## **Review 2**

## Personal Healthcare Records with Medication Tracker and AI Health Assistant

## **ABSTRACT**

The Personal Health Care Record Storing System is an innovative solution aimed at revolutionizing the way individuals manage and interact with their health information. In today's fast-paced world, keeping track of personal health records can be challenging, leading to gaps in care and adherence to treatment plans. This system addresses these challenges by providing a centralized platform for securely storing and managing comprehensive health records. Users can input and access their medical history, treatment details, and medication information at their convenience, ensuring that they are always up-to-date with their health data.

One of the key features of this system is its medication alert functionality. The system is designed to send automated reminders for medication schedules, dosage instructions, and refills, helping users adhere to their prescribed treatments. Additionally, it incorporates policy reminders to inform users about important health protocols, such as vaccination schedules and routine check-ups, enhancing overall health compliance.

The system employs robust encryption methods to protect sensitive health information from unauthorized access, ensuring that user data remains confidential and secure. It also offers customizable notification settings, allowing users to tailor alert preferences based on their needs and lifestyle. By integrating these features, the system not only facilitates better management of personal health records but also supports proactive health care and improved patient outcomes.

In summary, the Personal Health Care Record Storing System is designed to empower individuals with the tools they need to take control of their health. By providing a secure, accessible, and user-centric platform, it aims to bridge the gap between health care providers and patients, ultimately contributing to more effective and personalized health management.

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