Pengembang Framework untuk Membuat Aplikasi Seputar Permasalahan Gizi berbasis Platform Android

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Abstract

Each individual has different characteristics in daily activities and health. These characteristics determine the need for nutrients and foodstuffs that should be consumed, with many different types of nutrients and each having problems and levels of handling. this becomes an obstacle when you want to build an application because the making of the application will not be exactly the same for each type of nutrient. High market demands force Android application developers to create applications with good code quality and fast development time. One way to do this is to develop a framework that can shorten the time for application development. This study aims to design an easy-to-use framework for developing android applications with the topic of problems related to nutrition. This android framework consists of 3 main parts, namely UI / display, data, methods / functions. There are 2 users consisting of programmer users and end users, programmer users use it for android application development, and end users use it to solve their nutritional problems. The framework is published using services from jetpack.io so that Android developers can use it by installing it in the application coding project that is being developed.

Kata kunci : *framework*