Abstract

The moving average can predict house prices in the eastern city of Bandung, This application helps for users who want to know the price of housing for the next year, this prediction website is made with PHP programming language. This study aims to create a prediction system for house prices in the eastern city of Bandung with a moving average method with the sub-districts and several types that have been determined such as area and land area. Achievement target in this study is to analyze the house price prediction system with this study only predicting Bandung including sub-districts and various types such as building area and land area and this does not include the district. Testing with a moving average application get an average value of all data contained in the eastern city of Bandung, the accuracy value is 70-90% and the error value is around 10-20%

Keywords: *Website, House price prediction, Moving Average, PHP*