

ABSTRACT

UI testing is a crucial process in Quality Assurance to ensure that the application's user interface meets the established specifications. During an internship at PT Neuronworks Indonesia, various issues related to UI testing were identified, such as how to identify bugs, document errors, and ensure the product meets the test case standard guidelines. Using a structured Waterfall method, which includes requirements analysis, test planning, test case development, test environment setup, test execution, and post-release testing, a total of 160 test cases were executed, resulting in 16 identified and documented bugs. In conclusion, effective UI testing through good coordination and the use of automation tools like Cypress successfully ensured that the application meets quality standards.

Keywords: Quality Assurance, Cypress, UI Testing