

## **ABSTRACT**

*Swimming activity usually was done by adults, but over time this activity also can be done for baby. Swimming activity in infants has many positive benefits. for example, to train the muscles of the body, stimulate nerves and train the intensity of his skin against the environment. At any swimming activity take place, it needs various of equipment to support the baby to be able to carry out this activity properly. In this planning, the authors designed a solution for baby. It's called Neck Ring that it will be used to help holding the baby in swimming activity. The method of settlement that will be done to support the data in the project is the final task of data collection techniques that will be done for the data support the theory, then continue to analyze phase to compare existing products with products that are used as a solution of the issues raised. Continued visualization phase where the process phase before the realization of the previous phase. The Neck Ring that the author's designs have alternatives in operating system products and promote the safety and comfort when using it. The neck ring used PVC material that has been used by the products that have been there before.*

**Keywords:** *Baby swimming Equipment, Neck Ring Baby*