

Building an integrated Human Resource Management (HRM) system with an AI chatbot to support attendance tracking, payroll calculation, and employee performance evaluation.

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Abstract: In the context of enterprises increasingly demanding automation of human resource management processes to enhance work efficiency, this project aims to build an HRM system integrated with an AI chatbot. The research methodology combines theory with experimentation to address the problem of improving convenience and effectiveness in timekeeping, payroll calculation, and employee performance evaluation. Through application deployment, the project is expected to make a significant contribution to modernizing human resource management and optimizing the work experience of employees.

Keywords: Human Resource Management (HRM) system, AI chatbot, automatic timekeeping, automatic payroll calculation, employee competency evaluation.