APPLICATION OF THE EXTREME PROGRAMMING METHOD TO THE SYSTEM OF RECEIVING DIRECT CASH ASSISTANCE

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ABSTRACT

Extreme Programing is software development that is intended to improve software quality and is sensitive to changes by users. The advantage of the extreme programming method is that it increases client satisfaction. The Extreme Programing development method allows application development to be faster. Direct cash transfer is a government program in reducing poverty today. Air Putih Village is one of the villages in Bengkalis Regency, Bengkalis sub-district. Currently, the system for receiving direct cash assistance in Air Putih village is still carried out conventionally, so there are several problems such as archiving problems of recipient and distribution data, recording or recording revenue is still manual so it will take time for reporting from the RT to the Village office. Problems with searching for revenue data, and the lack of information received from the community about beneficiary data and information about when the distribution of aid is carried out. This application was built using larayel freamwork and using the Extreme Programming method, in this study the authors designed a direct cash assistance receipt system application in Air Putih Village. The result of this research is an application for receiving direct cash assistance that can help Air Putih Village staff to categorize beneficiary data, and make it easier for the community to get information about the receipt and distribution of assistance in Air Putih village.

Keywords: Website, Direct Cash Assistance, Extreme Programming,