



## 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,

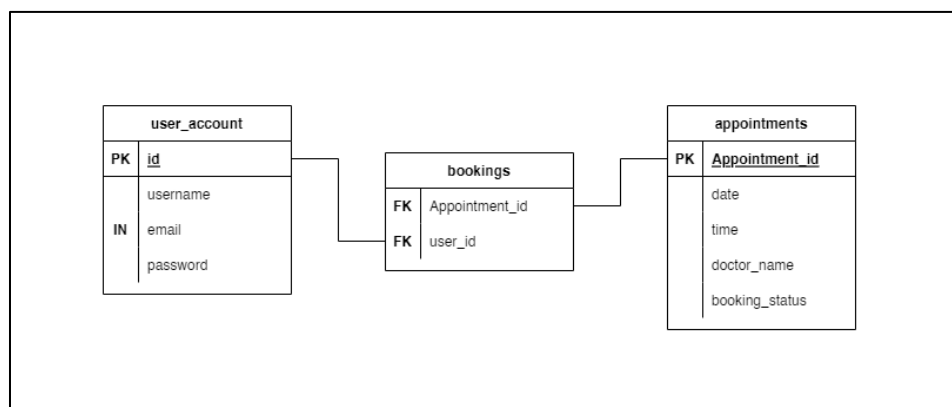
**`booking\_status`** tinyint(1) NOT NULL

**`bookings`**

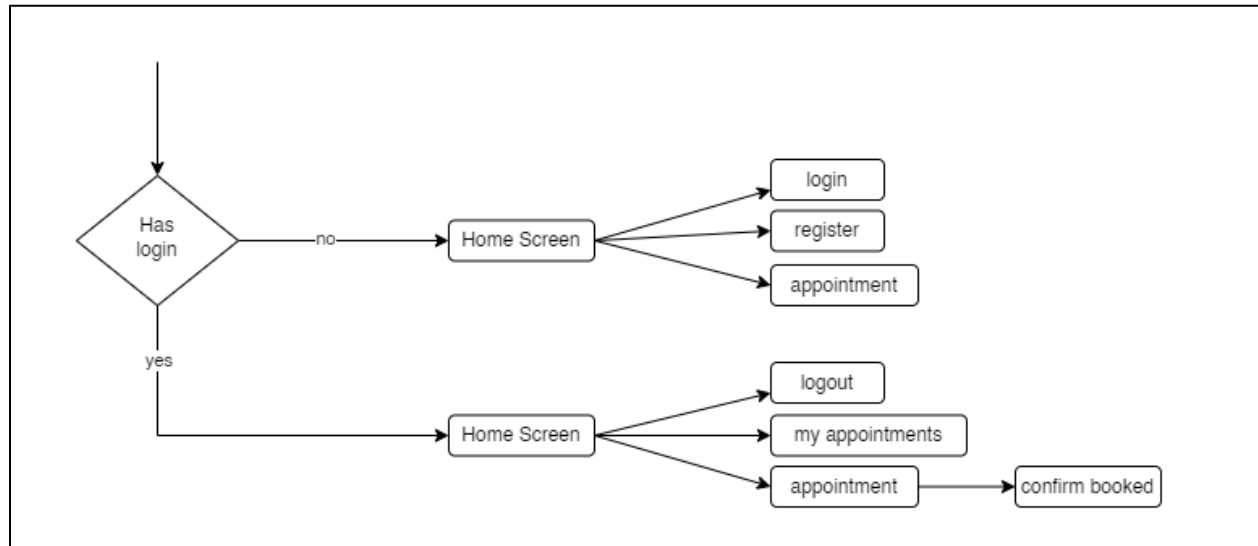
**`Appointment\_id`** int(11) NOT NULL,

**`user\_id`** int(11) NOT NULL

## ER Diagram







## Website structure

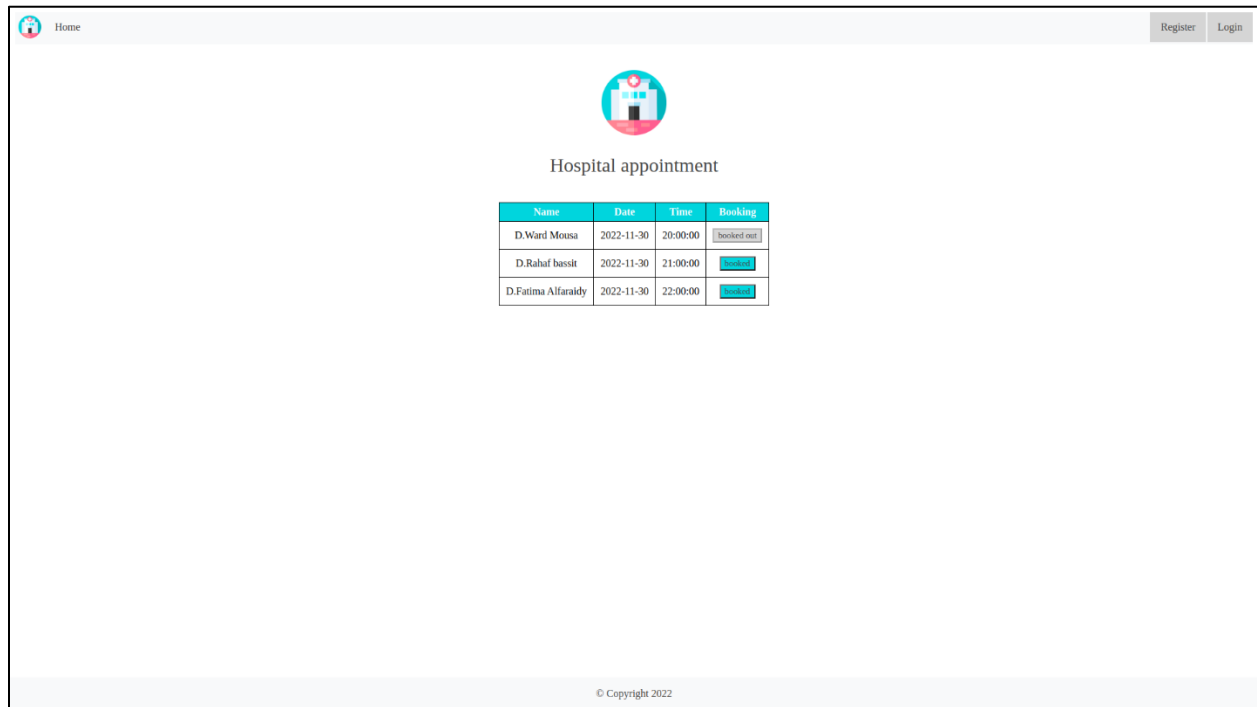


# UI Design

## 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/>

## GitHub Account Link

<https://github.com/its-Ward>