Abstract

The development of information systems is real-time and online. These developments also make the interest of users to use the information system is increasing. The number of information systems that help users work makes the website one of the most frequently used information systems. One of them is for testing an application. Testing is an activity that needs to be done when developing an application. Constraints from testing activities involving users as respondents make testing activities take quite a long time. One of them is testing the usability of an application or product, where the tester requires respondents to complete their testing activities in a test. Based on these problems, an application to help test usability was built, using the design thinking method, the development of an application to help test usability is expected to help testers to make it easier to find respondents in working on related application usability tests. The development of this application uses the programming language JavaScript, MySQL, Figma as tools for making user interface designs and other supporting tools.

Keyword : design thinking, website application, usability testing