

Building an online attendance system for Thai Nguyen University of Information and Communication Technology.

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Abstract: In the context of increasingly modernized education, the application of technology to student management processes at universities has become an inevitable trend. This topic focuses on building an online attendance system to enhance the effectiveness of student monitoring and management. Thereby, it aims to improve accuracy and speed in the attendance process, reduce the workload for school management staff, and enhance the student experience. The research method is based on a combination of information system theory and practical application deployment. The expected outcome of the topic is to provide an effective technical solution, enabling educational institutions such as Thai Nguyen University of Information and Communication Technology to automate the attendance process and strengthen student management.

Keywords: Online attendance system, Student management, Information technology, Technical evaluation, Application deployment