SHUJAT HUSSAIN-917719IT091, SRI RAM PRASAD S – 917719IT103, SURYA S – 917719IT109, NAMGAIL DORJAY – 917719IT062

Analytics for Hospitals' Health-Care Data

Problem Statement:

Public hospitals has some main challenges such as deficient in infrastructure, deficient in manpower, unmanageable patient load and etc.,so peoples can be benefitted if these problems are solved adhering to certain software or some notes to maintain all. Govt Hospitals facing data management due to lack of IT trained staffs.

Private/Small Health sectors cannot store and analyze large data set it consumes lots of money and time.

Researchers faces issues when they are dealing with large datasets as there is Depicting a diversity of opinions and experiences embedded within patient-generated information(not standard data)

Health Researchers and Students are not able to Extract useful Information's due to lack of data's made available publicly as Many hospitals are not sharing health care data being mindful with patients privacy.

Issues with system functionality, including poor user interfaces and fragmented displays, delayed care delivery. Issues with system access, system configuration, and software updates also delayed care.