CONDUCTING DIGITAL TRANSFORMATION WITH MAKING OFFICE CAR BOOKING INFORMATION SYSTEM TO OPTIMIZE OPERATIONAL TIME OF GENERAL AFFAIRS DEPARTMENT IN PT. DPM

UNDERGRADUATE THESIS

Submitted as one of the requirements to obtain
Sarjana Komputer

By:

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FACULTY OF COMPUTING

INFORMATION SYSTEM STUDY PROGRAM

CIKARANG

September, 2023

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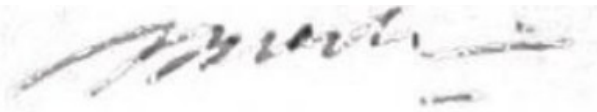

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CONDUCTING DIGITAL TRANSFORMATION WITH MAKING OFFICE CAR BOOKING INFORMATION SYSTEM TO OPTIMIZE OPERATIONAL TIME OF GENERAL AFFAIRS DEPARTMENT IN PT. DPM

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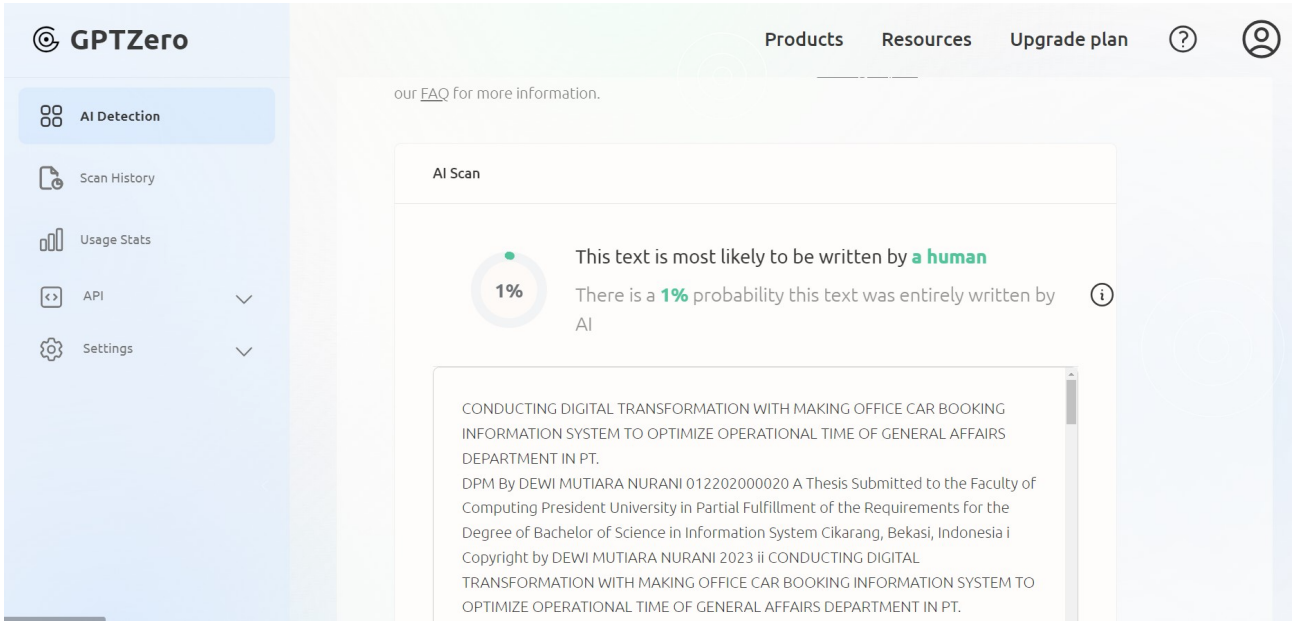
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DPM By DEWI MUTIARA NURANI 012202000020 A Thesis Submitted to the Faculty of Computing President University in Partial Fulfillment of the Requirements for the Degree of Bachelor of Science in Information System Cikarang, Bekasi, Indonesia i Copyright by DEWI MUTIARA NURANI 2023 ii CONDUCTING DIGITAL TRANSFORMATION WITH MAKING OFFICE CAR BOOKING INFORMATION SYSTEM TO OPTIMIZE OPERATIONAL TIME OF GENERAL AFFAIRS DEPARTMENT IN PT.

ABSTRACT

Incorrectly entering the schedule occurs because the car order paper is relatively small in size and is often lost and leads to ineffective use of the car, making the performance of the General Affairs (GA) Department often the subject of revision at every evaluation meeting of the HRGA Division of PT. DPM. This also leads to spending operational money because you have to rent a car outside of the cars that are already available. Based on the analysis that has been carried out, it was found that several abnormal conditions such as the GA were not always on standby at the table and there was no particular place to place the relatively small car order form. Loss of information about cars also often occurs because customers often directly contact drivers without going through GA (though ideally all car transactions must go through GA). Conduct the digitalization of the GA PT. DPM is a must. The system created using CodeIgniter and SQL Database has been adjusted for UI/UX with the intellectual capacity of the technology possessed by the user's resources, has a fairly simple but very crucial goal, namely to eliminate cases of lost car order papers. In addition, it can also make the use of the car more effective so that there is no swelling in the cost of renting a car from outside.

Keywords : ineffective, abnormal conditions, digitalization, system

DEDICATION

I would like to dedicate this project to beloved me, my cutie cat, my awesome entire family, my warmly friends, my lovely advisor in company, company where gorgeous place I know the real work life, and future me.

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First, I would like to express my gratitude to the Almighty God Allah SWT. for its love and blessing have guided me in this final project assignment. As the final requirement in achieving the Bachelor of Science degree, I have written this final project report. I have received many supports and help during the making of this final project. Therefore, I would like to also express my gratitude to:

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