

CareSync

Streamlining Patient-Hospital Interaction

CSE408 - SYSTEM ARCHITECTURE

May, 2025

Team Members

2005103 - H M Shadman Tabib

2005105 - Mohammad Ishrak Adit

2005115 - Hasnain Adil



What is CareSync?

A smart **healthcare support** platform, to connect **real world clients** with hospitals, for easier, real-time access to services, appointments, and emergency care.

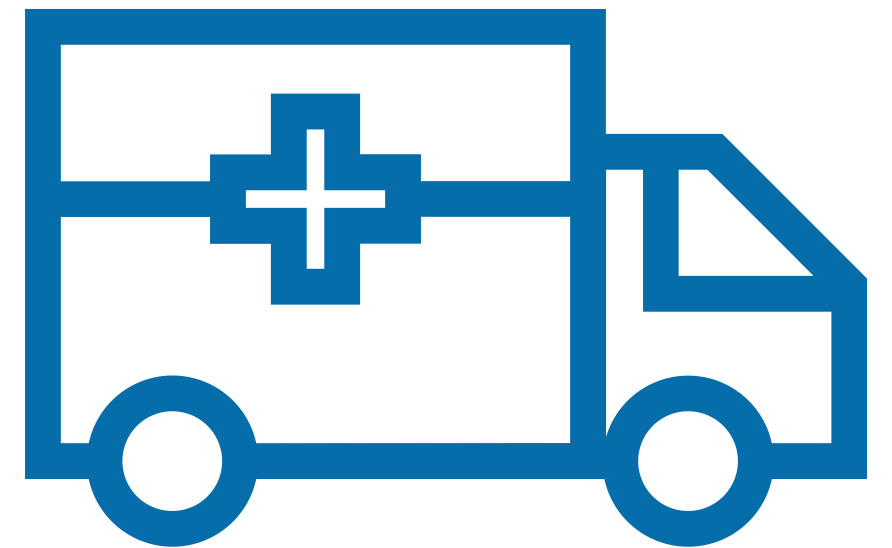


Scopes of the Project



Users (Potential Patients)

- Search hospitals by need, cost, and location
- Find doctors by condition and specialty
- Book appointments and ambulances instantly
- Check real-time ICU and doctor availability

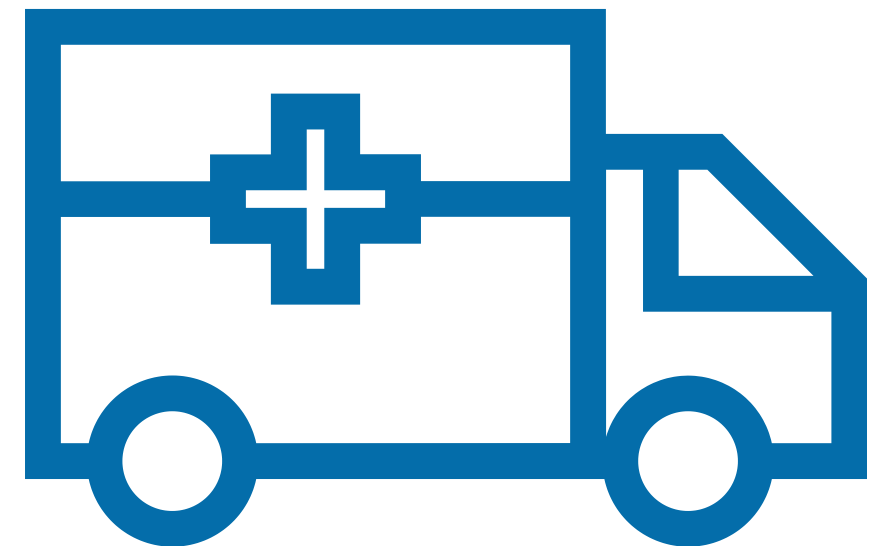


Scopes of the Project



Users (Potential Patients)

- Review hospitals and receive personalized suggestions
- Access charity and support options



