**Hospital Management Application**

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GitHub: <https://github.com/Srinath2905/Hospital-Management-System.git>

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**Initial Proposal**

I'd like to create a hospital management application during the course. In today's world, corporate hospitals are in higher demand, so the application must be kept up to date. Patients, Doctors, Appointments, Billing, Diagnose, Labs, and Feedback are all represented in the hospital management database.

The information kept here is important. The majority of patients arrange a doctor's appointment, but a few people are unable to do so due to unknown health issues and require the services of a doctor and attend personnel. In this case, we can use a database to find out which doctors and staff members are available to help the patient right away. In addition, hospital employees can be assigned increments and promotions based on feedback data from the database.

Few patients will pay the amount in full, but many will pay in installments and few will file insurance claims. As a result, we'll be using real-time data as well as data from banks, insurance companies, and laboratories. All of the information should be gathered and shown in a single application.

The data is mostly used by the organization's top management in the form of reports to determine if the hospital is profitable or not. Also, to see where it ranks in the corporate hospital competitors.