

# **Applying service testing to test an online sales application**

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**Abstract:** This topic aims to focus on evaluating the effectiveness of the service testing method in the process of testing online sales applications. The practical context shows an increasing demand for service quality and user experience on e-commerce platforms. The main objective is to develop and apply a testing process based on service testing to ensure the stability, performance, and responsiveness of the online sales system. The research method includes theoretical analysis of service testing combined with experimentation through deploying this method on a specific online sales system. The expected results are a significant improvement in service quality, risk reduction, and enhanced reliability of the e-commerce application.

**Keywords:** Service testing, application testing, online sales, e-commerce platform, testing process