DEVELOPMENT OF BETA EDUCATIONAL GAMES (LEARNING ALPHABETS AND NUMBERS) AS AN INNOVATIVE LEARNING MEDIUM FOR PRESCHOOL CHILDREN

Rosita Catur Septianingsih

Study Program of Informatic Engineering, PSDKU Nganjuk

Maajoring in Information Technology

Email: e41212136@student.polije.ac.id

ABSTRACT

Preschool education is an important stage in a child's development. At this stage,

children begin to get acquainted with the basics of the alphabet and numbers, which

become the foundation for future learning. Conventional learning methods are

sometimes less attractive to children, so more innovative and interactive learning

media is needed. One of the effective solutions to increase children's interest and

motivation to learn is through educational games. The development of BETA

educational games is an innovative step in improving the quality of preschool

learning. An interactive and fun approach is expected to help children recognize

and understand the alphabet and numbers more easily and quickly. The BETA game

is expected to not only make the learning process more interesting, but also

encourage the active involvement of children in learning activities, thereby

increasing the effectiveness of learning in the preschool stage.

Keywords: Educational Games, Alphabet Learning, Number Learning, GDLC

Method (Game Development Life Cycle)

ix