

[HOSPITAL SYSTEM]

Team Members:

Ahmed Ragab Abdel Qader



Project Description:

It's a website that could be used to manage hospital Staff and patients by storing their information and medical history, this should be replacing paper work that being used by many of the hospitals in Egypt and it's just a prove of concept of the course content not a complete site, I used HTML, CSS, BOOTSTRAP and flask, SQLite for the backend and database development.

Functionalities:

The Receptionist can manage the signing up process:

- He can Register Doctors with all of their information.
- Also View all doctors in the hospital.
- Register Patients on the site.
- View all patients with their history.

Doctors and patients:

- Doctors can view their profile with the schedule of duties.
- Patients also can view their profile and any medications they took before.

Future work:

I am looking forward to complete the site with full functionalities and add more staff members like Nurses and so on.