SMARTERTRAVEL

Project Description

○ Our client has a travel booking platform that provides info on best offerings globally.

○ They wanted a streamlined end-to-end hotel booking solution. It would include integrated multiple suppliers providing the best rates, loyalty solutions for customer retention, cost-effective travel, and accommodation solutions.

○ Techspian solved this problem by implementing a high-end hotel booking solution. Our solution provided a swift customer support, a mobile app, a loyalty product for increased retention, hotel mapping, API solution for the best possible booking rates, and a platform for gaining traction through content management in travel space.

○ Finally, we will take care of the ancillary services within the hotels and help our client exponentiate their revenue.

Client Description

The Client is a high-growth, data-driven tech company; they are on a mission to transform the $1 trillion travel and leisure industry. By leveraging AI and machine learning, they are building a consumer-centric online travel experience that will offer both selection and curated recommendations, allowing travellers to book smoothly.

Main Focus (Problem Statement)

The client assessed multiple alternatives before procuring Techspian's offerings, as their API response rate and accuracy results were low:

● ZentrumHub's API Integration and Vervotech's Hotel & Room Mapping solutions.

● They wanted to provide hotel booking alternatives with cheapest rates in the vicinity.

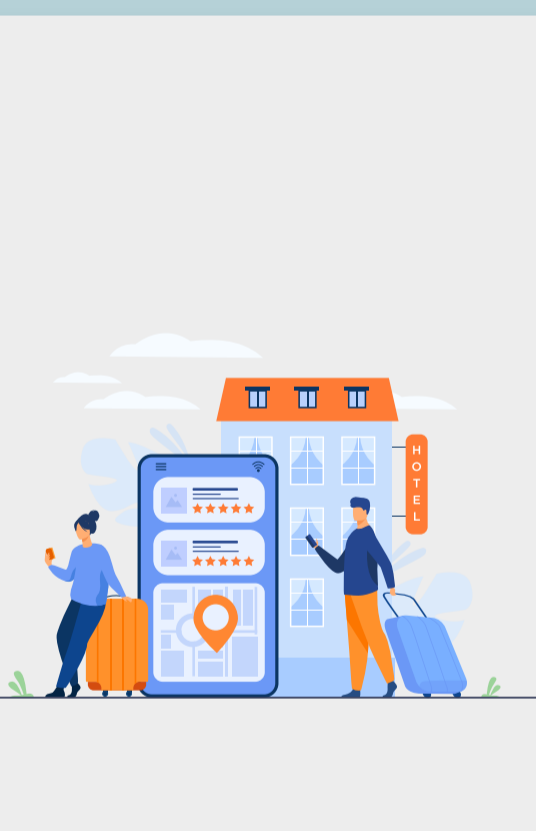● 25 Supplier integrations are on the cards in and outside of United States.

Key Offerings

Phase:- 1

▸ Streamlining the Hotel Booking Portal.

▸ Implementing a highly custom-build and scalable portal with Python Technology.

▸ Customer Support & Backoffice for streamlined customer experience.

Phase:- 2

▸ Mobility & App Development.

Technologies Used

Braintree *a PayPal company*	python	redis · amazon RDS	kubernetes
Payment Integration	Backend	Database	Cloud

Solution Achievements

▸ Improved decision-making for sustainable choices

▸ Increased Daily Booking rate traffic.

▸ Increase in booking transaction.

▸ Monthly – 150 Bookings

▸ Revenue increased by 200%

▸ Up to 45 daily bookings daily

▸ Recommended Selling Price through our API solutions.

▸ Closed user groups for exclusive loyalty & customer retention.

▸ Zero downtime and increase in efficiency by 3X