

Design and development of a preschool management website integrated with an AI Chatbot to support parent consultation

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Abstract: This topic focuses on designing and implementing a web-based preschool management system integrated with an AI Chatbot to support parent consultation. The context of the topic arises from the need to improve the quality of childcare and education in a modern school environment. The objective of the research is to build a web system capable of automatically handling inquiries through an AI Chatbot, while also providing effective administrative tools for teachers and school administrators. The research method combines experimentation and practical application to ensure flexibility in use. The expected outcome of the topic is a comprehensive solution that contributes to improving interaction between schools and parents and enhancing the quality of educational management.

Keywords: Management website, AI Chatbot, Parent consultation, Preschool, Information technology