

Building a warehouse management application for Ca Long company.

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Abstract: This topic focuses on designing and implementing an efficient warehouse management system to optimize operational processes at Ca Long Company. The research context is based on the practical needs of the current logistics industry, particularly in controlling and improving work performance. The objective is to build an application capable of automating goods management processes, from inbound to outbound, while providing inventory forecasting information to support business decisions. The research methodology includes needs analysis, system design, and practical trial deployment at Ca Long Company. The expected results are a significant improvement in warehouse management performance, reduced operational costs, and enhanced competitiveness of the company.

Keywords: Warehouse Management System, Information Technology, Logistics, Application Deployment, Empirical Research