

ABSTRACT

TOEFL Simulation and Learning is an Android-based mobile application with features such as TOEFL drilling and simulation that consists of Listening Section, Structure & Written Expression Section, and Reading Section, and is also equipped with strategies, scores, timer, and discussion. TOEFL is used as a measure of English language proficiency and as one of the prerequisites in the selection and acceptance of higher level education and also as one of the prerequisites to undergo the thesis defense in the state and private universities. Some problematic factors for doing a TOEFL test are the financial cost and the lack of knowledge about the TOEFL materials. Therefore, a practical learning media is needed to handle the problem. The Application of TOEFL Simulation and Learning is using ADDIE method and some supporting tools, namely IDE Android Studio, Genymotion and SQLite as the database.

Key Word: TOEFL, Android, Mobile application