

# System for Medical Record Department (MRD) using Blockchain

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**Abstract:** This paper is developed by overcome the upcoming troubling situation for implementa project here we briefly describe a design ofproject and how it construction done. The system is fundamentally made for govt dental hospitals to store their patients data with security ,backup and user-friendly interface. Initially the system for medical record using blockchain is take some information from user which is medical employee for authentication and take access to store and handle patient data which have some essential details about patient includingcategory and according to their category bifurgate a patients to pay a medical service fees. For eg. senior citizen, prisoner's BPL holders no medical fees for them. While thinking about security we have to put a concept of cryptography in blockchain according to that the data is encrypted and decrypted with generating a secrete common key because of secrete key the conversation between two sites is private and it also retrieving a data is possible.

**Keywords:** Economy, Government, lives , Intervention, pharmaceutical

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