

Testing e-commerce products on Wordpress using Selenium

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Abstract: In the rapidly developing context of e-commerce and the trend of building websites on the WordPress platform, ensuring product quality through the testing process has become more important than ever. This topic focuses on applying the Selenium tool to perform automated testing for e-commerce products running on WordPress. The main objective is to develop an effective testing system to optimize the website maintenance and upgrade process. The research methodology includes both theoretical knowledge of web testing and experimentation with Selenium to build appropriate test scenarios. The expected results of this topic not only contribute to improving the service quality of e-commerce sites but also provide valuable knowledge for the software development community.

Keywords: Web testing, WordPress, Selenium, E-commerce, Automated testing