## **Abstract**

Motor development is the process of growth and development of a child's ability to move. Basically, motor development develops in line with the maturity of the nerves and muscles of the child. Thus, every movement, no matter how simple, is the result of a complex pattern of interactions controlled by the brain. One of the motor skills is fine motor skills, fine motor skills are movements that involve small muscles and do not really need to use energy. One aspect of fine motor skills is visual motor integration, which is the ability to connect what they see with what they hold. At the age of 3 to 4 years, fine motor activities carried out by children, namely, can be involved in active games for a longer period of time. Children now have more control over objects of various shapes and sizes. To support fine motor skills in children aged 3 to 4 years by stimulating children's activities by playing and learning. One of the games that can help in the development of fine motor skills with the ability to hold and place according to shape is the shape fitting block game which is integrated with Internet of Things (IoT) technology, IoT provides the ability of the system to read, record, and evaluate activities by sending results of fine motor stimuli online that can be accessed by parents.

Keywords: Fine motor, Visual motor Integration, Internet of Things (IoT),