

QR Based Patient Health Record System with Disease Prediction

Prof. Bhosale A. P¹, Aditi S Jagtap², Siddhi P Bhilare³, Ankit Kumar⁴

Professor, Department of Computer Science and Engineering¹

Students, Department of Computer Science and Engineering^{2,3,4}

Navsahyadri Education Society's Group of Institutions, Polytechnic, Pune, Maharashtra, India

Abstract: *In recent years, the digitization of healthcare records has become essential for efficient management and analysis of patient data. This project proposes a QR-based Patient Health Record System coupled with Disease Prediction to streamline healthcare processes and improve patient outcomes. The system utilizes QR codes to store and retrieve patient health records securely and efficiently. Each QR code contains essential patient information, including medical history, current medications, allergies, and contact details. Additionally, the system incorporates machine learning algorithms to predict potential diseases based on the patient's health records. By analyzing historical data and current health indicators, the system can provide early warnings and recommendations for preventive measures. The proposed system aims to enhance patient care by providing healthcare professionals with quick access to comprehensive patient information and facilitating timely interventions for better disease management and prevention*

Keywords: QR codes

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