

DEVELOPMENT OF ANDROID-BASED HEALTH SERVICE SEARCH SYSTEM

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ABSTRACT

Health services are services provided to the community related to health, both preventive (disease prevention), promotive (improving health), curative (disease treatment), and rehabilitative (recovery) carried out by the government, local government and/or the community. These health services are provided by the government, local government, and the private sector. However, many people still do not know the information about the place or location of these health services. Therefore, an Android-based application is needed to improve services to the community. The purpose of this study is to produce a health service application using Location Based Service (LBS) so that it helps the community to find out information about health services and helps in finding the location of health services because it is accompanied by the closest route to the location. Location Based Service (LBS) uses the value of longitude and latitude points on the earth to determine the location to be input.

Keywords: Health Services, Location Based Service, GPS, Android