Scopes of the Project



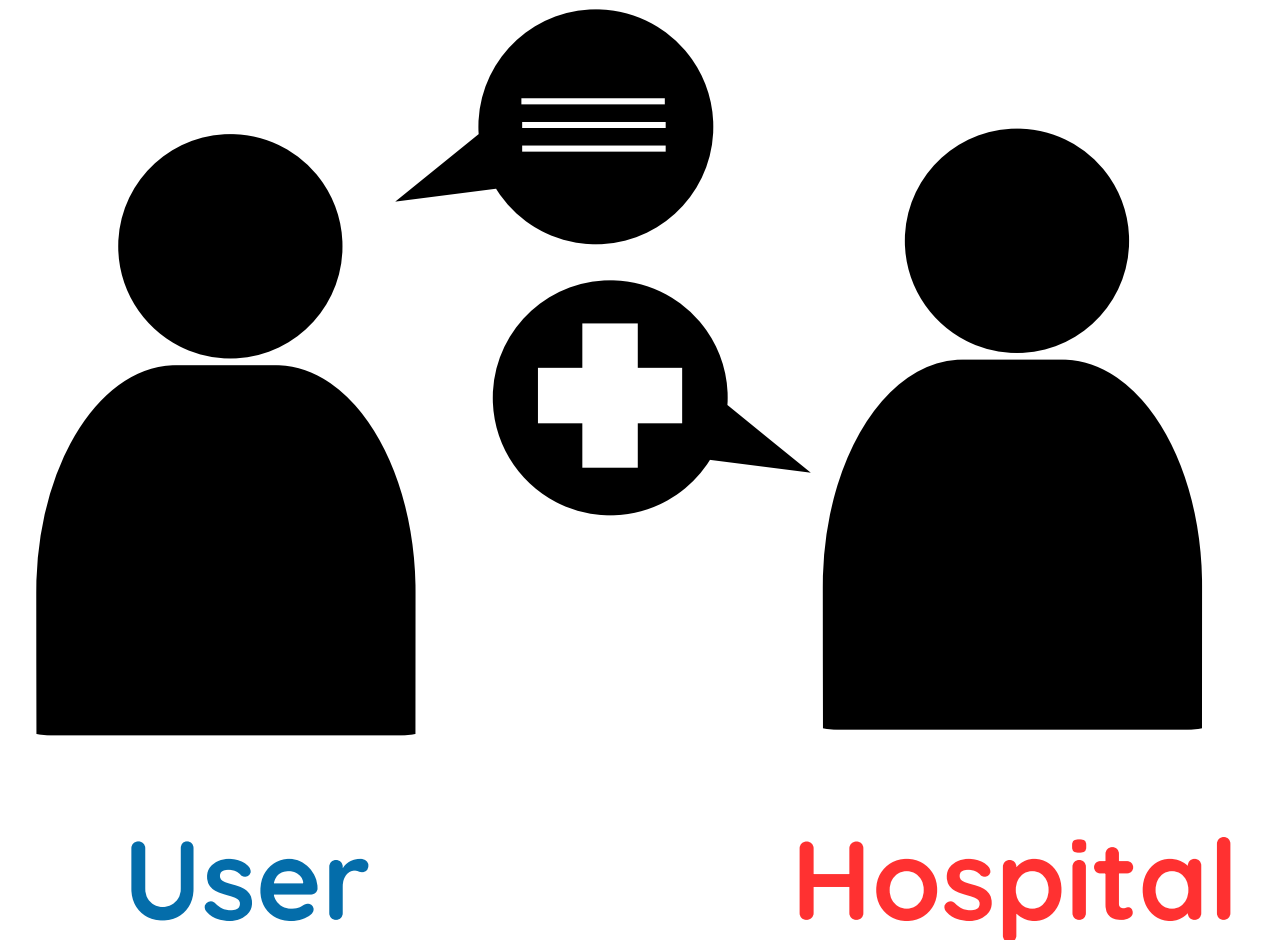
Hospital

- Centralized patient database and live ward tracking
- Efficient service and logistics management
- AI-driven Predictive analytics for outbreak planning
- Patient filtering and emergency dashboards



Target Issues

- Poorly synced hospital systems
- Emergency response delays
- Manual hospital resource tracking
- Limited patient access to hospital info
- Lack of predictive resource planning





Fund, Collaboration & Data Collection Gratitude

Helping Hand For Needy.



Thank you
