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Digital Health Record System Using Fingerprint Authentication

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Abstract: This paper discusses the development and implementation of a Digital Health Record System (DHRS) that will use fingerprint biometric authentication to provide secured access to health records. Here, the objective remains the same as was mentioned earlier, to enable doctors to access information about patients in an expeditious manner, especially in the event of emergencies such as accidents. The research leads to the conclusion that the system does value the importance of improvement of health and patient care.

Keywords: Health Records, Fingerprint, Image Processing, EmergencyAccess, Decentralized Data

