ABSTRACT

The island of Bali is a island that many attractions and people know Bali from tourists who have been to Bali and tourism promotion organized by the Embassy of Indonesia. Or promotions that are held by the Department of Tourism that organizes senitari performances abroad The first time to . Bali should buy a map of the island of Bali and should ask, to the island community of Bali. Geographic Information System (GIS) based on android for Tourism is a mobile-based GIS application by integrating Global Positioning System (GPS). This research produces an application of Geographic Information System Pariwisata in Bali-based Bali city. This application is directly connected with Google Maps. Tujuan this system is built to provide information on the location of tourism in the city of Bali with ease and simple because it can be operated wherever the user is using android-based device devices. The apps created successfully run on Android 2.2 (Android Froyo) smartphone and above version. The applications created can be integrated with GPS smartphone as well application successfully presents the tourism information and tourist location tourist sites that bexis in the city of Bali.

Keywords: Android, Google Maps Tour, Smartphone.