

PROBLEM STATEMENT-2

Title: Digital Healthcare

In case of emergencies, the victim's health condition will be deteriorated due to the lack of knowledge regarding the patient's pre-medical records for the doctor to operate.

Objectives :

1. Maintain the medical profile of any person
2. All the data in profile to be held in a cloud server, Integrating cloud tech with Patient MIS and Aadhar authentication, in order to make it easy for doctors / medical technicians to access the victim's medical profile by using biometric / thumb impressions.
3. The patient's reports that are given by clinicians, radiologists, healthcare providers, pharmacists, and researchers must be stored or updated in MIS for effective diagnosis and treatment.
4. Even people belonging to low socioeconomic and educational backgrounds must maintain medical records and access the medical profile by using biometric / thumb impressions.
5. You may use blockchain technology for accessing and managing the privacy and security of patient data and history in clinical practices.

Category: Software

Domain: Healthcare & Biomedical Devices

Technology Bucket :

- Blockchain
- Cloud
- Android