

Building a website system for Bug Management & Real-time Bug Monitoring for Mobile integrated with AI chatbot.

Luu Quoc Viet

Abstract: This topic focuses on building a bug management and real-time bug monitoring system for mobile applications, integrating AI chatbot technology. The problem is proposed based on practical needs in the current field of mobile application development, where bug management and service quality improvement are decisive factors for product success. The objective of this research is to design and implement an automated system for monitoring and managing bugs through AI chatbot integration, aiming to enhance efficiency in the mobile application development process. The methodology combines theoretical research with experimentation to ensure the practicality of the topic. It is expected that completing the system will contribute to improving service quality and enhancing user experience for mobile applications.

Keywords: Bug management system, Real-time bug monitoring, AI Chatbot, Mobile application development, Technology integration