ABSTRACT

Application of the AHP Algorithm for Home Sales Recommendations in the Bintaro Jaya Region

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Today's home sales can be done by utilizing technology. By utilizing a website application, consumers who need information about home sales will find it more easily and efficiently. How to build a web-based application for home sales in the Bintaro Jaya area in which there is an intelligent system. This application aims to implement an intelligent system in the form of a home sales website application located in the Bintaro Jaya area to inform specific house criteria. This home sales website application is made using an intelligent system with the AHP (Analytic Hierarchy Process) algorithm which includes several available variables, namely the number of bedrooms, the number of bathrooms, the number of floors and the price. A home sales website application created using a smart system will make it easier for consumers to search for the house they want. The home sales website application was successfully built using the PHP and Mysql programming languages.

Keywords: Apps, Home Sale, AHP, PHP, Mysql.

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