ABSTRACT

OSS-RBA (Online Single Submission Risk-Based Approach) is a web-based application that functions as a business licensing service with a risk-based approach. Currently Risk-Based OSS (OSS-RBA) is still in the development stage and improvement of systems and features by PT. Telekomunikasi Indonesia Tbk Directorate of Digital Business (TELKOM DDB). A methodology is required in application development. There are various methodologies for creating software, such as the agile methodology. The development of OSS-RBA is carried out through several stages of research activities sequentially, namely data collection, system analysis, and system development. Agile Scrum can help stakeholder needs, improve product quality, and reduce risks in OSS-RBA development. By applying the Agile Scrum methodology in OSS-RBA development, the development process is more efficient and effective, the process of monitoring the progress of product execution is effective, has flexibility for change, users can be involved in product development.

Keywords: OSS-RBA, Scrum, Agile