DEVELOPMENT OF READING TUTORIAL A SUPPLEMENTARY LEARNING SOFTWARE FOR DAY CARE CENTER

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Abstract

The reading tutorial aims to teach kids the letters of the alphabet and their correct sounds, teach kids how to read certain words and identify the image associated with them, and provides teachers a supplementary tool in teaching preschoolers to read. This study was evaluated by ten (10) preschoolers' teachers, twenty-five (25) preschoolers kids ranging from four (4) to six (6) years old, and ten (10) parents. The overall mean score is 4.47 which is equivalent to a very good rating. Usability got the highest mean score which is 4.62. This attests that the system is usable in the daycare center; it is easily understood by the preschoolers. Its user-friendliness allows the pupil to learn faster. Portability follows next; it got a mean score of 4.57 and a descriptive meaning of Excellent. This proves that the program can be easily installed on any desktop computer and can be transferred from one computer to another computer easily. Efficiency falls on third ranking, this shows that the requirements given by the daycare center are met and used in the system. The system Maintainability got a score of 4.46. This shows that the program flow is easy to understand. Changes in content can be easily done and errors are minimal. Functionality landed in fifth place with a score of 4.36. The evaluator wanted to include a database that will store and compare scores of students who use the system. Reliability got the lowest ranking with an interpretation of Very Good. The user wanted to have more games facilities.

Keywords:
Reading Tutorial, Supplementary Reference, Pre-Schooler