



LET'S STUDY WITH US

EASY MOBILE APPLICATION TO FIND PRIVATE TUTOR BASE ON ANDROID

Maulida D Milayanti, Deskhana Wati, Vioni W Elya, Sri C Fauzi
maulidadevimirayanti@gmail.com, deskhana.wati@gmail.com, vioniwitaelya@gmail.com, sricahyaf@gmail.com
Informatics Department, Faculty of Information Technology, Universitas YARSI, Indonesia

ABSTRACT

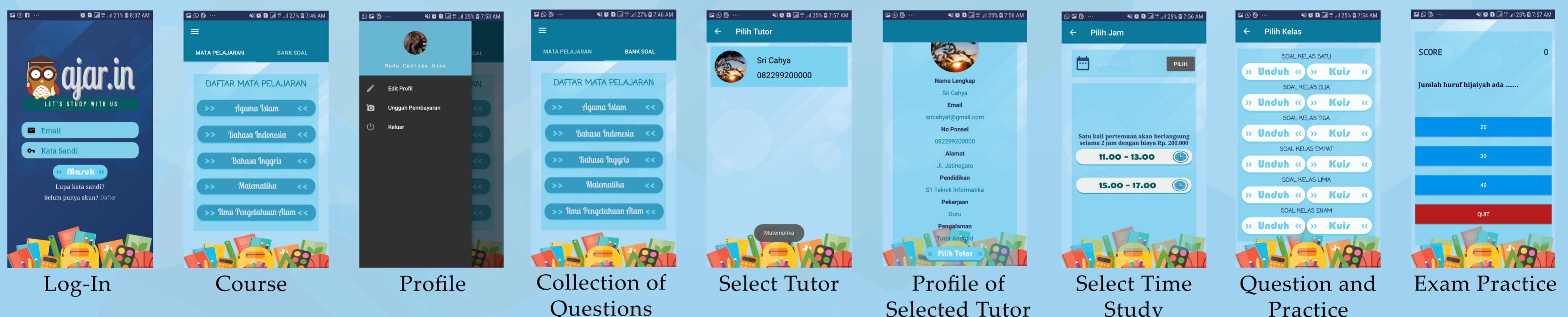
Private tutoring is a special lesson conducted by one student handled by one teacher who is usually held at home. The tutor will provide guidance, understanding, narration, explanation, and other cognitive aspects to tutoring students. This tutoring service is needed when the role of parents as a learning companion is no longer optimal. Supported by the many conditions of mothers and fathers who are career partners who often come home late. The most important thing that parents must understand when choosing their children to take private lessons is the awareness that the facilitator remains in the hands of parents. A good tutor not only teaches main topics, but they will also teach important skills in learning. Including managing time, tips on drawing conclusions and speed reading and listening strategies for what the teacher emphasizes in the classroom. Private lessons are very flexible. With the private tutoring agency, your child can learn when it suits them. But nowadays it is difficult to find a teacher who can come directly to the house without having to take your child to go to the tutoring place and according to the desired time. In addition, the teachers often discussed the material being taught at school without giving additional quizzes to hone their children's abilities. So that it becomes impractical. This problem can be said to be the main factor in the difficulty of parents finding reliable teachers who can immediately come home to provide additional work to their children.

