

ReserveDine

Restaurant discovery and a Future Focused Social Media platform for Foodies



ReserveDine (Hereby referred as client) B2C focused application that provides restaurant ReserveDine (Hereby referred as client) B2C focused application that provides restaurant discovery, table reservation, reviews, deals and experiences at restaurants as services to the Diners along with a social media platform for the foodies to interact.

How did we helped them ?

The vision of ReserveDine was very high, the market that it wanted to capture already had lot of competition, but the business model that it wanted to bring was different and thus we started extending our technology support to reach the vision of our client. All they wanted was

1. User friendly and a robust B2C application for customized discovery , review , rating for the restaurants and food blogging for foodies.
2. Fully digitalized menu along with the interactions like “Like,Dislike,Review” on the food item in a specific restaurant.
3. CRM for managing the restaurant's information contracts etc.
4. Great Visibility on the search engine results.
5. High level management for the restaurants.
6. AI powered application for suggested places, food, other foodies to follow.

According to the market research made, client kept forward their understanding about the current operation standards of the industry.

1. No time for the managers to sit in front of a PC and to design the workflows
2. Internet connectivity is still a major issue in many geographies
3. With its vast set of tools in mind, every restaurant wouldn't want the master access to all its staff
4. Incremental Release based SDLC to keep up the ever changing requirements from the client.
5. There are more than manageable number of social media platforms and respective accounts for the managers .



Our approach

We extended our development services to

- I. Web application (B2B and B2C).
- II. Mobile website application (B2C).
- III. Android phone application (B2C).
- IV. Iphone application (B2C).
- V. RD - Business App(B2B) built with React native supporting both Android and Iphone platforms.

The customers of our clients can interact with the product through any of the above mentioned platforms.

Content driven System : According the usecases provided a user can generate the content in textual or media format in the form of reviews at a restaurant, checkins, menu level reviews and story posting. All this data either textual or media based (Images) have to captured seamlessly and to be used for further back - end analysis for the AI engine.

Social Media Platform : The Users are provided with leadership boards with the respect to the reviews that they are given and other people can follow each other to get the updates from that foodie. Each user can tag their fellow foodies on they posts creating a whole chain of interactions where the tagged foodies can start a conversation over the replies to the post.

City Specific Dine Buzz : Dine Buzz is a timeline for a city which includes posts from the foodies of the city and their reviews on the restaurant's or menu items or their checkins.

VR View : Using the cutting edge VR technology we could provide a way to capture the inside view of the restaurant in a 360 degree format of the image and are showcased on website and applications, to give the customer a better insight about the interiors of the restaurant.

Business Application : ReserveDine wanted a B2B application for the restaurants to manage their bookings, reviews and other profile related data, which we proposed to build on **React native**, which is initiative by facebook to generate the native apps with javascript. We did so reduce the maintenance overload on the two different apps with different code bases and also to reduce the gap between the release cycles.

AI Engine : An AI engine is been built powered with machine learning models to provide better suggesstions to the users understanding their taste buds and preferences.

Summary

Today ReserveDine is operational in multiple cities in various countries, extending its service to the diners and restaurant.