

ABSTRACT

During the development of the application system, Quality Assurance (QA) aims to ensure the quality of the ongoing development. QA testing can be divided into two categories: manual and automated. Automated testing, also known as Automation Testing, involves creating programming scripts to replace tasks previously performed by humans. Automation Testing for the Solusipay web's Oba Margin feature uses Selenium Webdriver. The goal of web testing is to make testing more efficient and consistent, allowing for repetitive testing to maintain the quality of each change and quickly identify issues before release. The methodology used in this testing is blackbox testing, following the scrum principles. Solusipay features a Payment Point Online Bank (PPOB) feature, which is part of Solusipayweb. This feature directs to the Solusipayweb URL in Mobile View. Manual Testing results ensure that the web functions as intended, while Automation Testing results in program scripts that can be run repeatedly to test the web.

Keywords: Automation Testing, Web, Selenium WebDriver, UI(User Interface)