

ABSTRACT

The printed service process and digital services contained in the Bandung Regency Integrated Statistic Service (PST) still have obstacles that must be overcome. For this reason, the development of web-based online library applications has functionality that can help cover existing constraints such as search filters, data requests, and generate data into graphic. The method used in making this application is Software Development Life Cycle (SDLC) using the waterfall product development model, using the PHP programming language (PHP: Hypertext Preprocessor) and MySQL database. This application is expected to be able to solve the problems encountered. So that it is expected that the web-based online library in Bandung Regency can run efficiently and effectively.

Keywords: Online Library, PST, BPS, Waterfall, PHP