ABSTRACT

E-learning became popular in a web-based learning, which is used widespread not only for academics but also for training in organizations including government agencies. E-learning more useful and efective if there is assessment and testing that built well planned. Assessment very important to track learner skill, knowledge, attitude, and ability from current learning process.

The emergence of various LMS platforms that provide the ease of content management and deliverables of e-learning to the learners, giving more options to the organization, so that the assessment only available for single use. However, if there are same standard competencies that used for every academics and government, it will be saving cost and money. This standard competencies maybe not used for all learning subjects, for some subjects that used some general learning objectives could using same assessment.

SCORM 2004 allows the existence of it can be realized, with data elements from the SCORM Run Time Environment model and the rules of SCORM S & N can make an assessment to be reusable and interoperable. SCORM is a specification that has been recognized by the IEEE and became one of the standards for learning content, so that has been accepted by the LMS.

This final assignment, analyze of how best practices in designing the assessment on elearning SCORM Conformant so it can meet the characteristics of reusability and interoperability

Keywords: assessment, best practices, SCORM, S&N, RTE, Conformant.