APLIKASI PINTAR TANAMAN OBAT UNTUK MENGATASI PENYAKIT ASAM URAT DAN KOLESTEROL MENGGUNAKAN METODE CERTAINTY FACTOR BERBASIS ANDROID

(MEDICAL PLANT SMART APP TO FIGHT GOUT & CHOLESTEROL DISEASE USING CERTAINTY FACTOR METOD BASED ON ANDROID)

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ABSTRACT

The era of globalization all information needs can be met quickly and accurately. The presence of an increasingly growing Android applications can allow users to create applications that can provide fast and accurate information. Application of medicinal plants to overcome the disease and uric acid-based cholesterol Android is a solution in helping find information and solve the problem of medicinal plants such as the physical characteristics of plants and the efficacy of plants and how to manage the herbs into medicinal plants. Therefore the author makes the application of medicinal plants to overcome the illness of uric acid and cholesterol based on Android in order to help facilitate the user to get information about medicinal plants. This application uses Waterfall model and the software used Android studio by using SQL Lite database. The method used certainty Factor and system analysis design using UML (Unified Modeling Language) This system produces a useful Android app to help and facilitate users in identifying the disease in humans along with the right solutions

Keywords: Android studio, certainty Factor, Waterfall, gout and cholesterol, UML