

ABSTRACT

Sparring Game Center (SGC) is located at Jalan Terusan Batik Halus, Sukaluyu, Cibeunying Kaler, Bandung. Sparring Game Center is a business engaged in the field of playstation rental services. The Sparring Game Center manages transactions and prepares daily reports manually which are recorded in a book. This final project will produce a web-based application for payroll and financial reports. In this application there are several features that make it easier for the Sparring Game Center to manage and record transactions and financial.

This application was built with the development of the Soft Development Life Cycle (SDLC) or the development cycle using the waterfall model and implemented using the PHP programming language with the CodeIgniter framework and MySQL for master data storage. This application is tested using Black Box Testing, so that the application made can run as expected.

Keyword: Reports, Payroll, Framework, Codeigniter, Waterfall.