Recurring **ROOM BOOKING PORTAL** For Global Hostel Brand

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CASE STUDY OUTLINE

Customer Background
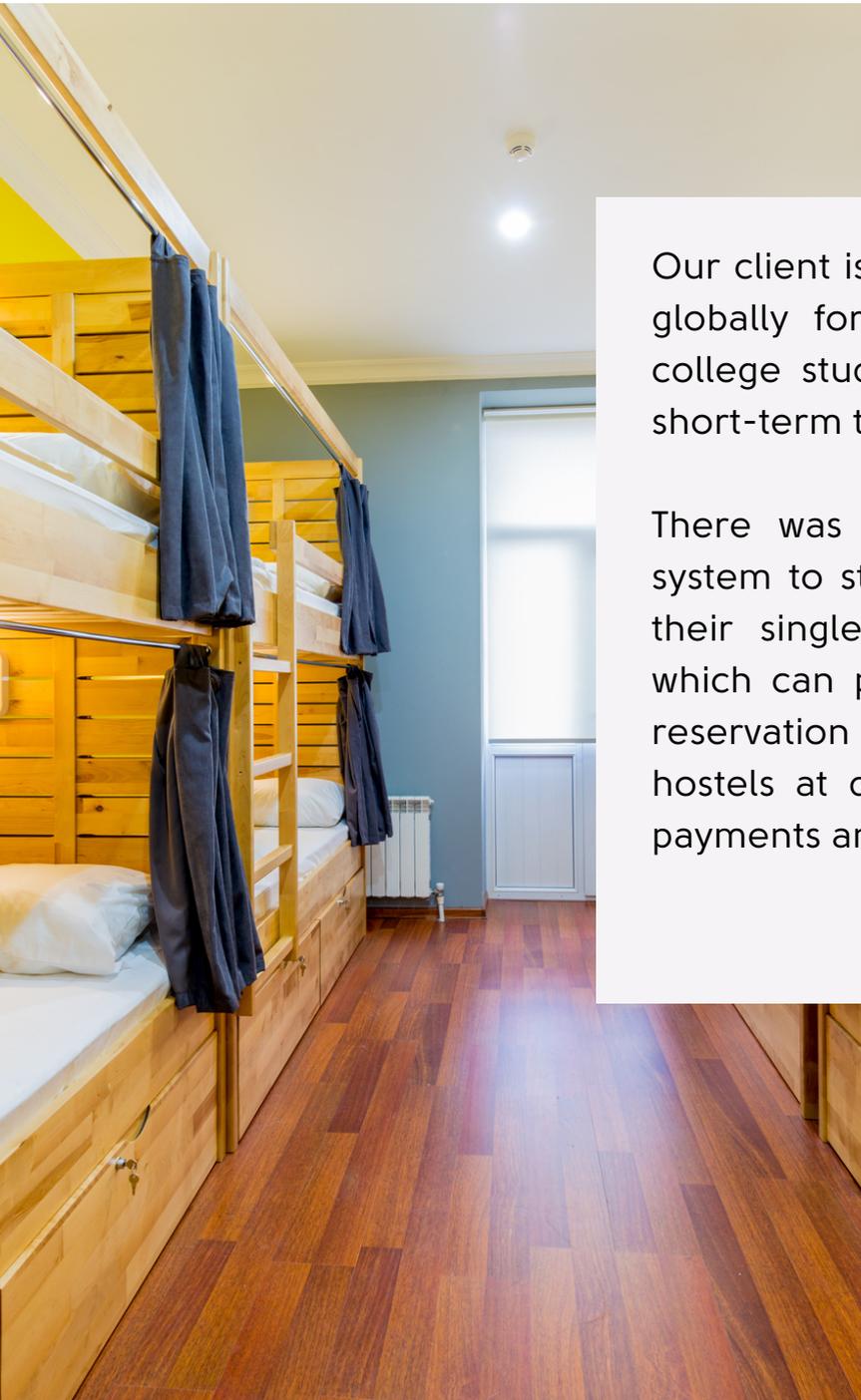
Our client is a reputable hostel brand recognized globally for luxury hostel accommodations for college students, travelers, corporate stays, and short-term travelers.

