

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Untuk ALLAH SWT

Untuk Agamaku

Untuk Papa Mama

Untuk mereka yang terhebat

ABSTRACT

The globalization era which isso advance accompanied by sophisticated Technology development, give an easy way for the citizens to get information needed. The example of using technology is how to find the plade that we never know before. One of the examples is the searchinglocation from a specialist doctor who doing research in Bekasi. In this case, mobile device can beused for someone to get information about the existence of doctor they need.

In this final project, Location Based Service (LBS) technology is used in designing of smartphone mobile based on Android with help by Global Positioning System (GPS). Location Based Service (LBS) is one kind of technology which helps many people to navigate and find location around them with using location data from GPS, can be used to determine user location in particular circumstances. GPS will give information the coordinate location from a place, so that the user know where their position. The application also provide a map which taken from Google Maps service, so the user will know the hospital position and can see the route to the hospital they want.

Mobile application for smartphone Android can help the society in searching existence locationfrom specialist doctor who working in Bekasi hospital. In determinedistance also give the information about the doctor's schedule.

Keywords: Bekasi City,doctor, specialsit,hospital, GPS,android smartphone, LBS