

Abstract

Knowing the quality of a software is an important element in the process of quality guarantee. Software quality evaluation standards are currently limited. ISO / IEC 9126 is an international standard model published by ISO for software quality evaluation. This model has a valid measurement standard, reliable, and efficient in measuring software quality. Presence system i-Gracias is a system used by students to conduct presensi on lectures activities. In this research, the quality of attendance system at i-Gracias University of Telkom is done to know the quality and to determine which parts should be recommended for improvement recommendation for better system. The research viewpoint focuses on user satisfaction in using the system. Characteristics used in testing are functionality, reliability, usability, and efficiency.

Based on the analysis, it was found that three characteristics entered in the category good and one other characteristic got the category good enough. As for the recommendation of improvement made to two items that fall into the category of less good so it needs improvement.

Keywords: software, analysis, quality, ISO 1926.