ABSTRACT

LIPI Kebun Raya Cibodas is government institutions that moves in research .Besides move in research LIPI Kebuh Raya Cibodas also perform the process of business common as administration , payroll , financial , human resources and the other .According to a statement from the head of pranata computer , LIPI Kebun Raya Cibodas do not have administrative information system for the division the civil service and financial in scope internal LIPI Kebun Raya Cibodas .The one conducted still managing and process data employees still use some help excel , and often occurs duplicating data , loss of data and the absence of integration between division the civil service and financial . The absence of integration cause processing data to slow.

Payroll information system is a web application that can manage employee salary in LIPI Kebun Raya Cibodas. This information system is a solution to all the issues said above. Payroll management features integrating business process between financial and human resource department on LIPI Kebun Raya Cibodas. Using payroll information system on LIPI Kebun Raya Cibodas will simplify payroll process mechanism, payroll checking, integrating business process between financial and human resource department, also lowering data duplication and data loss.

Methodology used in the development of payroll information systems this is the method waterfall. Stage in the methods of waterfall the system requeirement, software requirement, detailed design, coding and testing. Excess in a waterfall was a necessity user explained from the beginning. Tests carried out is functional testing done by independent a tester and acceptance testing done by user.

keywords : Waterfall, acceptance testing, payroll