◯ Coffee Shop Website – Project README

📂 Project Overview

This project is a web-based application for a fictional **Coffee Shop**, featuring user registration, login authentication, and a booking system. The site is built using **HTML**, **CSS**, **JavaScript**, **PHP**, and **MySQL**.

🔧 Requirements

To run the project locally, please ensure the following:

- **XAMPP** is installed on your system
  → Download from: https://www.apachefriends.org
- Web browser (e.g., Chrome, Firefox)

🗄 Database Configuration

1. **Start XAMPP** and enable both **Apache** and **MySQL** modules.
2. Open **phpMyAdmin** at:
   http://localhost/phpmyadmin
3. Create a new database:
   `bookedtable`
4. Inside this database, create a table named:
   `booking`
   Suggested columns:
   a. `booking_id` (Primary Key, AUTO_INCREMENT)
   b. `name` (VARCHAR)
   c. `email` (VARCHAR)
   d. `contact` (VARCHAR)
   e. `size` (INT)

5. Ensure your PHP files are connected to the database using the correct credentials:
   a. Host: `localhost`
   b. Username: `root`
   c. Password: *(leave empty by default)*
   d. Database: `bookedtable`

💡 If using a user authentication system, also ensure your `login-db` exists and contains the required `username` (email) data.

🌐 How to Run the Website

1. Copy the entire project folder into the `htdocs` directory of your XAMPP installation.
2. Open your browser and navigate to:
   http://localhost/coffeeShop/CoffeShop/CoffeShop_code.html

☑ Features

- User **Login** and **Registration**
- Booking form with validation
- Booking allowed only for **registered users**
- Redirection to **menu page** upon successful booking
- Prompts unregistered users to sign up

📎 Notes

- Ensure the database structure matches the project requirements.
- Test all user interactions thoroughly before final submission.
- PHP error reporting can be enabled in `php.ini` for easier debugging.