## ABSTRACT

Cake Application is a mobile application that can be used as an alternative way to teach English speaking. The objective of the research is to see Cake Application is effective in increasing students' speaking ability. The approach of the research is quantitative with one group pre-test and post-test design. This research used convenience sampling which is non-probability sampling to select the subject. The subjects are 30 students of class XI IPA 1 at SMA Negeri 2 Gadingrejo in the academic year 2022/2023. This research focuses on all speaking aspects are accuracy, fluency and comprehensibility. A speaking test was used to collect the data, the test was subjective in the form of incomplete dialogue with prompts, and the students were asked to respond directly to the dialogue after the speaker (researcher). The students' speaking scores on the pre-test (6.32) and post-test (11.9) were compared by using a Paired Sample T-test. The result shows that the t-value (20.420) is higher than the t-table (2.0452) with a significant level of 0.05. It means that there is a statistically significant difference and indicates that the Cake application is appropriate for teaching English speaking.

Keywords: Cake application, speaking skill, teaching speaking