

Research on design pattern methods and application in building Lan Chi company management system

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Abstract: This topic focuses on researching design pattern methods to build a management system for Lan Chi Company. The context of the topic stems from the need to improve management efficiency in the company's actual business operations. The objective is to solve the problem of organizing and optimizing management processes through the application of modern design methods. The research methodology includes object analysis, system design based on standard design patterns, pilot implementation, and evaluation of practical effectiveness. The expected results of the topic not only provide Lan Chi Company with a more effective management solution but also contribute to the research field of information technology management.

Keywords: Management system, Design pattern, Lan Chi Company, Applied research, Process optimization