CASE STUDY: FLIGHT DESK INDIA

Technical Specifications
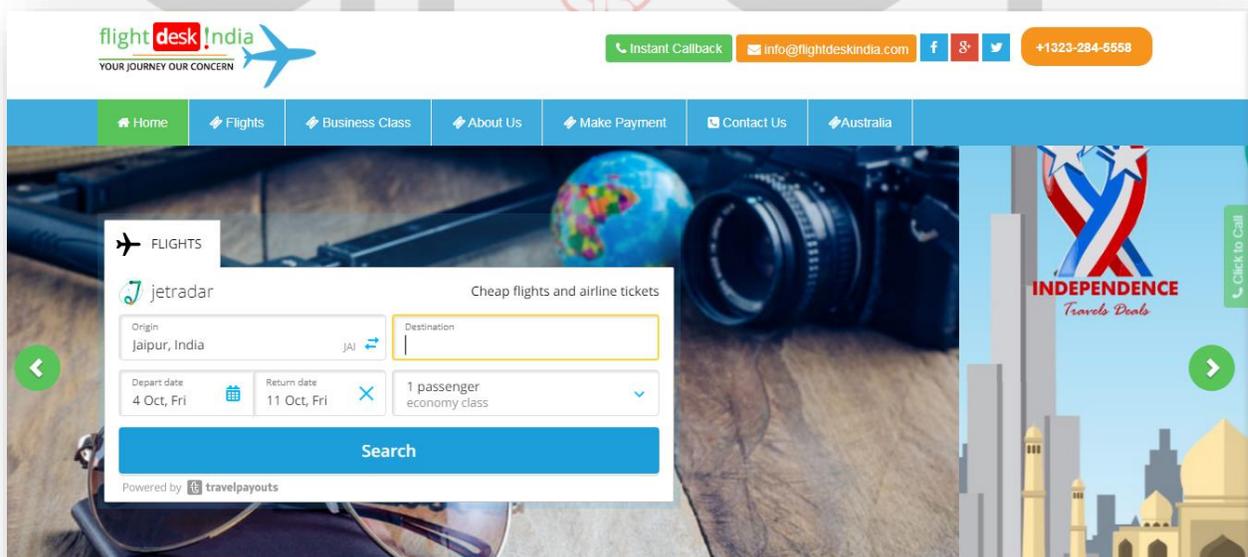
Programming: Core PHP

Database: MySQL

Design: HTML5, CSS3, JavaScript, jQuery, Bootstrap.

Web Hosting: GoDaddy.

Background:

Flight Desk India is a travel booking site which provides amazing travel deals with lowest possible air fare; it is mainly focused on the US as well as Indian

marketplace and provides a hassle free travelling encounter for its customers' pocket along with fantastic vacation deals.

The Problems and Challenges:

The client approached Ariel Software Solutions Pvt. Ltd. with an idea of developing a website for their flight ticket booking business. The client was completely non-technical with no idea about design, programming languages and servers as well. So the main challenge for us was to make him understand certain things and get them approved.
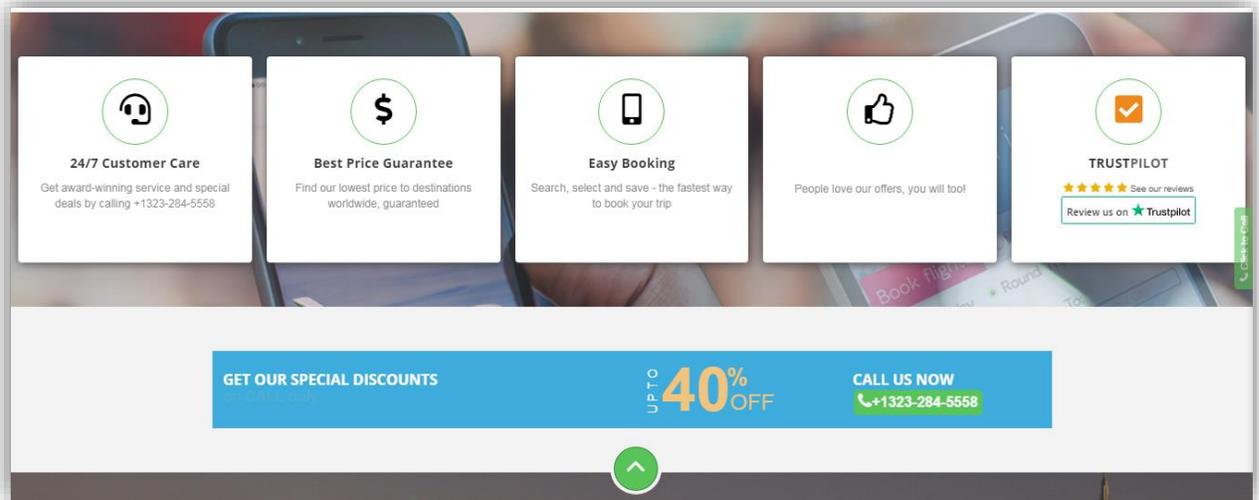
We worked on this project from scratch i.e. we designed all the pages and took client's approval before implementing the same, later developed the APIs, database, performed testing to make it well-functional and then deployed it on the GoDaddy server.

In development, we did the following:
- Developed website in Core PHP.
- Integrated third party API for online flight booking.
- Displayed cities according to the current location.
- Implemented chat tool.

- Implemented multiple payment gateways like PayPal, CCAvenue, Razor Pay.

The Solution:

We had a detailed discussion with the client to gather as much details about their business as we could in order to deliver the best possible solution as per his expectations.

The final product included the following features:
- Tickets Booking
- Deals and Offers
- Online Payments
- Real Time Chat

In addition to these, this website also provides some very helpful links for the users while travelling to other countries such as the currency exchange information, airlines sitemap, baggage fees, etc. in order to provide their customers a hassle-free journey.

Results:

We finally delivered a fully functional, highly responsive and user friendly website having an effortless flow from booking flights to checkout and making payments.