ABSTRACT

In Bandung there are many sports facilities that exist, but the difficulty in getting information about the location - the location of sports facilities in the city of Bandung. Usually people find out information about the location of sports facilities only use the website map, search engines or by word of mouth, but the information they can sometimes be inaccurate and only a pointer the address with no clear way so that people who do not know the road - the road in the City Bandung lost and confused when looking for the address.

The method used is descriptive method is a method in researching the status of a group of people, an object, a set of conditions, a system of thought, or a class of events in the present. Systems approach used is prototype method and the method of object-based approach. While the tools used in the design analysis is a modeling system that includes UML Use Case, Activity Diagram, Class Diagram, Sequence Diagram, and Deployment Diagram, whereas in the system design using the software or application that is Eclipse, Astah Community 6.1, Adobe Dreamweaver CS3 , and MySQL as database.

This application will be implemented following the development of mobile technology platform today, which is applied into the android platform that supports the navigation system or GPS (Global Positioning System). With this application users can make the people of London in particular newcomers or tourists in search of information about the location of sports facilities in Bandung.

Key words: Information site sports facilities, Gmaps, GPS, Android, Use Case