

PAYMENT GATEWAY IMPLEMENTATION FOR WEB-BASED TOURISM RESERVATION PAYMENTS (Case Study: Plosokuning Tourism Village, Bangunkerto Village)

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ABSTRACT

Plosokuning tourist village is a tourist village located in the Bangunkerto village, Turi district, Sleman regency, the pioneering of tourism objects in the Plosokuning tourist village was carried out in late 2017. At the end of 2018 the plosokuning Tourism Village inaugurated the tour that had been built in 2017. The system currently run by the plosokuning tourism village is tourists who want to visit and make reservations for events such as outbound and intimate gatherings. Tourists must come directly to the secretariat of the Plosokuning Tourism Village to place orders and make payments manually. Promotions carried out by the secretariat of the Plosokuning Tourism Village are still using browser, Instagram and Facebook. For tourists who want to order tour packages and obtain complete information, it is still less efficient because they get information from browsing, Instagram, and Facebook. Therefore, the authors develop a Payment Gateway Implementation for Web-Based Tourism Reservation Payments. This study uses the waterfall method, this system uses a website-based application, the software used in making this application is PHP (Pear Hypertext Preprocessor) as a programming language, MySQL as a database server, CodeLgniter as a framework and Midtrans as a Payment Gateway. This web-based application system makes it easier for tourists to order tour packages and make payments using a payment gateway.

Keywords: Tourism, Waterfall, Payment Gateway. CodeLnigter