ABSTRACT

Muhfiyanti, 2020. *Developing Android-Based Mobile Learning Media in Teaching Reading of Report Text. Final Project.* English Education Department, Faculty of Foreign Language and Culture, University of Muhammadiyah Semarang. Advisor I : Dr. Dodi Mulyadi M.Pd., Advisor II: Siti Aimah, S.Pd. M.Pd.

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Mobile phones can be well integrated English Instruction as the creativity and innovation of teaching media to increase students' interest and motivation. This research was conducted to discuss the developing android-based Mobile Learning Media *(*MLM) in which its aims to determine the design of mobile phones to utilize as android-based mobile learning media, to produce the product of android-based MLM in online learning process, to analyze the effectiveness of English learning using android-based MLM, to describe the students' perspective of android-based MLM in learning process. This research used the design of Research and Development by Sugiyono consisting of 10 steps, that were potential and problems, data collection, product design, design validation by experts, product trial, revision of product I, usage trial, revision product II, final product. The research instruments were collected using questionnaires, tests, learning media in the form of Application Package Files (APK). The collected data were analyzed using descriptive and Independent simple T-test. The subject of this research were 2 classes of experimental and control class in Senior High School of Muhammadiyah 2 of Purbalingga, with two instruments validators. The result of this research were: 1). The validation of experts media and material was in interpretation of relevant. 2). The product of Android-based MLM is feasibale to use. 3). The mean result of pree-test and post-test in Experimental class showed a high significance that meant the product of Android-based MLM as one of the learning media that very effective to use in learning process. 4). The result of students' perception obtained a good category which is 68 % from the small group and 70.4 % showed that the majority of students agreed with the use of Android-based MLM in learning process. The conclusions of this research was the final product based on the criteria of teaching media evaluation, this media could be used on the small group and large group learning.