

ABSTRACT

This study aims to develop and evaluate an innovative electronic attendance system by adopting the design thinking approach and using the System Usability Scale (SUS) as an evaluation metric. The design thinking method is employed to deeply understand user needs and design a system that aligns with the user context. In the rapidly evolving era of Information Technology, information systems play a crucial role in improving the quality of institutions. The developed attendance system is then evaluated using the System Usability Scale (SUS) to measure usability and user satisfaction. The research results are expected to contribute to the development of a more user-friendly and efficient electronic attendance system. Electronic attendance systems have become an integral part of various organizations.

Keywords: Design Thinking, Electronic Attendance System, System Usability Scale.