

ABSTRACT

DESIGN OF INDONESIAN RED CROSS INFORMATION SYSTEM WEBSITE IN PURBALIGGA REGENCY USING CMS WORDPRESS

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Data processing and information systems have a very important role for every agency or organization. Especially in large organizations such as PMI (Indonesian Red Cross). PMI (Indonesian Red Cross) is an organization engaged in social, humanitarian and health services. The existence of PMI in Purbalingga Regency is considered very helpful in terms of community health services.

The existence of an information system in the form of the Indonesian Red Cross website in Purbalingga Regency using CMS Wordpress V5.8, is considered to be able to assist in data management and facilitate the delivery of information to the public quickly and accurately. Wordpress is an open source-based application that has several advantages, such as being dynamic and the security system used is also quite high.

The website information system that was built includes information on PMI history, agenda of activities to be carried out, amount of blood stock, blood donation schedule, distribution of clean water, to information on disaster-prone maps in Purbalingga Regency. The website was also tested using black-box testing, and the expected results were obtained.

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