



Hospital appointment

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Problem statement

Problem statement Online Hospital appointment System is Web-based that helps you to register appointment and Doctor's Choice online, It is ideal for every people.

Proposed Solution

Functional Requirements

- The system shall allow the user to login and register.
- The user shall be able to check the booking.
- The user shall be able to select a appointment and Doctor's Choice and cancel.
- The guest able to view a appointments and status.

Tools and Framework

- Language Used PHP
- Database Mysql
- Use Interface Design HTML, CSS
- Web Browser Google Chrome
- VScode editor
- Developer environment XAMPP

Database design

Entities

user_account

`id` int(11) NOT NULL,

`username` varchar(40) NOT NULL,

`email` varchar(40) NOT NULL,

`password` varchar(40) NOT NULL

`appointments`

`Appointment_id` int(11) NOT NULL,

`date` date NOT NULL,

`time` time NOT NULL,

`doctor_name` varchar(40) NOT NULL,

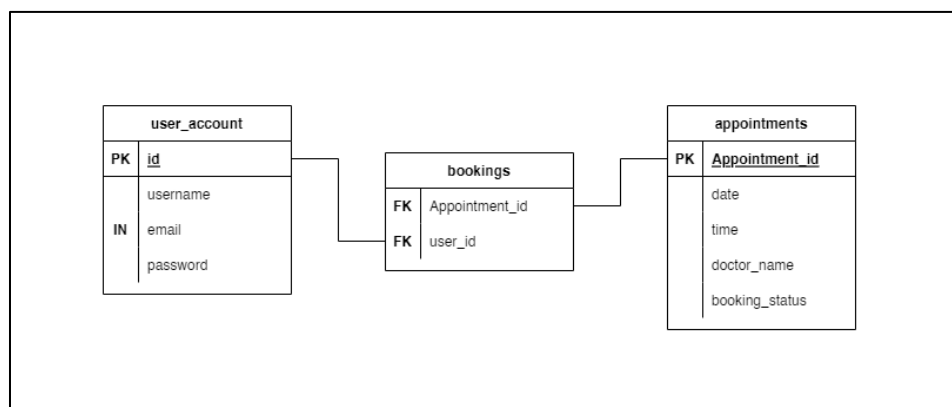
`booking_status` tinyint(1) NOT NULL

`bookings`

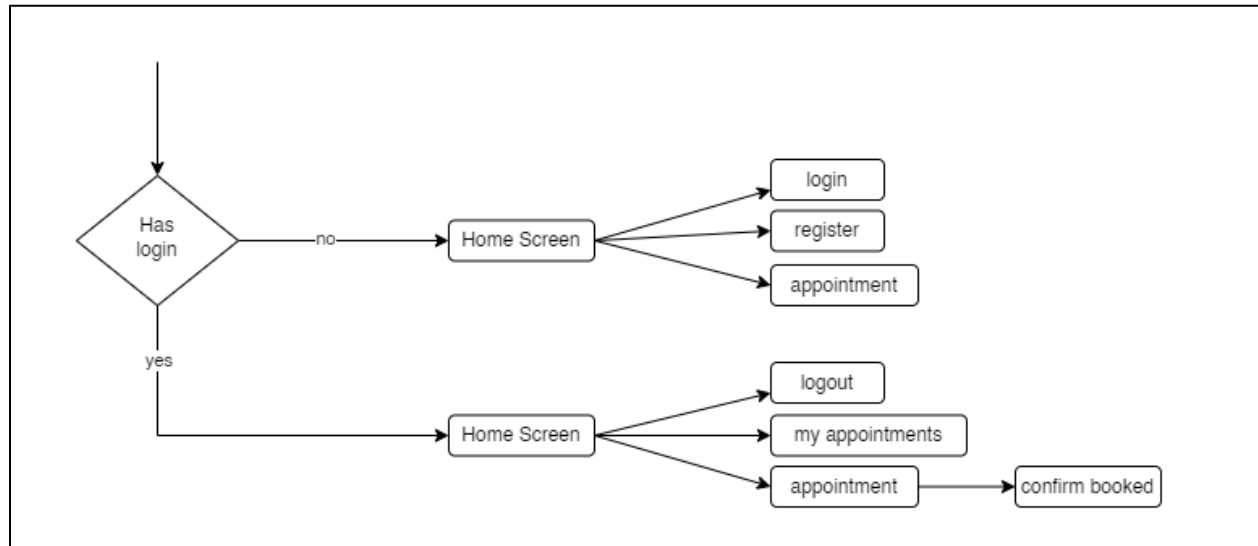
`Appointment_id` int(11) NOT NULL,

`user_id` int(11) NOT NULL

ER Diagram







Website structure

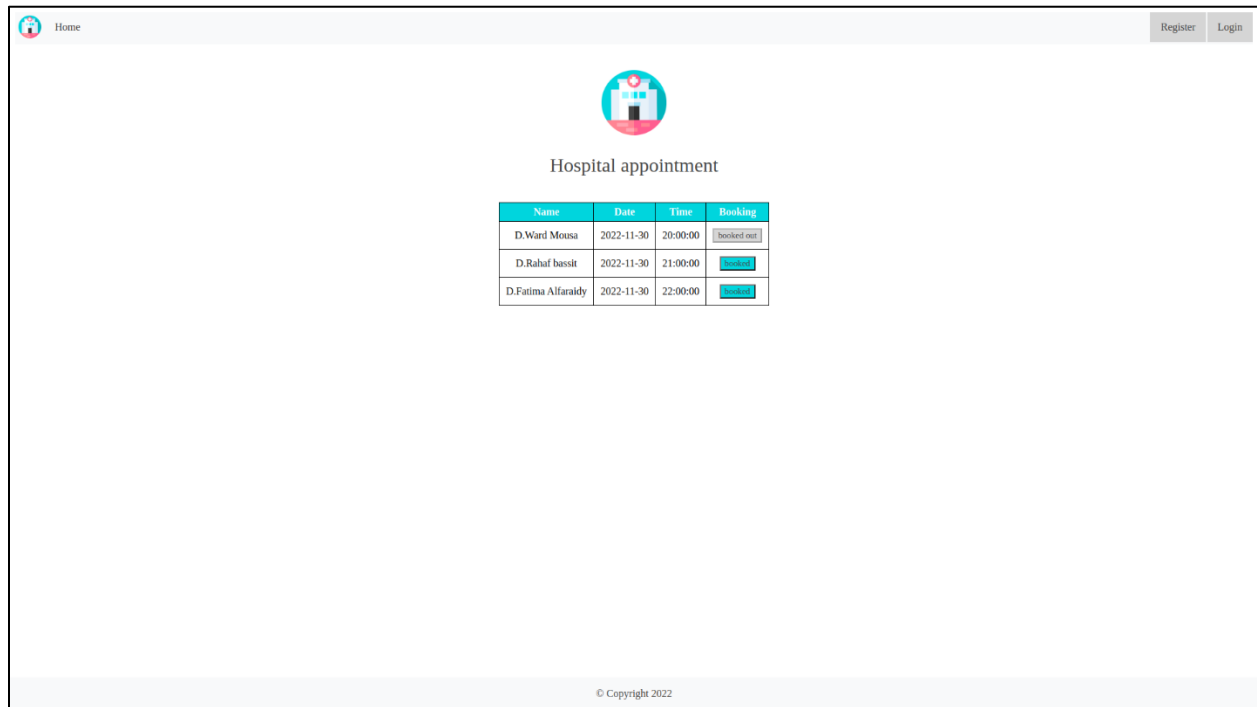


UI Design

color Scheme

color		For use
	#00d5dd	button
	#f8faf7	navbar in header and footer
	#d5d5d5	Button navbar in header, Button when hover
	#454545	font

Layout of the website



- home page

References

<https://www.w3schools.com/>

<https://code.visualstudio.com/>

<https://www.apachefriends.org/>

<https://app.diagrams.net/>

<https://www.php.net/>

<https://www.mysql.com/>