IntelliPro
Delivering Excellence

BookInsta - Hotel Booking Site
Case Study

The Client

The client is reputed name in in providing information technology solutions. They are specialized in providing information technology solutions across various industry verticals. They have core expertise in travel and tourism industry and are associated with reputed travel companies across the world.

Intellipro Approach

Intellipro team did several iterations of communication with the client to understand aspects like different types of accommodation, provides booking links to their various affiliates and channels, automated and online updations, complete management of booking like cancellations, postponement, group bookings etc. Once intellipro team had thorough understanding of the client's requirement proper documentation was made and scope of work was signed off by the client.

Business Scenario

Our client was in need to develop a booking engine for company whose main business was online booking for hotels across the globe. The company is a world famous Online Travelling Company who provides complete Booking system with your favorite destination and few simple Easy steps. The main aim of the company was to provide seamless online booking experience that drives more customers to their online booking website. The key requirements client emphasized on was to have rich and mobile responsive user interface compatible with different mobile devices. User friendly and fast navigation which makes the online booking task of their customers less complex. The booking engine should have very high security levels leaving no scope of data hacking. To expand their reach to customers across the globe social media integration was imperative. Provide facility to book their hotel accommodation from anywhere for any destination across the globe. Client chose Intellipro after evaluating several vendors.

IntelliPro
Delivering Excellence

Challenges

As Expedia API was used several iterations were done to bring our right UI themes for best possible layout. This was because performance and data transfer between two parties had to real quick. We also had to take care of implementing everything from client side so that data would not bet modified by user as they can easily access client side components.

Benefits

➢ Feature rich user interface and seamless interaction attracted large number of end users to search and book hotel for their accommodation across any location which in turn increased the client's revenue.

➢ Integrating Expedia Affiliate Network API helped in fetching large number of hotels and related information across any location in globe thus giving end user more choices for booking.

➢ Reduced implementation time thus making hotel engine live in less time for use.

Intellipro's Solution

Intellipro team on the basis of requirements gathered developed the booking engine that enabled bookings from anywhere in the world for any destination. IntelliPro developed an easy to use and rich user interface based hotel booking engine for its esteemed client that would allow any end user to quickly book a hotel across any location by integrating international online booking provider Expedia's API. Integrating Expedia API was core part of the development. We also implemented Bootstrap CSS based UI which provides very rich user interface and fully responsive design that supports any device. Provision was made for email and sms notifications. Client side scripting was implemented using knockout js library for seamless and unfriendly navigation and real time results. The booking engine was integrated with social media websites like facebook, google + etc. which allows the user to do the booking using their existing social media account.