

DEVELOPMENT OF: A WEB-BASED E-COMMERCE CASE STUDY AT PT MITRA ADI NUGRAHA SEJAHTERA

Final Project Submitted as one of the requirements to obtain Sarjana Komputer (S.Kom.)

By:

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Faculty Of Computing

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Cikarang

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DEVELOPMENT: OF A WEB-BASED E-COMMERCE CASE STUDY AT PT MITRA ADI NUGRAHA SEJAHTERA

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The Panel of Examiners declare that the undergraduate thesis entitled **DEVELOPMENT OF: A WEB-BASED E-COMMERCE CASE STUDY AT PT MITRA ADI NUGRAHA SEJAHATERA** that was submitted by **YOSUA LANANG ERLANDI TAMPUBOLON** majoring in **IS** from the Faculty of Computer Science was assessed and approved to have passed the Oral Examination on Monday May 29, 2023.

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ABSTRACT

Electronic commerce (E-Commerce) is the practice of purchasing and selling goods and services while moving payments and data via the internet. This business transaction might take place between businesses, between customers, or between customers and businesses. E-commerce began in the 1960s when businesses began employing electronic data transfer to share documents with other businesses. The growth of eBay and Amazon in the 1990s transformed the e-commerce site. E-commerce is being tested with a range of presentations such as email, online shopping carts, and web services. Nowadays, ecommerce applications do not differ greatly from one another. However, for mid-range businesses, e-commerce often cannot fully meet customer needs, for example at PT. Mitra Adi Nugraha Sejahtera which specifically targets schools as its target market, to the point where users need to verify the DAPODIK number as an identity, this project is made entitled "DEVELOPMENT OF: A WEB-BASED E-COMMERCE CASE STUDY AT PT MITRA ADI NUGRAHA SEJAHTERA" aims to offer an online marketplace where clients can acquire excellent products within their budgets and without any problems, they can make their payment online as the usual e-commerce, with the added capability of verifying the school identity through DAPODIK. Thus, Customers can take advantage of all of the benefits and satisfy their urge for online shopping by visiting our website.

Keywords: E-commerce, Payment, Display Product, Web Application, Dapodik Number.

DECLARATION OF ORIGINALITY

I hereby certify that I am sole author of this final project and that no part of this final project has been published or submitted for publication.

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Yosua Lanang Erlandi Tampubolon

DEDICATION

I'd want to dedicate this final project to my wonderful family for their unwavering support, prayers, and love throughout my life, which helped me to finish my university life. Also, I'd like to dedicate this final project to PT Mitra Adi Nugraha Sejahtera, which has provided me with an opportunity to obtain professional experience. I'd also want to dedicate this thesis to President University, where I've gained knowledge, skills, friends, and opportunities to grow as a person. I hope that this final project can be useful for the readers and useful for educational purposes in the future.

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