Abstract

Kalcare.com is an e-commerce website owned by PT. Karsa Hasta Dinamika under the auspices of PT. Karsa Lintas Buwana which is a subsidiary of the Kalbe Group. This website is used to sell products from Kalbe's own companies or companies that work with Kalbe Group. In website development there is a phase where testing is necessary to determine the feasibility of the website. Testing can be done automatically (automation testing) to reduce human error and improve test efficiency without taking a long time. There are various categories of automated testing, one of which is black box testing whichcan test websites without the need to look at the program code in detail. In this study, automatic testing was carried out on the Kalcare.com website login menu with the black box testing method. The test is carried out using the Boundary Value Analysis (BVA) technique which can receive a response from Kalcare.com when it receives a valid input length and the Equivalent Partitioning (EP) technique to see the response of Kalcare.comwhen the input is received with a valid data type and vice versa. Based on the test results, it is known that the quality of the website is in accordance with the function and 100% success is obtained on the Kalcare.com website login function.

Keywords: **Kalcare.com,** *Automation Testing***,** *Black Box Testing***,** *Boundary Value Analysis, Equivalence Partitioning***.**