ABSTRACT

Development of times and globalization make an increase in technology field to be done evenly including social and health fields. Improved technology in the health field that can't balance start to become a problem because when viewed directly, long time of registration and the information is not easily obtained because of lack of means to reach all levels of society is considered as the main factor. This Website built using PHP, MySQL and CodeIgniter framework with waterfall method with applications that include complete functionality, design of this application aims to reduce slightly the burden of patients in terms of cost and access to housing, the design of these applications in addition to increase the sense of humanity beyond the form of donations of money to the community by providing Shelter House for others who doing treatment with special needs. Which is meant here is a special needs have common diseases, such as cancer, kidney failure that make patients who require special treatment with special technology which makes the patient willing to search for any hospital that provides adequate services based on the needs of the patient. The main benefit of the design of this application is as a means of liaison between providers who want to help others as a manifestation of humanity by users who act as patients with special needs, which in turn interact with each other outside of the application.

Keywords: Application, PHP, MySQL, Framework, Code Igniter, Shelter House, Waterfall, Interaction.