

ABSTRACT

Advances in information technology and communication today, make the world no longer knows no boundaries, distance, time and space, so that we can communicate with anyone at various places in this world, simply by utilizing a set of computers connected to the internet.

In an era of global communication as now many emerging social networking sites that attract enough attention. Social networking is a form of Internet service that is intended as an online community for people who have the same activity, interest in a particular field, or a certain similarity background. Social networking services are usually web-based , which provides a collection of various ways for users to interact such as chat, messaging, email, video, etc., as well as Facebook. But from social networking sites that already exist today, yet there are sites that have a service to be able to know the position of closest friends and find a way to get there. It is considered important because Social networking now used as an effective communication tool in addition to phone or sms, so for specific interests we need to know where our friends are and look for the nearest road to the place from our position.

From the results of alpha testing, betha, and application performance conducted showed that these applications can run all the functions and features are as expected. This application can search for an efficient path between the user and when user out of the chosen path, the system there will be recalculating route.

Key words: Social networking, GPS, Android.