ABSTRACT

EDUCATIONAL GAME DESIGN BASIC KNOWLEDGE OF ISLAM

By

Andriyanto
10107017

Islamic religious education, especially regarding the basic knowledge of Islam was introduced at the time of male and female students occupied the class I to class VI of primary school, because it is then carried out research into one primary school in Bandung city primary school exactly Babakan Tarogong 5, of the interview with Ms. Lilis Setiawati S.pd.i as religious teachers in primary schools Babakan Tarogong 5 it can be concluded that religious education in schools is less because of the limited time that it takes time and extra attention, especially in school activities outside the family environment to teach children about the value of Islamic religious values that these values can be applied in the daily lives of children.

In an effort to improve the efficiency of the application that contains the elements necessary educational alternatives and new innovations in programming to be applied as a tool to facilitate the learning process. One of the instructional media can be a game, on the basis of these issues will be built an educational game to help children in learning the basic knowledge of Islam, namely educational games basic knowledge of Islam, this game is built using object-oriented data flow analysis or so-called OOP (object Oriented Programming), and collision detection method.

The test results of the basic knowledge of Islam this game shows that games can be used as a medium of learning to assist in the learning process, especially regarding the basic knowledge of Islam, according to the material taught in primary school.

Keywords: basic knowledge of islam, islam educational game, Islamic religious education.