ABSTRACT

Dinhubkominfo Banyumas District has a website and will be added the feature category in the menu event. Dinhubkominfo Banyumas District will perform addition of feature categories on the menu event to facilitate users in finding information in accordance with the needs. Website can be measured by doing a comparison of before the addition of feature categories on the menu event and after the addition of feature categories on the menu event. The measurement of this website is done because no previous measurement has been done. Destination Measurement Dinhubkominfo website Banyumas District is to know the quality of website performance. The selected method is PIECES method with the help of Yslow tools, Pingdom website speed test, WOT (web of trust), and questionnaire. The use of the PIECES method is appropriate because it has complete indicators such as performance analysis, information analysis, economic analysis, security analysis, efficiency analysis, and service analysis. The result of the measurement using the PIECES method is the use of tools in the performance analysis increased due to responstime website from 12.77 seconds to 1.55 seconds. In control analysis there is no dangerous content in Dinhubkominfo website of Banyumas District. From the results of the questionnaire has increased by an average of 25%. The expected conclusion with the addition of feature categories on the menu event can improve the performance of the website.

Keywords: Dinhubkominfo, analysis, website, PIECES.