Faculty of Technology and Engineering

Chandubhai S. Patel Institute of Technology

Department of Computer Science & Engineering

STUDENT'S WEEKLY DIARY/ WEEKLY LOG FOR SGP-II

Week No: 10		Date	27/03/23
Division	CSE	Topic	Ticketless Entry to Monuments/Museums
Expected Outcome:	Implementation of Backend		
Name of Students(With Roll No)	21CS024 , Drashti Mahyavanshi 21CS032, Mahima Mehta 21CS033,Vrushali Mhaskar		
Name of Mentor With e-mail id	Brinda Patel	brindapatel.cse@charusat.ac.in	
Topic		Implementation of Backend	

Work Done: (Attach Annexure of Work Done)

Implementation of Backend
Installation and Setup
How it Works

Inputs from Mentor/Guide:

Signature of Mentor/Guide:

Exploration done by individuals about the problem statement:

21CS024 , Drashti Mahyavanshi :

This project is entitled Modern Ticket Reservation System. this project was developed using PHP Language. This project is a simple ticket booking/reservation system that uses Semantic UI for the front-end and MySQL Database. The system automatically generates the Reference number of the Reservation and displays the reservation form step by step. This system has 2 side of user interface which is the Admin Panel and the Users Side. The Admin Panel list all the bookings or reservation and the admin user can reject the reservation. This Online Ticketing Reservation System generates a printable ticket.

Admin Panel
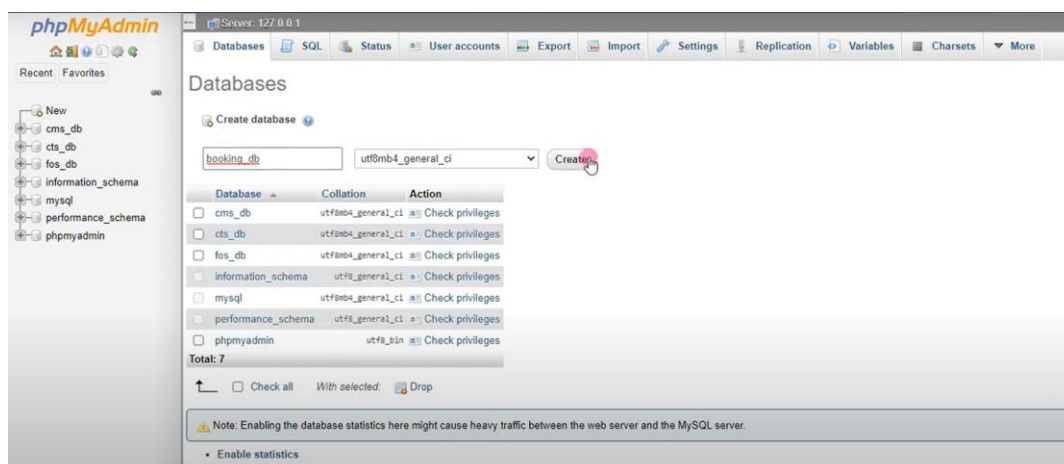
- List All Reservations/Bookings
- Reject Reservation

Users Side

- Automatic Generate Reference Number
- Re-Print Tickets
- Reserve Ticket
- Generate Printable Ticket

21CS032, Mahima Mehta :

  Installation/Setup

1. Open your XAMPP/WAMP's Control Panel and start the "Apache" and "MySQL".
2. Extract the downloaded source code file.
3. If you are using XAMPP, copy the extracted source code folder and paste it into the XAMPP's "htdocs" directory. And If you are using WAMP, paste it into the "www" directory.
4. Browse the PHPMyAdmin in a browser. i.e. http://localhost/phpmyadmin
5. Create a new database naming "booking_db".
6. Import the provided SQL file. The file is known as "booking_db.sql" located inside the "dbengine" folder.
7. Browse the Modern Ticket Reservation System in a browser. i.e. http://localhost/Ticket_Reservation_system

21CS033,Vrushali Mhaskar :

How it Works

1. First, the user/client must wait until the Reference Number generation is done.
2. The user will click the "Done! Proceed" button to reserve a ticket.
3. The user must fill in his/her "Travelling and Booking Information".
4. Next, he/she must fill in the "Contact Information Details" Form.
5. The user will select his/her method of payment for the "Payment and Verification" step.
6. Then, the user will review and confirm what he/she provided.
7. Lastly, Print the generated ticket.

This project was developed using PHP, MySQL Database, HTML, CSS, Javascript (jQuery), and Semantic UI for the design.