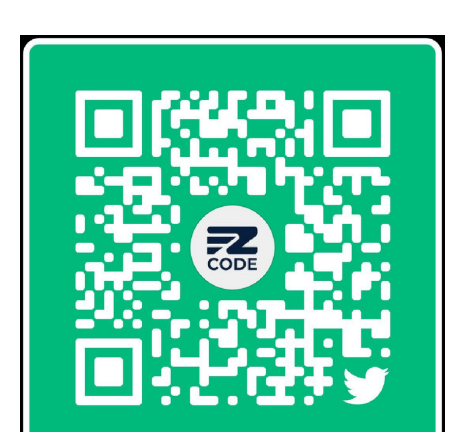
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Conclusion

Through the characteristics of the application and its presentation in an easy and flexible manner, EzCode wants to increase students' skills and familiarize them with programming content.

Future work

- Courses in a variety of programming languages will be added.
- All platforms will be supported, including web and iOS.