There was a need for a modernized booking system to streamline the reservation process for their single, double, and triple-sharing rooms. which can provide ease of use for the backend reservation team and users who are staying in hostels at different locations to make recurring payments and scheduled alerts.

The Problem

The client understood the old methods of hostel room booking, such as phone calls or in-person visits, were time-consuming and inefficient for both users and hostel staff.

Users often faced challenges in finding available rooms that met their specific preferences, while hostel staff struggled to manage reservations and payments manually. The client needed an online booking system to attract more customers and reach students through digital mode which is every student's first choice most of the time. **There was a need of an efficient system which can handle mulitple locations and booking with recurring payment.**

The Solution

Our team collaborated closely with the client to understand their requirement and develop a custom web application for managing bookings. An online booking platform will help the students refer to various types of available rooms, select their preferred sharing option, and book it based on the dates preferred, make the scheduled payments, manage checkin & checkout via app. The web application included the following features:

For Users

- Search rooms based on location and sharing preferences of the individual
- Booking module to enter the data and make a reservation
- Online payment gateway integration
- Recurring Payment management

For Backend

- Multiple Location inventory & pricing management
- Add new rooms along with details and images
- Map rooms based on location and sharing type
- Get a detailed report on all the booking
- Get detailed reports on all the advance and complete payments made by the students
- Reservation Calendar
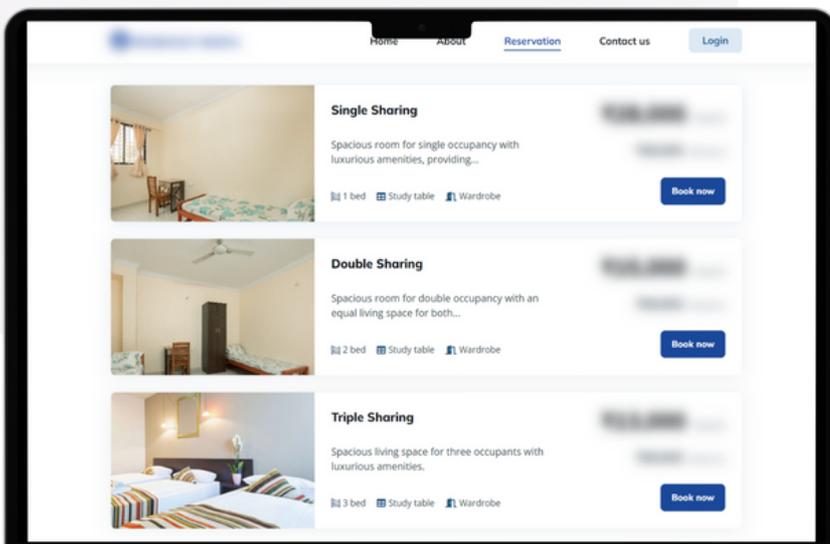
Scope of Work

Team Nextwebi began research and analysis of the client's requirements to map the features and functionalities of the online room booking web application. Based on these discussions, we decided on a detailed scope of work that included designing and developing the front-end and back-end components of the application including integrating payment gateways for secure transactions.

Our team with our agile methodology developed the web app with constant iterations and testings to ensure a bug-free application for the client. The client was satisfied with the work and currently Team Nextwebi is handling web application maintenance for the same.

Result

The launch of the web application ensured smoother and hassle-free bookings and booking management for the users and the client.

The client was successfully able to attract more customers by enhancing their online presence through the web application. As a result, the client saw a significant increase in room bookings and revenue from the online booking web application portal.

All the users benefited from the app and were happy to plan their stays.

Elevate Your Brand, Ignite Your Growth

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