

CureGenie



“Metamorphosing medical emergencies
through technology.”



Project Details

Title	CureGenie (A Medical Emergency-based DataBase)
Creators	Greata Chakravarty(21CSB0B20) Sai Kiran Sajja(21CSB0A49)
Project Type	DBMS Project-1 (SEMESTER IV)
Under the guidance of	Prof - Dr. R. B. V. Subramaanyam Prof - Dr. T. Ramakrishnudu

Problem Statement

In moments of dire medical exigency, where life hangs in the balance, swift diagnosis and nimble treatment are of paramount import to ward off potential fatal outcomes. A hiatus in either can result in catastrophic consequences, as evidenced by the countless fatalities brought about by the scarcity of life-sustaining injections like Remdesivir and Fabiflu, and the dawdling pace of essential diagnostic tests such as RT-PCR and Rapid Antigen during the Covid-19 crisis. The frantic search for a suitable diagnostic centre by loved ones only adds to the wastage of precious moments that could have been utilized to ensure the patient's survival.

Solution-

CureGenie is a distinctive platform, a veritable treasure trove of medical emergency information, providing a comprehensive database of locations where lifesaving drugs, injections, and medicines can be obtained with utmost speed. It bridges the gap between the patient and the crucial medical services they require, such as tests, diagnostic centers, and injections, by alerting them to the closest available options and thereby preserving precious moments that could mean the difference between life and death. With its nationwide database, the platform displays the locations of the required services, eliminating the need for aimless wanderings or the fear of rejection and reducing stress and anxiety for both patients and their loved ones.
