

ABSTRACT

Mobile Application Guidelines and Child Health Record With Phonegap Framework is an application used to help users, especially parents recorded the activity or activities of their children, health and child development. This application is developed with SDLC Waterfall until testing phase. This application uses Phonegap framework, supporting HTML5 as interface design, and sqlite database. The operating system used is Android with minimal version is Jellybean.

Some functionality that can be used by users that manage user data, manage the data of children, child health journal data management, manage activities such as eating, drinking milk, and sleep as well as manage the growth of children based on weight and height which would then be depicted in the graph of growth .

Keywords: Application, Child Health Record, Android