

ABSTRACT

Biology is one of the subjects taught at Madrasah Aliyah Persis Islamic School. The problem in Madrasah Aliyah Persis Islamic School in biology subject is only book reference, the number of Latin words that exist in the subject of biology, it make students quickly feel saturated in the sense of biology lesson especially in the sense of human, animal and plant. This will have an impact on the low student exam. Based on the above problems, it was decided to build a medium that can reduce the sense of saturation in English, of course this will be built with mobile base, especially on the android platform which created by ADDIE method. This application has the feature of delivering material in the form of text, images, and sound. In addition to this application there are also facilities to play games in form of quizzes. Which can be used as a benchmark of students in terms of material that has been studied. It is expected that this application can assist students in understanding the term biological terms used Latin language.

Keyword: biology, mobile, android, and addie