

IMPROVING PROCUREMENT BUSINESS PROCESS AND MANAGEMENT USING DMAIC METHODOLOGY TO INCREASE EFFICIENCIES AT PT. YS

UNDERGRADUATE FINAL PROJECT

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By

Mingze Tang

004201900067

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PLAGIARISM RESULT

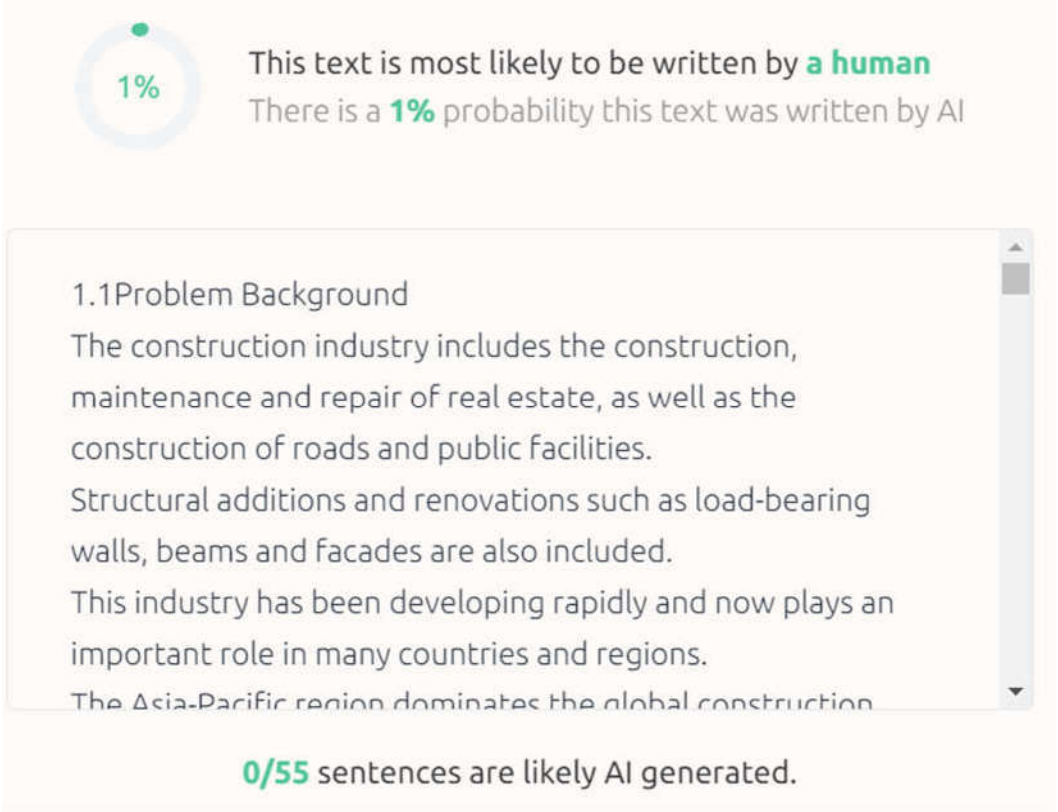
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ABSTRACT

PT YUSHEN is a small Chinese construction company in Indonesia. From December 2023 to February 2023, we observed and interviewed the business process and management of the company for a total of three months. We found that the company's business There are many problems in the process and management, which will cause the company's financial pressure to be high, and the on-site project cannot be completed on time. Therefore, this article will use Six Sigma to research and analyze its business process and management, optimize and improve it, make the business process and management more standardized and reasonable, and lay the foundation for the company's future development.

Keywords: *Business Process, Six Sigma, Organizational Structure, Small Business, Flowchart, BPM.*

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LIST OF TERMINOLOGIES

BPM	: Business process management is a comprehensive management model that achieves the integration of various business links of the enterprise. Business process management focuses on identifying a series of business management activities and managing the operational processes of these activities.
6 Sigma	: 6 sigma is a management strategy that emphasizes setting high goals, collecting data, and analyzing results to reduce defects in products and services.
Business Process Mapping	: Business process mapping refers to the activities involved in defining what a business entity does, who is responsible, by what criteria a business process should be completed, and how to determine whether a business process is successful. The main purpose is to help organizations become more efficient.
ABC Analysis	: ABC analysis is an analysis method that sorts and queues things according to their main characteristics in terms of technology or economy, distinguishes key points from general ones, and determines management methods differently. Because it divides the analyzed objects into three categories: A, B, and C