ABTRACT

Cv. Surya Admaja is a company engaged in the production and sale of quality white

rice.Cv. Surya Admaja is Company Rice production who have increased their

income and trust in the distribution and supply of rice that covers the area in

Central Java, the West and Kalimantan. This company was established in 2004

which is located at Jl. Demak Purwodadi, Wonosalam District, Demak Regency,

Central Java. So far the Cv. Surya Admaja still uses a simple method of managing

finances by manual recording. Associated with financial issues related to the

company such as making supplier reports, customer reports, goods reports, sales

report reports, purchase reports, cash inflows, cash out reports and company cash

reports.

The methodology used for Surya ADM application applications is with the system

development life cycle or system development life cycle (SDLC). SDLC used is the

agile method which consists of the design process, database design, and design

interface. The software or tools used are using MYSQL for database systems with

programming PHP language. And designing the process using Draw.io and

Microsoft Visio 2013.

The design of the Surya ADM application includes the company's inflow and

outflow data, namely income data, expenditure data, company debt, company

accounts receivable data and employee acceptance data. The Suya ADM

application is expected to improve the quality of the company and also be able to

increase the company in increasing the company's revenue. Based on the results of

testing the level of user satisfaction of the Surya ADM application, results were

obtained at 69% which means the results entered into the high category.

Keywords: PHP, MYSQL, Agile, SDLC

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