

ABSTRAK

Perkembangan teknologi kendaraan dan tuntutan kebutuhan masyarakat akan suatu transportasi angkutan umum yang bersifat lebih fleksibel untuk perjalanan jarak pendek yang dapat mengangkut penumpang 1-2 orang, mendorong munculnya suatu sarana angkutan baru dibidang transportasi angkutan umum yang disebut dengan istilah becak motor. Dengan semakin pesatnya perkembangan teknologi maka dirancanglah sebuah sistem untuk membantu memudahkan pencarian pemesanan transportasi jarak dekat secara *online* berbasis web. Dari hasil pengujian dapat diketahui bahwa pengguna sistem ada dua yaitu admin dan konsumen. Sistem dapat melakukan dua jenis jasa yaitu pengiriman barang dan pengiriman penumpang sistem menggunakan GPS untuk memudahkan konsumen dalam menentukan lokasi. Sistem mempermudah admin dalam melakukan monitoring kegiatan dan membuat laporan keuangan.

Kata Kunci: *motorcab (becak Motor), GPS, Web, penumpang, barang*

ABSTRACT

The development of vehicle technology and the community's need for a more flexible public transport for short-haul travel can carry 1-2 passengers, encouraging the usual means of transportation in the field of public transport called a motor becak. With the rapid development of technology then designed a system to help facilitate the search. From the test results can be known existence. The system can perform two types of services namely delivery of goods and delivery of passengers using GPS to facilitate consumers in determining the location. Operating system admin in monitoring activities.

Keyword: motorcab (motorized rickshaw), GPS, Web, passenger, goods.

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