yatra.com

Client Profile:

Yatra.com is the most trusted travel brand in India providing consumer-direct travel services. They provide reservation facility for more than 40,000 hotels in India and over 500,000 hotels around the world. The travel portal provides information, pricing, availability, and booking facility for domestic and international air travel, hotel bookings, holiday packages and bus and railway reservations.

Tecnology Used:

Java 8, spring, hibernate, MySQL, Maven, Tomcat, Android, iOS, objective C
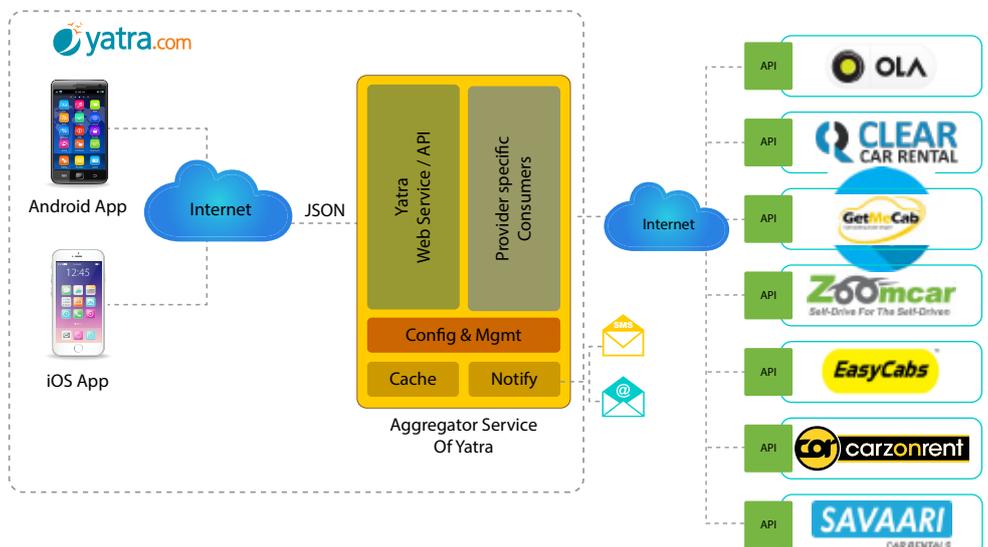
Business Situation:

Yatra.com was keen on extending its offerings to car rentals apart from providing travel itinerary and online booking of flights and hotels. To add to the convenience of its travelers the travel portal wanted to sync car rentals to its existing service line so that its travelers need not look for other service providers while planning their trip.

Challenges faced while integration of car rental solution:

¤ Adding the new offering while maintaining their current offerings
¤ Multiple data sources to read
¤ Multiple sub-systems to integrate

Solution Approach:

Compassites built a mobile app that provided search, reservation, and booking of car rentals along with travel booking. It helped to take booking details and transfer this information form travel app to car rental system. Retrieval of car types and availability of them for specified locations and times was also devised. The APIs connected the user on the travel application onto car rental system quickly and easily.

The app built worked agnostic of whichever third-party car rental application it connected to. Quick check-in options, mobile bookings, fleet optimization, analytics features was tuned for the application. The platform gave full control over vehicle availability and on-line booking process such as one way rentals, packages deals, self-driven cars and many others.

Benefits & Results:

¤ Admin comfort with end-to-End communication between the app and third party car rental solution

¤ Central, integrated location for users to access car booking details from different car aggregator

¤ Kept the users from going to competitive sites for car rentals