Keyword : Ajar.in, Teacher, Student

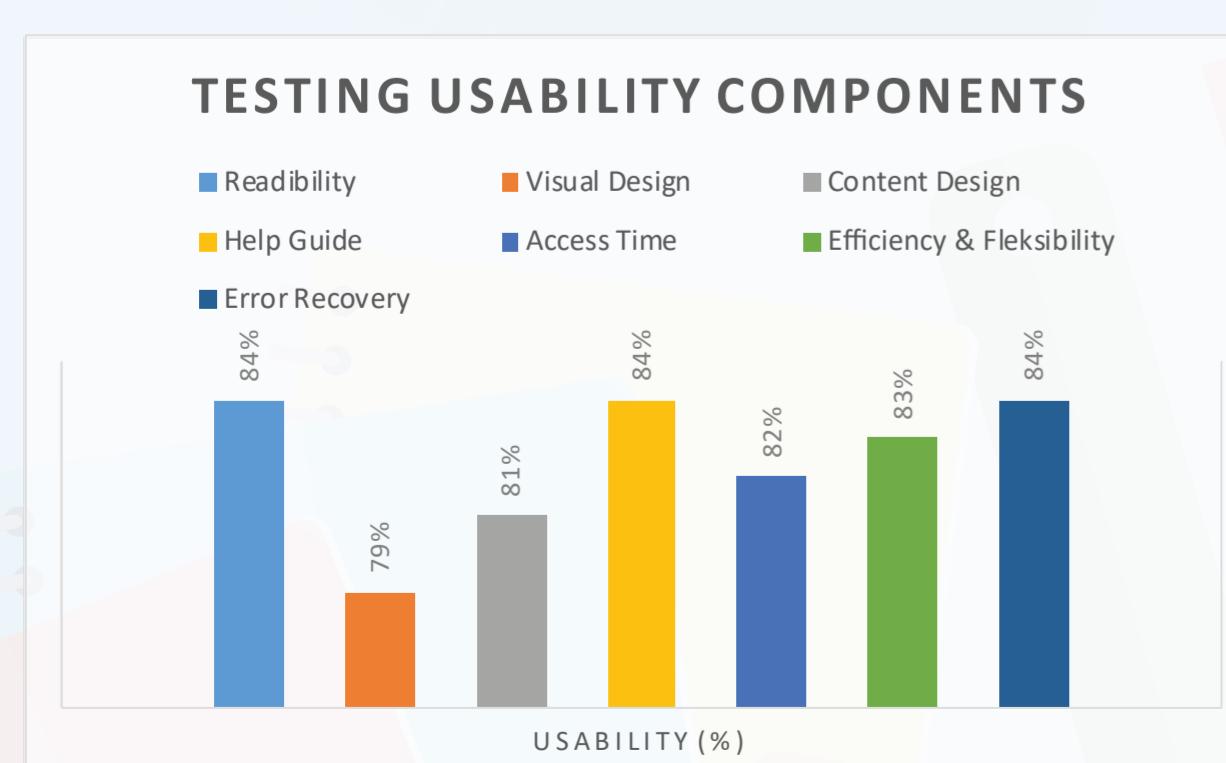
INTRODUCTION

Ajar.in is an android-based mobile application that helps to find tutors quickly, practically and easily to teach users in the subjects they want to learn. With the presence of Ajar.in, it is hoped that it can help students, teachers, and parents to carry out their activities more effectively and efficiently. The two main features provided by this application are the selection of many study times and the search for trusted tutors by displaying the profile and teaching history of the teacher. There is also a question bank feature which makes it easier for the general public to hone their children's knowledge through training questions that can be downloaded or quiz through the application. Ajar.in also provides a notification feature to help teachers schedule teaching to students who have chosen them. Other additional features are list, entry and edit data where both the community and the teachers who use it are guaranteed membership by providing information about themselves. Ajar.in is not only present as a business, but also has a goal to improve the quality of teachers by creating jobs and additional income for teachers in Indonesia. We believe, with increasing teacher quality, the quality of education in Indonesia will also be better. The expected output in the development of this application is the selection of time and trusted tutors and the addition of information about mobile-based tutors.

INTERFACE



TESTING & RESULT



- >> Total of participants for usability testing:
30 respondents
- >> Usability result :
82 %



CONCLUSION

Ajar.in is an android-based private teacher search application that can be used anywhere. The target market of this application is the general public, especially for parents of elementary school students and teachers or students who need extra income. This application has several main features such as ordering tutors, uploading questions and quizzes. Based on the results of our usability testing to 30 respondents and 5 respondents for taskbase testing, we get 82% satisfaction with our application on usability testing and 4 out of 5 people on taskbase testing. From these results it can be concluded that the Ajar.in application greatly helps parents in their children's learning process and helps teachers or students who need additional income.