Project Details

Project Name:	Online Appointment Scheduling System
Assigned To:	Tonduri Durga Manikanta
Due Date:	2025-04-01

Description:

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The **Online Appointment Scheduling System** is a web-based platform that allows users to **book appointments with businesses, doctors, consultants, or service providers**. The system enables users to **select a date, time, and service**, while admins can **manage bookings and availability**. This project will be developed using **PHP, Bootstrap, and MySQL** to provide a **user-friendly and automated scheduling system**.

Features to Implement

1.

   User Authentication

   - Users can **register and log in** to book appointments.

   - Admins can **log in to manage schedules**.

2.

   Appointment Booking System

   - Users can **select a service provider, date, and available time slot**.

   - Appointment details are stored in the database.

3.

   Appointment Confirmation & Status Tracking

   - Users receive **confirmation after booking**.

- Track appointment status (**Pending, Confirmed, Completed, Canceled**).

4.

   Admin Panel (Schedule Management)

   - Admin can **approve, reschedule, or cancel appointments**.

   - Manage **service categories, time slots, and availability**.

5.

   Database Management

   - Store **user details, appointment records, and service information** in MySQL.

6.

   Security Measures

   - **Session-based authentication** to protect user accounts.

   - Prevent **double booking of the same time slot**.