

ABSTRACT

UTILIZATION OF LOCATION BASED SERVICE TECHNOLOGY IN SEARCH FOR ANDROID BASED ORPHANAGE LOCATIONS

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The orphanage is a social welfare institution that is responsible for providing services in meeting the physical and social needs of foster children. Many orphanages require operational funds, but not all orphanages can get this assistance, because there are several orphanages that do not yet have a website for their orphanage information media. Likewise with the location of each orphanage who really needs help. As a result, donors only know a few orphanages. Getting information about an orphanage can be made easier with an information system that shows the distribution map of the orphanage. Using this application, donors will be easier to access information about existing orphanages and can find locations easily. This application was built based on Android to make it easier for the public to access. Location Based Service Technology Application in the Search for Orphanage Locations in Bandar Lampung City can be developed to make it easier for donors to donate and obtain information on each orphanage in Bandar Lampung without going to the orphanage one by one. The existence of this system can help donors to obtain information and donations at orphanages.

Keywords: Orphanage, Android, Location Based Service.