

DEVELOPMENT OF A MOBILE APPLICATION FOR PURCHASING TOURISM TICKETS USING MIDTRANS PAYMENT GATEWAY API

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ABSTRACT

The digitalization of the tourism sector is inevitable in this era of globalization. The speed of information dissemination has a significant impact on the promotion of tourist destinations. With the internet, information can reach many people in a matter of seconds, making the competition in promoting tourist destinations increasingly tight and challenging. This research aims to create a mobile platform where tourism managers can promote their sites. The method used involves implementing a payment gateway in the ticket purchase system, making transactions easy, safe, and fast. The ease, security, and speed of ticket purchasing are expected to make the tourist destinations promoted on this platform more attractive to many people. The research results show that the developed mobile application successfully implements a payment gateway in its transaction process, allowing users to conduct transactions easily, safely, and quickly.

Keywords: Midtrans, Ticket Purchase, Tourism, Mobile Application, Promotion