Abstract

The frontend development of the shoes shop website is an important factor because all user interaction with the system occurs on the frontend or the appearance of the website being developed, therefore the frontend development of the shoes shop website uses React JS to help the development process, using React JS can improve productivity development process. After developing the frontend shoes shop website, usability testing is carried out on satisfaction factors, ease of use, ease of learning and usability, this test aims to assess the extent to which the website that has been developed can be used by users effectively, efficiently and users feel satisfied when using the website the. The results obtained from testing the shoes shop website obtained a usability aspect value of 77.33%, an ease of use value of 71.67%, an ease of learning value of 81%, and a satisfaction value of 74.67%, while the usability value of all aspects of 76.17% with the useful eligibility category or the shoes shop website is suitable for use by users. Of the four aspects tested, the convenience value has the smallest percentage, namely 71.67%, which aspect is the concern of the author to improve so that it can increase user convenience in using the shoes shop website.

Keyword: React js, usability, frontend