DEVELOPMENT OF WEBSITE FOR
Hospital Management Systems

Agenda for the Application:

The following Application is useful to provide the basic information about
the hospital for several activities like:
To get the feedback from the people
To make people to sign on to their website
To provide several facilities to there patients and giving to access by their login page.

Data to be captured:

Name
Telephone number
Email id
Date of birth
Gender
Martial Status
Address
City
Pincode
State
Country

The following data is captured from the patients for giving the access to their site.

Uml Diagrams:-

1.Class Diagram:
The class diagram is the main building block of object-oriented modelling. It is used for general conceptual modelling of the structure of the application, and for detailed modelling translating the models into programming code. Class diagrams can also be used for data modelling. The classes in a class diagram represent both the main elements, interactions in the application, and the classes to be programmed.

Classes in above diagram are:
Home

About
Login
Contact us
Feedback
Registration
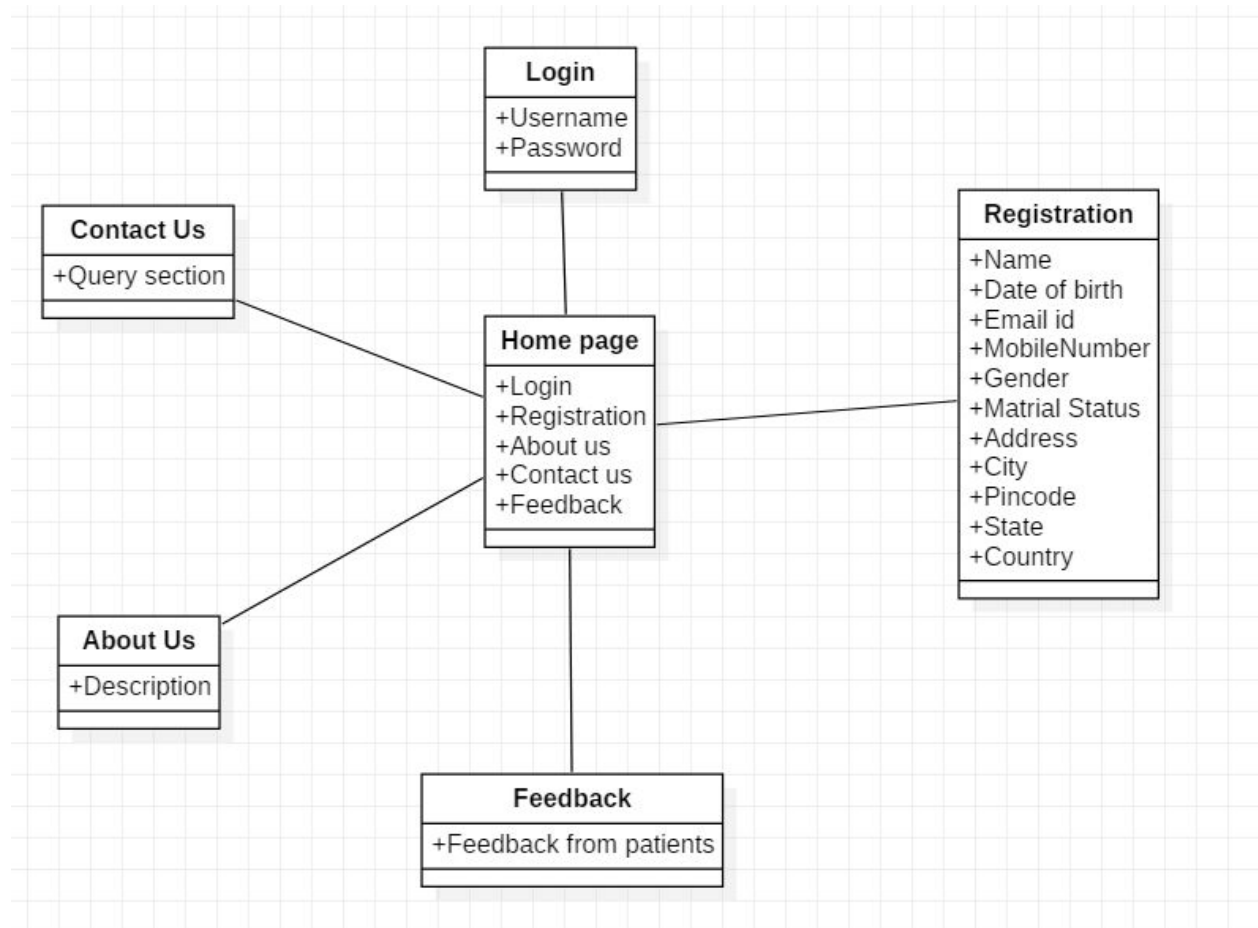
2.Use Case Diagram:

A use case diagram at its simplest is a representation of a user's interaction with the system that shows the relationship between the user and the different use cases in which the user is involved. A use case diagram can identify the different types of users of a system and the different use cases and will often be accompanied by other types of diagrams as well. The use cases are represented by either circles or ellipses.

