

Research on software testing issues and application of the Team Foundation testing tool in the student management system of Stanford Center.

Nguyen Hong Ngan

Abstract: This topic aims to identify the main challenges in the software testing process for the student management system of Stanford Center. The objective is to develop and implement an effective testing method to improve system quality. The research methodology includes theoretical and experimental analysis, using Team Foundation as a specific solution. The expected result is to provide recommendations to optimize the testing process, thereby enhancing the reliability and performance of the student management system.

Keywords: Software testing, Team Foundation tool, Student management system, Stanford Center, Practical research