

ABSTRACT

Ananda,Della Risky, Registration Number 2223321006, Developing Digital Worksheet in Reading Descriptive Text by Using *QuizWhizzer* Application, A Thesis, English Education Study Program, Universitas Negeri Medan, 2026.

This study aimed to develop a QuizWhizzer-based digital worksheet for teaching reading descriptive text to Seventh Grade students at MTsN 2 Medan. The study applied Research and Development (R&D) based on Borg and Gall's model. The data were collected through students' needs analysis teacher interviews, students, and two experts. The development process consisted of six stages. First, gathering data and information through interviews and questionnaires revealed that students needed more interactive reading activities because they had difficulties with vocabulary and identifying main ideas and were motivated by QuizWhizzer with visual elements and varied exercises. Second, analyzing the data to identify students' target needs, necessities, lacks, wants. Third, designing the QuizWhizzer-based digital worksheet by selecting descriptive text materials, adding supporting pictures, and creating various exercises. Fourth, validating the product through expert validation. The results showed that the first expert gave a percentage score of 85% and the second expert gave a percentage score of 82%, both categorized as "very good". Fifth, revising the product based on the experts' suggestions, including adding questions, improving the activity sequence, and providing titles and guiding questions. Sixth, producing the final revised QuizWhizzer-based digital worksheet. In conclusion, the developed worksheet was considered feasible and suitable for teaching reading descriptive text and supporting a more interactive learning process.

Keywords: Digital Worksheet, QuizWhizzer, Reading, Descriptive text, R&D.

