

ABSTRACT

In both developed and developing countries, there are many users of two, four-wheeled or even more motorized vehicles. The existence of motorized vehicle users raises a problem, namely parking. At this time the most common parking problem found is illegal parking, in other words stopping or leaving the vehicle in the wrong place. Along with the development of science and technology in the fields of electronics and communication, humans are trying to realize supporting applications to make it easier to make complaints reports and follow up reports, for example in making reports on illegal parking violations. By looking at the problems above, the author tries to realize an application entitled "Design of Illegal Parking Complaints Application Equipped with Android-Based Global Positioning System (GPS) Navigation that is Integrated Directly by DISHUB". With this application, it is hoped that it will make it easier for the public to report illegal parking violations on the streets and to be able to streamline DISHUB's performance in following up on reports from the public.

Keywords : parking, vehicles, navigation, GPS, DISHUB