

Abstract

The process of growth and development can show the quality of the child. Therefore accurate attention to the golden phase is needed because it is an important phase in the growth and development of children. Early detection is important to find the problem of child growth and development. If you can detect problems early on, you can make valuable interventions to prevent permanent disability.

To improve the quality of child development, KPSP (Pre Development Screening Questionnaire) can help parents to know the problems that occur to their children early so that parents have a lot of time in improving the quality of children if indeed there is a delay in development. KPSP is one of the screening methods that is often used to overcome child development problems. But parents still have to go to the clinic if they want to do KPSP screening. Therefore, an Android-based KPSP application was built so that parents do not need to come to the clinic if they want to do KPSP screening.

The results obtained are that the application has complied with the KPSP procedure and is useful in efforts to improve the quality of child development and intervene disorders in child development early on.

Keywords: KPSP, SDIDTK.