ABSTRACT

DESIGN OF A WEBSITE-BASED INFORMATION SYSTEM AT KUTAWARU MARINE DIAMOND TOURIST ATTRACTIONS USING THE RAPID APPLICATION DEVELOPMENT METHOD

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The tourist attraction Intan Bahari Kutawaru in Cilacap Regency is a tourist attraction with a view of the sea and Pertamina's refinery lights. This tourist attraction offers a variety of interesting services and facilities. Based on the results of interviews with the management of Intan Bahari tourism which is a man-made tourist attraction managed by local residents in the Kutawaru area who have problems that make a lack of time efficiency, trust of other members in financial documentation by one of the members and difficulties or problems in documentation, this practice also does not have a reservation system. In this study, a website-based information system will be built as a complete source of information about ticket bookings, financial documentation systems and others. On this website, prospective visitors can also make reservations or purchase tour tickets online. This research adopt the Rapid Application Development, black box testing and user acceptance testing (UAT) methodology for the development of the software.

Keywords: RAD, Laravel, Website, information system