

ABSTRACT

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Indonesian Food Recipe Application Based on Ingredient

Recipe is a set of instruction for preparing a particular dish, including a list of the ingredients required. By preparing food some people need a recipe to get the food done and then served. Preparing food also needs ingredients, ingredients is the food, or substances that are combined to make a particular dish, ingredients can also be separated into several types, for example the main ingredients, flours, milks, spices, and so on. Indonesian food mostly uses ingredient that hard to find outside Southern Asia, especially spices that originally found in Indonesia, such as galangal, pangium edule, candlenut. This application will provide user who are Interested in Indonesian recipe and had a problem deciding which dish or food they should make with available ingredients because some people find this problem regularly whenever they want to cook Indonesian food. In this application, user can only search and read the detail of the foods include the step of making the food. Android operating system is chosen as the operating system of this application because in Indonesia Android is the most used mobile operating system. The software method that are being used to develop this application is *Rapid Application Development* (RAD). The RAD method is a method that intended for developing short-term software, that is the reason why RAD is chosen as the software development method in this developing of application. The aim of this application is to facilitate the people to search Indonesian recipe easily includes with searching by the ingredient.