## Abstract

In order to improve the management of information and services at the Toba Samosir tourism office and increase the promotion of Toba Samosir tourism, it is necessary to support information facilities that are easy to use, trustworthy, and can be accessed in a bold manner. Therefore, we will design a website as an information medium that displays various information about tourism in Toba Samosir district. In designing this website, Requirement Engineering method is needed to map information needs and see what the user needs, objectives, functions, and system limitations. For this reason, the authors choose the User Centered Requirements Engineering method because this method is carried out at the level of user needs and ranking on needs. Based on the results of the needs analysis, there are 6 needs and 18 sub needs which are implemented in the prototype. Then the quality built prototype was measured using webqual 4.0, because the dimensions of webqual 4.0 were in line with the goal of designing the website of the Toba Samosir Tourism Office. Based on the test results, this prototype already has good quality, with a usability measurement value of 71.3%, information of 74.1%, and interaction of 72%.

Keywords: Tourism Office, user, requirements, website, prototype