



HealthStack

Choose well By choosing us

Software Engineering Laboratory

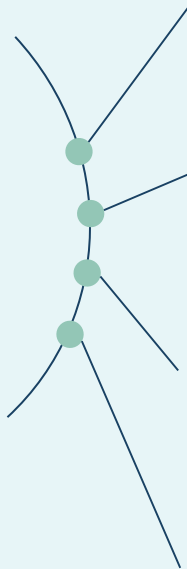
CSI 322 (B)

Presented by Group 7 (Team Radon)

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What is HealthStack System?



1



Overview: An online based platform of multiple hospitals.

2



Service: Hospital information, doctor's information, appointment system.
Example: Emergency unit, available bed, ICU, CCU, etc.

3



Patients: Patient panel with report history, payment history, and etc.

4

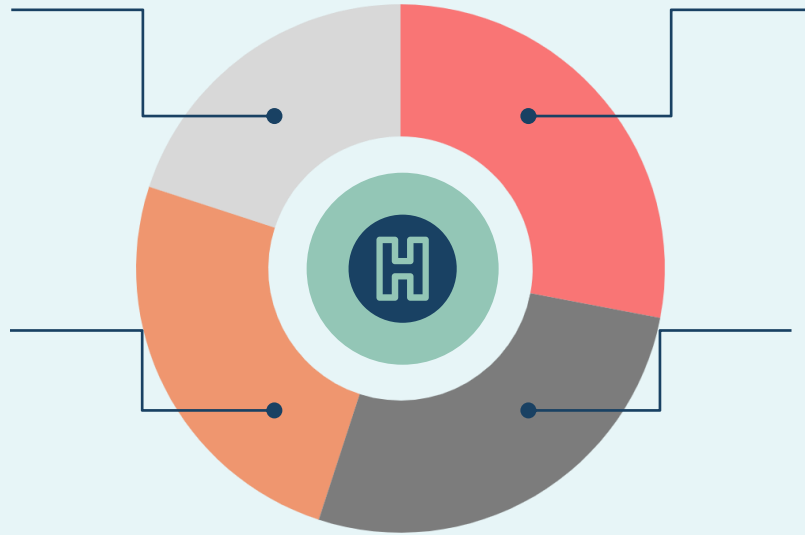


Admins: Who will be able to add and control information regarding hospital.

Our project scope

Hospitals that meet our rigorous standards.

To provide immediate medical assistance to patients who require emergency treatment, especially at odd times.



Effectively use medical resources.

Ability to track, monitor, and share a patient's health records

03

Deliverable Features





**Add Multiple Hospital
Information**



**Add and View
Doctor Information**



**Appointment
Process**



**Store Report
Information**



Patient Profile



Emergency Service



Online Chat/Review



**Online Payment
System**



Pharmacy Service





Benchmark Analysis



Features Software Name	Maya	Prava	Common Features Of Our Project
Q/A Session	✓	✓	✓
Advice via video call	✓	✓	✓
Get prescription In App	✓	✗	✓
Blog	✓	✗	✗
Medicine Shop	✓	✓	✓
Online payment & Delivery	✓	✓	✓
Some Health Tracker	✓	✗	✗
Home Health Check	✗	✓	✗
Test /Report Service	✗	✓	✓
Annual Membership Plans	✗	✓	✓

Uniqueness of HealthStack

1

Multiple Hospital Service

2

Emergency Service

3

Test/Report History Service

4

Insurance Service

5

Online Chat/ Video Consultation



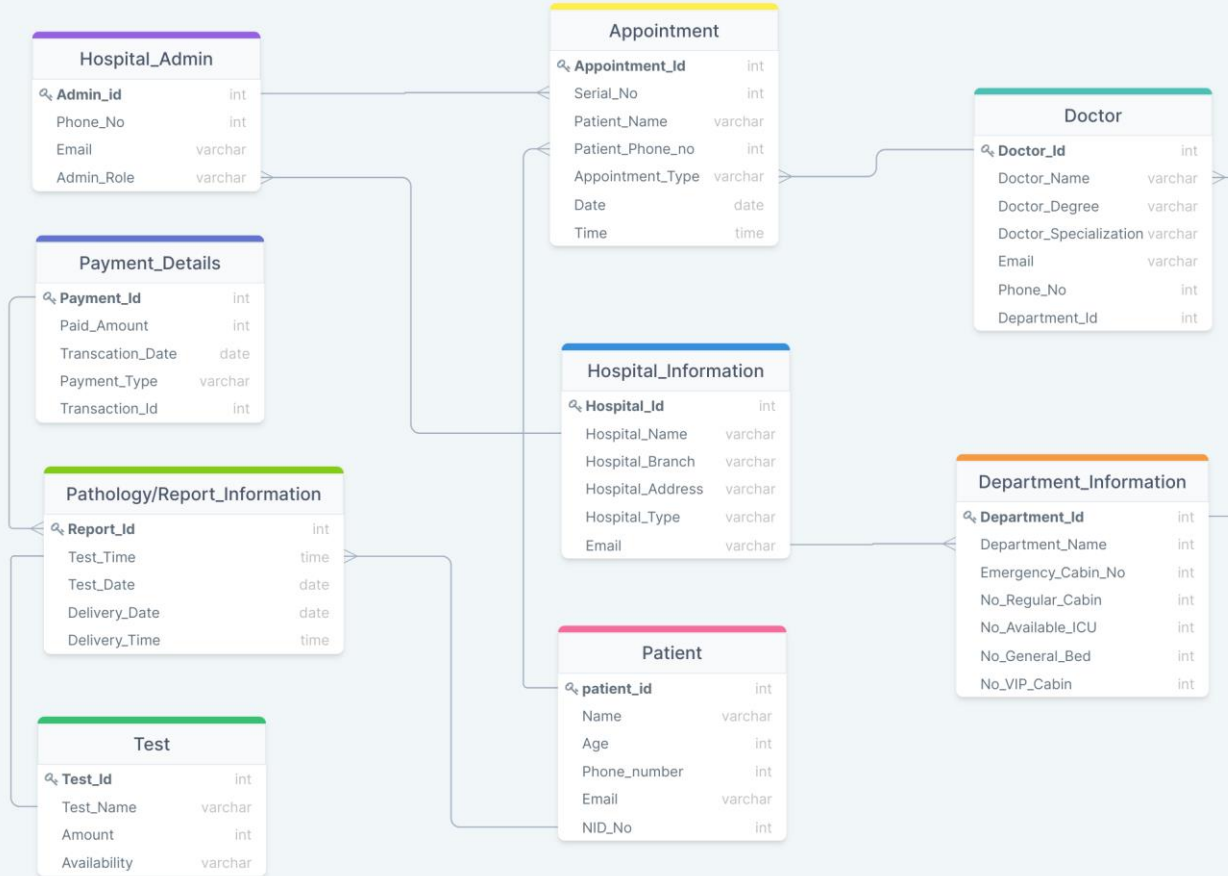


Tools:

- **Frontend:** HTML, CSS, Javascript, Bootstrap, ReactJS
- **Backend:** Django web framework (Python)
- **Database:** MySQL

Application type: Web application

Entity Relationship Diagram (Sample)



Thanks!

