

CASE STUDY: Mobile App for THIYA.IN - A Homestay Booking App

Overview:

THIYA.IN is an Indian company operating an online marketplace for homestays and revitalize customer experience. It provides both short-term and long-term homestays to their customers. The overall idea of this project i.e. “THIYA.IN” is of Mr. Nikhil Rawat (CEO and founder) located in the hills of Dehradun, Uttarakhand, India.

“THIYA” is a Hindi language word which means a place of habitation or activity. Dehradun district is one of the most popular hill stations & holiday destinations in India. Known for its pleasant year-round weather and scenic surroundings, the city is a gateway to several popular hill-stations like Mussoorie and pilgrimage sites like Haridwar and Rishikesh.

Nikhil holds few good properties in Dehradun and some nearby areas. The idea of THIYA.IN was to provide customers with close to the nature experience.

Challenges:

Challenges for the execution of successful THIYA.IN Mobile App:

- Booking the properties from customer end as well as from the property owner end
- Technical complexity for managing property images & data
- Manage numerous login IDs and Passwords
- Feedback, rate and review system for customers & owners
- Manage payments & bookings by each customers
- Process validations at various levels

Technologies:

Kotlin, Codeigniter, JSON, JavaScript, SQLite etc.

Benefits Achieved:

- Booking of properties by customers
- Manage each booking automatically & manually
- Perform analytics easily based on the data
- Manage feedback, rates and reviews from single
- Manage payments & bookings with historical data
- Separate admin panels for each property owners

Requirements of the project:

Nikhil wanted a homestay marketplace mobile application where users can search the properties they want to stay at after providing basic details such as check-in, check-out dates and the number of guests for themselves as well as for their loved ones as well.

The main requirement was to provide a two-way app where, as a property owner can add their property details with price discounts and the availability of property to rent out. As the customer, you can view properties based on date and place requirements and book the properties.

Approach:

Challenges for the execution of successful THIYA.IN Mobile App:

Our team and client’s representatives prepared strategies for the successful execution of THIYA Project.

- Established business context and requirements
- Determine goals, governance & infrastructure
- Complete implementation & on-going support maintenance.

