

IMPLEMENTATION OF ONLINE CLOTHING SALES MARKETPLACE (PASLON) UTILIZING RAJAONGKIR API & PAYMENT GATEWAY MIDTRANS

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1. ABSTRACT

The development of technology in the era of the industrial revolution 4.0 and the behavior of people who tend to shop online requires MSME actors to develop following changes in technology and current people's habits. Online System Apparel Sales Marketplace (PASLON) as a forum to facilitate the marketing of clothing products online. This study aims to develop a web-based Marketplace system by utilizing Api Rajaongkir to facilitate the process of calculating shipping costs. The development of this system uses the Waterfall method & uses the Unified Modeling Language (UML) as a method of system analysis and design. Paslon's Marketplace was developed on a web-based basis using the CodeIgniter framework. The payment process on this system utilizes Api Midtrans as a third party to make transactions more secure.

Keywords: Implementation, Marketplace, Rajaongkir, Midtrans, Web.