

ABSTRACT

Bandung City is the Capital of West Java province and is one of the five most populous cities in Indonesia. Bandung City Government is currently making many programs that facilitate the public to obtain government services using technology, so it can support the Bandung City as a pilot city of the Smart City. It makes the Bandung city requires a lot of applications that can be easily accessed via the internet using the smartphone. Creating a mobile application prototype public transport in the Bandung City can be one solution to overcome these problems, expected with such ease of access, the community can be facilitated in the information retrieval of public transportation and reducing traffic congestion that exists in the Bandung City. Data retrieval is implemented through the method of library studies, observation, interviews, and questionnaires. To achieve the goal of designing a prototype mobile applications of public transportation in the Bandung City, the author uses the method of analysis and comparison matrix of AISAS to process data and serve as a reference for the design. Expected with the design of the prototype mobile applications of public transportation in the Bandung City can facilitate people who came in Bandung City as well as people who live in the Bandung City, obtain information and service from the existing public transport in the Bandung City.

Key Words : Services, Transportation, Communities, Applications, and Information