

ABSTRACT

Therapy or treatment is remediation of a health problem, usually following a diagnosis. The person conducting the so-called therapy therapist. In the medical field, the word is synonymous with medication therapy. Preventive therapy or prophylactic therapy is a treatment that is intended to prevent the emergence of a medical condition. Abortive therapy is a treatment that is intended to stop the medical condition of further developments. And supportive therapy is a therapy that does not treat or underlying condition, but improves patient comfort. Currently in "Rumah Terapi Diskalkulia" system is still manual. The administration still must merkap registration data and write in the book, as well as manual scheduling which saw an empty schedule of the schedule book. Part therapist to fill the minutes of teaching are still manually by writing in the minutes of instruction. Part physician also must recapitalize a passing grade with manual. Therefore the application is made to facilitate the administration, therapists, and doctors in running therapy. This application is made using working methods SDLC Waterfall to implementation. This web application was created using CodeIgniter framework, the programming language PHP, MySQL database and Apache Web Server. As well as the tools to use Notepad ++ editor.

Keywords: Therapy, Rumah Terapi Diskalkulia, application, Web, SDLC Waterfall.