ABSTRACT

Telkom University is one of the private universities in Indonesia that focuses on information and information technology. Over time, institutions have increased the number of new students so that financial income and the needs of students / universities are increasing. Therefore Telkom University requires a transparent and real-time financial statements to know the distribution of its finances. Based on this matter raises the problem in general ledger process. The problem that often happens is the absence of complete module in Telkom University financial applications, transaction reporting still use paper that can cause input error. In addition, the general ledger process can only be done on the accounting unit. Based on these problems ERP pengimplemen can be one solution.

ERP (Enterprise Resource Planning) is a concept that can integrate various business processes contained in units of an institution or company. The use of ERP aims to facilitate the top management of monitoring financial activities at Telkom University. In addition, top management of Telkom University such as Telkom Group already use SAP. ERP implementation using SAP applications financial accounting module is appropriate for companies with high financial complexity. System Application and Product in Data Processing is an ERP system that is a set of subsystems that run in real-time and interconnected between modules so as to prevent duplication of data between subsystems with each other.

This research resulted in the blueprint business design in ASAP methodology. Business blueprint is used to develop and integrate the planning and design required in implementing SAP at Telkom University. The business blueprint design resulted in business process as is at Telkom University and business process to be on SAP, gap and fit analysis, proposed business process design and activity diagram of general ledger process as actors interaction design with system process. The result of business blueprint design can be achieved with the full support of top manaegement in SAP-ERP application development of financial accounting module at Telkom University.

Keywords: ERP, SAP, ASAP, *General Ledger, Business Blueprint*