

ABSTRACT

WEBSITE DESIGN OF CURTAINS ORDERING USING AGILE METHOD CASE STUDY YANI CURTAINS

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In the rapidly evolving digital era, information technology (IT) has become a crucial element in business advancement. Utilizing IT allows companies, including small and medium-sized enterprises like Yani Gorden, to enhance efficiency and competitiveness. However, Yani Gorden faces several challenges in the ordering process. Firstly, the selection of curtain models still relies on conventional methods. Secondly, inputting curtain measurements is done conventionally, with the business owner directly measuring at the customer's home. Thirdly, there is a lack of information dissemination to users regarding Yani Gorden and the curtain ordering process. To address these issues, the researcher designed and developed a curtain ordering website capable of accommodating curtain model information and Yani Gorden's business profile, as well as allowing customers to input curtain measurements to streamline the ordering process. The researcher adopted the Agile method, using the Kanban framework, which is currently a popular approach offering ease in handling user requests. Black-box testing was conducted to assess the website's functionality, resulting in a qualitative testing score of 100% "Very Suitable." Thus, the Kanban process, despite some implementation shortcomings, proved beneficial for development.

Kata kunci: *ordering website, yani gorden, agile methodology*