

Testing web applications and applying

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Abstract: This topic aims to analyze and evaluate the performance of modern web applications through the testing process, with the goal of ensuring Quality of Service (QoS) meets the increasingly high demands of users. Through experimentation, the topic applies multi-faceted testing methods, including functional, performance, security, and compatibility testing in modern web environments. The expected results will contribute to the development of a more effective web application quality management process.

Keywords: Web application testing, Performance evaluation, QoS, Multi-faceted testing