

***Information System For Randuagung Village Web-Based Using Prototype  
Development Method***

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***ABSTRACT***

***Introduction:*** The village is the smallest government system that demands renewal with the aim of supporting better village development and reducing poverty in the lives of rural communities. The purpose of this study is to design and create a website-based Randuagung Village information system using the prototype development method. ***Method:*** The method used in this study is a prototype development method. As well as User Acceptance Test (UAT) and black box testing to test the system created or system acceptance. PHP programming language that uses the Laravel 8 framework and MY SQL as its storage. ***Results:*** Based on tests using blackbox testing the system that was made was as expected. Based on the User Acceptance Test, the results of the first test obtained a value of 64.4%, which means the acceptance rate is strong. The results of the second test obtained a value of 84.2%, which means the acceptance rate is very strong. ***Conclusion:*** With the village information system in Randuagung village, Sumberjambe, village officials and the community can more easily access information and convey aspirations without having to go directly to the Randuagung village office.

***Keywords:*** Village, Information System, Prototype, User Acceptance Test