## REPORT EXAMPLE

## **Project 2: Online Reservation System**

The Online Reservation System is designed to help businesses that require appointment booking, such as clinics, salons, and other service-oriented industries. The system allows customers to book appointments online through an easy-to-use interface. Users can select their preferred service, choose an available time slot, and confirm their reservation. Once a booking is made, the system sends an email confirmation to the user, ensuring they have all the details of their appointment.

On the backend, the system uses MySQL or Firebase to store customer and appointment data. An admin dashboard allows the business owner or staff to view and manage all reservations in one place. The system helps to automate the appointment scheduling process, reducing the need for phone calls and walk-ins, improving efficiency and customer satisfaction. The project was built using HTML, CSS, and JavaScript, with backend support from either PHP and MySQL or Firebase, depending on the implementation choice. Overall, the Online Reservation System aims to streamline the booking process for both businesses and their customers.

