

Building the Cafe The Wood House Thai Nguyen Management Software

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Abstract: This topic focuses on designing and developing an intelligent management system for The Wood House coffee shop in Thai Nguyen. The practical context raises the need to optimize service processes, customer management, and order management. The objective of the topic is to build a software application with a user-friendly interface, helping to improve work efficiency and service experience for both staff and customers. The research method includes analyzing real-world requirements, designing the system based on UML models, and deploying the application through thorough programming and testing steps. The expected result is an effective coffee shop management solution, while contributing to the field of information technology in the service industry.

Keywords: Coffee shop management, Application software, UML, Thai Nguyen, Information technology