Use Cases in above diagram are:
Home

About
Login
Contact us
Feedback
Registration
Actors in the above Diagram are:
Admin
Patient
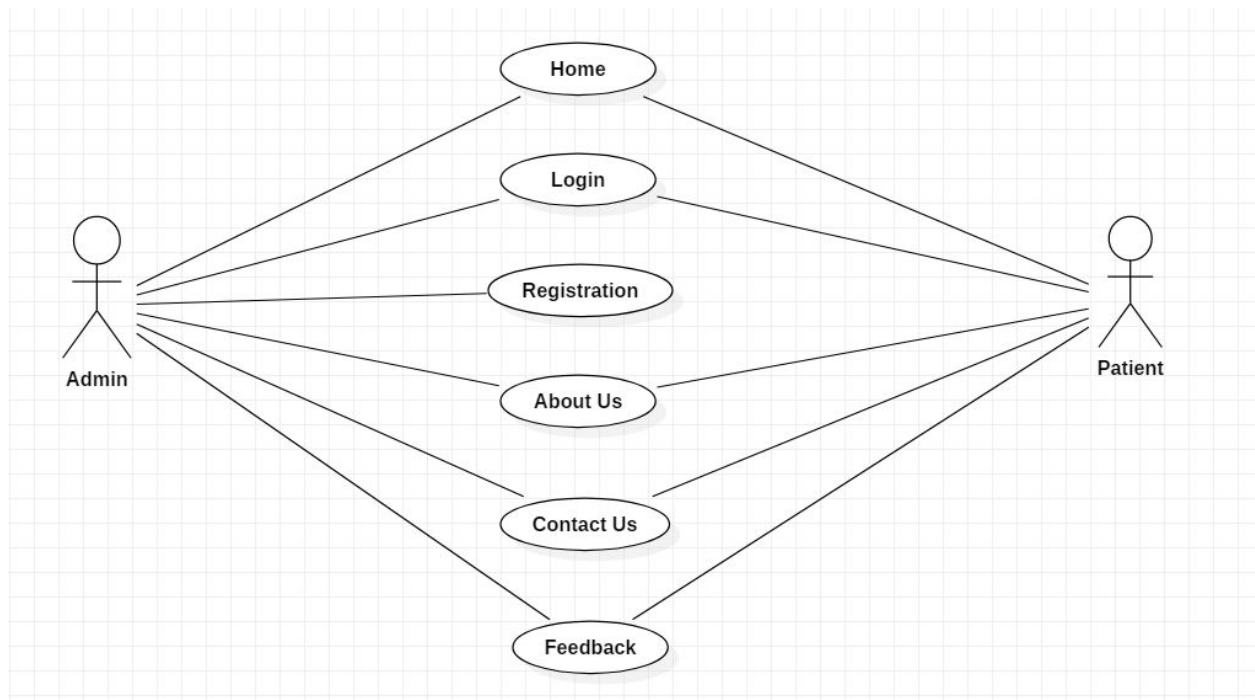
Wireframes:

A wireframe is a schematic or blueprint that is useful for helping you, your programmers and designers think and communicate about the structure of the software or website you're building.

The following wireframe is having a title and image bars at the tops and we have a nav bar at the bottom of it where it has several sub pages like about, home, login, feedback, registration, contact us pages

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┌──────────────────────────────────────────────────────────────┐
│  ┌────────┐        ┌────────────────────────────┐             │
│  │        │        │            Title           │             │
│  │  Log   │        │                            │             │
│  └────────┘        └────────────────────────────┘             │
│  ┌──────┐ ┌──────┐ ┌────────────┐ ┌──────────┐ ┌────────────┐ ┌──────────┐ │
│  │ Home │ │Login │ │Registration│ │ About Us │ │ Contact Us │ │ Feedback │ │
│  └──────┘ └──────┘ └────────────┘ └──────────┘ └────────────┘ └──────────┘ │
│  ┌────────────┐     ┌────────────────────────────┐           │
│  │            │     │                            │           │
│  │            │     │         Description        │           │
│  │   Image    │     │                            │           │
│  │            │     │                            │           │
│  └────────────┘     └────────────────────────────┘           │
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RESULT Home Page:

Hospital Management

Welcome to Offical Page

HOME   LOGIN   REGISTRATION   ABOUT US   CONTACT US   FEEDBACK

Hospital Systems is a customizable, comprehensive, and integrated Hospital Management System designed to manage all hospital operations.
The ideal client base for eHospital is Healthcare facilities, multi-specialty clinics, and medical practitioners. Multi-Location functionality allows your hospitals, satellite clinics, and medical stores to be interconnected. Traditional approaches encompass paper-based information processing as well as resident work position and mobile data acquisition and presentation.
The customizable alert software sends the text, IM, and email reminders and improves the quality of patient care.
This hospital management software helps you to be aware of revenue streams, patient records, and other critical metrics in real-time at your fingertips. It allows electronic sharing of patient records with other providers and medical applications and manages the overall health of patients such as patients and providers can see lab results and history online, securely chat with providers, schedule the next appointment.
Our EHR Software is user-friendly and with no error that is usually associated with handwriting. Pulling up server or cloud information is now quickly done with new technological computer systems, yielding optimal performance. Patients can find doctors and book online appointments based on specialty, rating, fees, and availability.

Conclusion:
The following page is totally useful for health where it is useful for patients and doctors interaction purpose and get to know about to how to lead a healthy lifestyle.