

Abstract

“Application Of City Transportation Routing In Cimahi On The Android Platform” is application which can make peoples at Cimahi know about public transportation. Information which displayed by this application contain about street name, public transportation name and public transportation route use Google Map. In order of making User more easier to know which is the best public transportation to ride with the route also.

The result from this final project is a mobile application which can make easier for people to search public transportation route for visit some place at Cimahi. This application deployed at smartphone Android, so making User more easier to access the information. This final project established by developing software method named Waterfall, and UML diagrams for documentation, specification and modeling the system. This final project also built by using Java language programming on Android platform, A algorithm for searching route, SQLite database and other software which supporting this.*

Keyword : Public transport, A Algorithm, Android, Java, SQLite*