

ABSTRACT

RSUD Soreang still using Microsoft Excel for calculating and recording of nurse incentives, where is the data contained hard to read because of the large amount of related data and formulas, so it making it difficult to see the flow of incentive calculations. Other than that, receipt of the health funds that often not in accordance with the period, which sometimes causing an error in the calculation because using the wrong period of nurse score. Therefore, an application is required that can solve this problem. Application in this final project is an web based application which is made with Codeigniter Framework. In development phase, this application using System Development Life Cycle with waterfall method. While in designing phase, this application using Unified Modeling Language method. This application using PHP programing language with MySQL databases. For testing phase, this application using Blackbox Testing method. This web based application having various functionalities , which can manage master data, managing nurse score every period, managing main income, action income, calculationg nurse incentives, and generating financial reports.

Keywords: Incentives, Hospital, Codeigniter, PHP