

AI-integrated personal health management app for scheduling reminders and basic consultations

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Abstract: This topic focuses on developing a personal health management system (PHMS) integrated with artificial intelligence (AI), aiming to automate the process of appointment reminders and provide basic medical advice. The context of the topic arises from the current lack of accurate and timely health information, leading to delays in treatment. The objective of the research is to build an AI-PHMS system capable of predicting and reminding users of the most suitable appointment schedules. The research method combines theory with experimentation to evaluate the system's effectiveness. The topic aims to contribute to improving the quality of personal healthcare services through optimal technical support.

Keywords: AI application, personal health management, appointment reminders, medical consultation