ABSTRACT

Rukun Tetangga (RT) is a small picture of the presidential government system found in Indonesian social life [1]. In accordance with PERMENDAGRI Indonesia Repubik number 18 of 2018, the existence of fees that occur within the RT environment is in accordance with the provisions and stipulations. Cash management originating from community contributions such as routine cash contributions, cleanliness and security with a nominal amount agreed upon. Population growth is always increasing, giving a very influential impact on RT cash management. Bumi Rancaekek Kencana, Bandung Regency is a complex that runs with RT management processes such as the management of cash receipts and disbursements that come from the contributions of its citizens, as well as other funds from the government and from other funding sources. From this came the idea to build an RT management system, especially in cash management, a web-based application for managing cash receipts was made using the accrual basis method using the PHP programming language and Codeigniter framework. In its development, carried out using the System Development Life Circle (SDLC) with the waterfall method. Also, testing is done using the black-box testing method. So, it can be concluded that this application can be used for RT management needs.

Keywords: RT, Management, Cash, PHP, CodeIgniter, SDLC, Black-box Testing