Abstrak

Rrquirement Engineering(RE) is very important for the success of a project system. The success of a system is also determined by the stakeholders involved, because all the needs needed in the system come from what stakeholder want. Goal Oriented Requirement Engineering (GORE) is an approach method in Requirement Engineering. By using Goal Oriented Requirement Engineering (GORE) researchers can analyze the needs of stakeholders through information obtained. The case study used n this study is the Employee Income Allowance (TPP) Yogyakarta city Government Application Web. This research implements the Goal Oriented Requiremnet Engineering (GORE) on system development which the reduces three goalss. First is improving the presence system, second is changing the performance appraisal system of employees who are still manual to being computerized and the last is creating a system that can calculate the percentage of employee benefits. Then from the results of the implementation made a prototype and tested using the User Acceptance testing and obtained result from 28 functional scenarios tested, 24 scenario according to functional requirements and four others not accordance with functional requirement.

Keywords: Goal Oriented Requirements Engineering (GORE), Web Application, Income Benefit Allowance, Yogyakarta City Government