

ABSTRACT

Application partnership program and community development (PKBL) web-based module community development in the perum peruri is sourced from the sop of the community development program in perum peruri. Where the processing, data storage for the evaluation process of environmental development proposal, and the survey is still manuals that have weaknesses such as data is not integrated. The purpose of making this application in order to facilitate prospective partners assisted in seeing the progress of his BL Proposal and assist the secretary in the administration process of BL Proposal and assist evaluators in evaluating BL Proposals. Assisting PKBL Head in developing survey schedule and facilitate the Head of PKBL in monitoring surveys conducted by surveyors. The method used in building application program partnership and community development web-based environmental development module is a method of system development life cycle (SDLC) with the model waterfall. Using the php language and code igniter framework to be the basis of programming in the creation of this web-based applications. And the editor used is sublime text. Database used is mysql testing done on this application using black box testing. With this application is expected to help the performance of PKBL party in Perum Peruri.

Keywords: Application, Build Environment, Web, Waterfall, Black Box Testing.