

ABSTRACT

Business development accompanied by the information technology is an important thing for the company to open up new business opportunities. PQR is one site that engaged in E-Commerce business opportunities, which is under the ownership of PT. XYZ. In accordance with the motto of PQR that provide E-Commerce services by offering the comfort, convenience, and safety in the shop for products sold electronically. PQR has activity of front-end and back-end that supports passage of an E-Commerce. One of the back-end activities that help generate the largest revenue PQR is payment. Payment is a series of activities that are initiated when the customer make payments until the results of such payments received by PQR and delivery of payment for products to the merchant (settlement). To improve service payment to the customer, PQR develop payment systems as a major supporter of business processes, as well as targeting new sources of revenue opportunities for PQR. Before doing the proper development of payment systems, need to be planning and designing enterprise architecture. Enterprise architecture is an architectural design activities to support business processes by utilizing PQR organizing various architectures. The framework used in designing the enterprise architecture in this study is TOGAF ADM, with a focus on the design preliminary phase, architecture vision, business architecture, information architecture, and technology architecture.

Keywords : Enterprise Architecture, E-Commerce, Payment, TOGAF ADM.