

ABSTRACT

RPG games Learning Biology class XI HIGH SCHOOL is a form of Interactive Multimedia based desktop that was created with the purpose of learning and entertainment for Independence high school students in Jakarta to learn the regulatory system. According to the results of a questionnaire can be conclude that students/students HIGH SCHOOL Independence Bekasi was bored and saturated in studying biology lessons lessons especially regulatory system. Then to make Learning Biology XI RPG games using RPG Maker VX Ace application and game made titled "Learn or Die". This game has some of the functionality of the view a video animation lessons, reading material, answering the question, the fight. On the working of the game using the method of working of ADDIE namely, analysis, design, development, implementation and evaluation. On the creation of matter and material taken from books yudhistira used in Bekasi as independence HIGH SCHOOL in the making.

Keywords: regulatory system, RPG, biology, ADDIE.