Abstract

Accounting Audit is one of the most important and needed by the company to get all of financial information precisely, that is a useful information to take the principle decision about the company in advance for the improvement of the company itself. Along with the rapid changes of the business process in financial area, accuracy and rapidity of audit information of a company become an absolute demand.

Therefore, it’s needed to build a Design and implementation system of accounting audit software, in order to know about any component details, services, and functions that is needed by a company for the moment, also to know financial changes maintained by the company precisely and appropriately, so that it’s can be well defined recommendation step of the company furthermore appropriate for the condition and financial changes of company. Meanwhile, in modern era like the present time, there are a lot of changes that related to the business goals of the company itself. Therefore, by use of SOA approach, that will be obtained an application or a system flexibly and responsively toward the changes.

From the result of the Design using SOAD and the implementation of accounting audit application, the outcomes are services that its output is audited financial Reports, and also audit analysis result of financial Reports, that is the valid or invalid of values in the financial Reports. This Report is used as
the foundation of financial decision making of the company. The output that is gained from this final project is Design of audit software service oriented and an audit application that be able to audited and give the audit analysis result of Balance Sheet Report, Profit and Loss Report, Procure to Pay Report, and Order to Cash Report.

Keywords: Audit Accounting, Financial Report, SOAD.