DESIGNING WEB-BASED DECORATING SERVICE RECOMMENDATION APPLICATIONS USING THE FORWARD CHAINING METHOD

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ABSTRACT

In various regions many have decoration services, one of which is in the bengkalis area. However, to know or to order decoration services still use social media such as Instagram, Facebook, and Whatsapp. Of the many decoration services that exist, only some have many service reservations, because some people only know the famous or that often appear on social media accounts. In addition, decorating service owners still use manual methods to do bookkeeping or scheduling and recording orders, such as writing dibuku or storing on the phone. As a solution to the problem, the author will build a Decoration Services Recommendation Application, in order to facilitate the community in ordering decoration services. In addition, the owner of decoration services will also be helped in the ordering process and also helped in conducting a decorating search using the recommendation feature. There are 2 types of decorations, namely indoor and outdoor. The software development methods used are prototyping and forward chaining methods as decision-making methods. This application is created using a website programming base. With the decoration service recommendation application can help customers to search for decoration recommendations and help make online orders easily and quickly.

Keywords: Decoration, Ordering, Codeigniter, Forward Chaining