# WEBSITE-BASED LPK BINA ASIH MAGELANG ADMINISTRATION PAYMENT APPLICATION DESIGN

## **A THESIS**



by
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19.62.0143

BACHELOR'S PROGRAM
INFORMATION SYSTEM STUDY PROGRAM
FACULTY OF COMPUTER SCIENCE
AMIKOM YOGYAKARTA UNIVERSITY
YOGYAKARTA
2023

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to fulfill one of the requirements for achieving a Bachelor's degree Information Systems Study Program



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# APPROVAL **A THESIS** WEBSITE-BASED LPK BINA ASIH MAGELANG ADMINISTRATION PAYMENT APPLICATION DESIGN prepared and compiled by Oktavia Ajeng Prawesti 19.62.0143 has been approved by the Thesis Supervisor on September 9, 2022 Supervisor, Anggit Dwi Hartanto, M.Kom NIK. 190302163

## VALIDATION

#### **ATHESIS**

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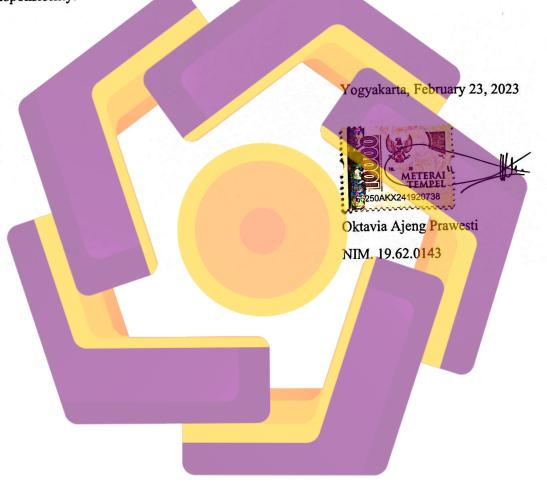
DEAN OF COMPUTER SCIENCE FACULTY

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## **STATEMENT**

I, the undersigned, certify that, this thesis is my own work (ORIGINAL), and the content in this thesis does not contain work that has been submitted by others to obtain an academic degree at any higher education institution, and to the best of my knowledge there is also no works or opinions that have been written and/or published by other people, except for those referred to in writing in this manuscript and mentioned in the bibliography.

Everything related to the manuscript and work that has been made is my personal responsibility.



## **MOTTO**

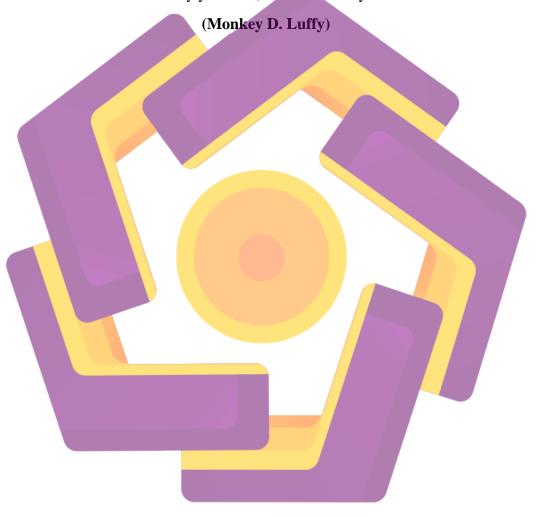
"For Indeed, with hardship [will be] ease. Indeed, with hardship [will be] ease"

# (Quran Surah Al-Insyirah 5-6)

"When I have Allah with me, I can overcome any pain."

# (Oktavia Ajeng Prawesti)

"Power isn't determined by your size, but the size of your heart and dreams!"



## **DEDICATION**

All Praise be to Allah S.W.T, the Most Gracious and Most Merciful, who always gives pleasure to His servants so that I cannot stop giving thanks to Him.

With the blessing of Allah S.W.T, this thesis is dedicated to my beloved mother and father. My two older brothers who always support and pray for me. Friends who are always there and always support. As well as supervisors and friends from class 19 BCIS 01 who always give good advice and directions.



## **ACKNOWLEDGEMENTS**

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This thesis is written to fulfill one of the requirements to obtain a Bachelor's degree and as a form of applying the knowledge gained at Amikom University Yogyakarta. In its writing, there are still many shortcomings and therefore criticisms and suggestions are expected to make it even better. In addition, this thesis is also expected to be useful for further research.

The writing of this thesis could not have been completed easily without the help and prayers from several parties. Therefore, sincere gratitude is expressed to:

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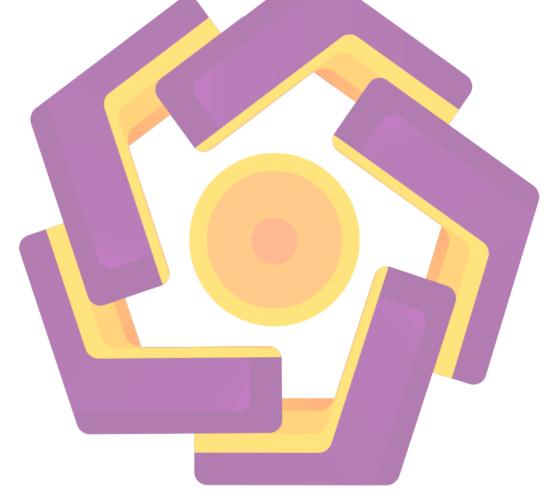
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#### **ABSTRACT**

Web-based payment application is a technology that has begun to be widely developed at this time because in addition to having many enthusiasts, it also provides convenience and many benefits for its users. This study aims to design a web-based payment application to support business processes at LPK Bina Asih Magelang.

At this time, LPK Bina Asih in its transactions can be said to be still not effective. In addition, there is no data collection on the financial statements. Therefore, the existence of this payment application is expected to help labor enthusiasts to get convenience in the payment transaction process and assist LPK owners in the process of their financial statements.

This web-based payment application can be useful to compete in an increasingly modern era like today. This application is also expected to be able to provide benefits for LPK Bina Asih Magelang as a support in the business process and can be another alternative in the transaction process.

Keyword: Payment Website, Waterfall Method, Interface Design.