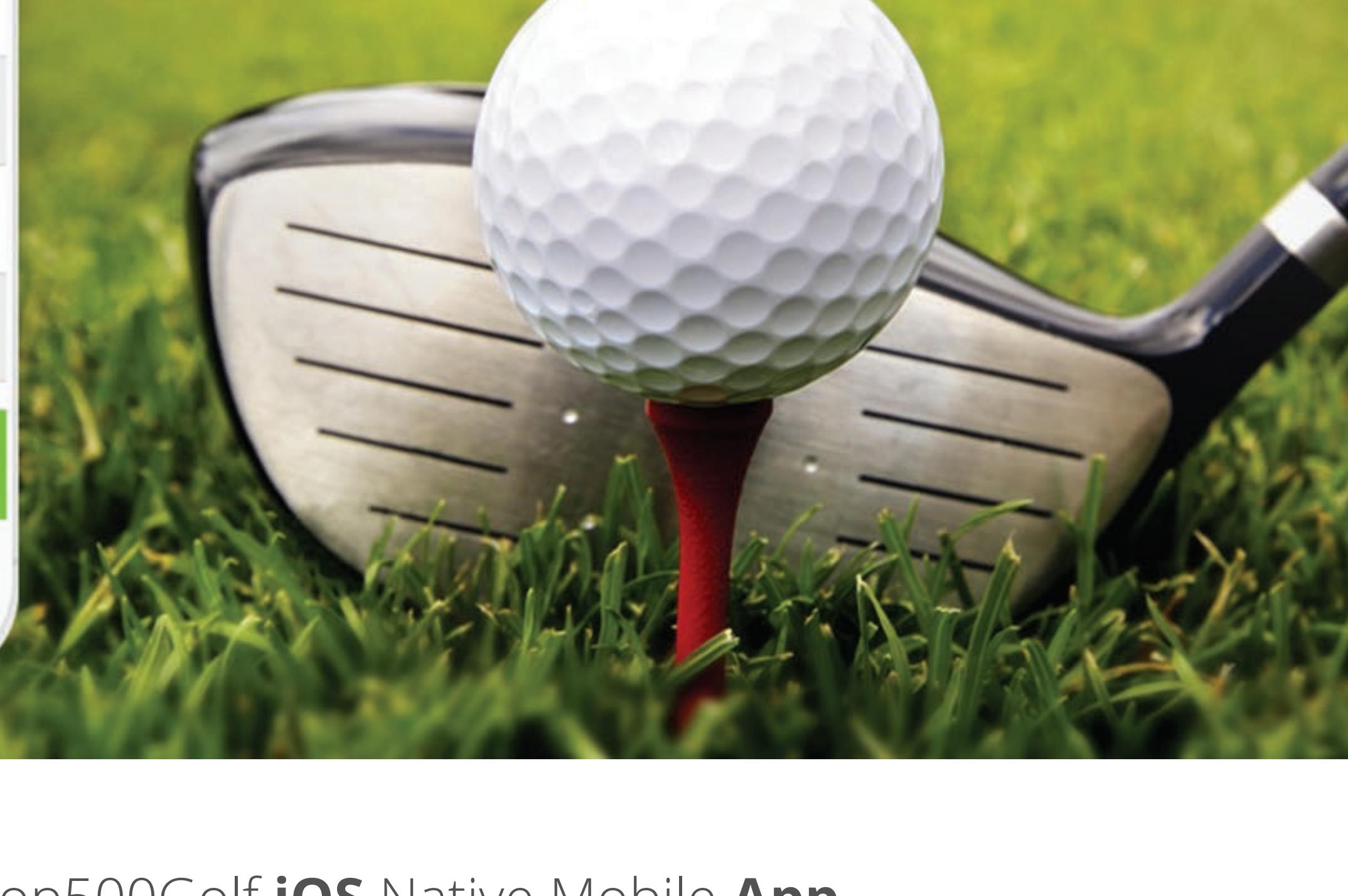


Only For Privileged



Top500Golf iOS Native Mobile App

Product Overview

With this Swift iOS app, golfers can get access to the world's best private courses with just a tap. They can build their own circle or team choosing people from the lists of friends, family and co-workers they already have. They can also send or receive requests to those outside the list. The app promises impeccable privacy security.

Business Challenges

- Decreasing number of clients in absence of a digital platform
- Deteriorating relationship with clients owing to poor accessibility of information
- Tracking the availability of golf courses as per user-preferences

Solution

Taking stock of the challenges, our iOS Swift mobile app developers strategized, planned and developed Top500Golf, an iOS native mobile app.

Users can:

- Access world's best golf courses
- Build trusted networks - people they are familiar with
- Exchange golf courses with others
- Keep privacy intact with the right settings

Result

Top500Golf has received a good response from iPhone, iPad, and iPod touch users who have iOS 8.0 or later. The app has been rated as 4+, which is quite appreciable, and it has resulted in increased number of subscribers, satisfied clients, and improved brand reputation.

Why it Interested Us?

At Root Info Solutions (RIS), our iOS app developers having hands-on experience of Python and Ruby, were excited to learn that we had received a project on Swift app development. There was a rationale in that as Swift bears good similarity with both languages. Next, Swift is quite flexible as the coding done in Objective-C can also be moderated here without any restriction. Moreover, Swift is safer and it reduces the probability of errors or bugs.

Strategy

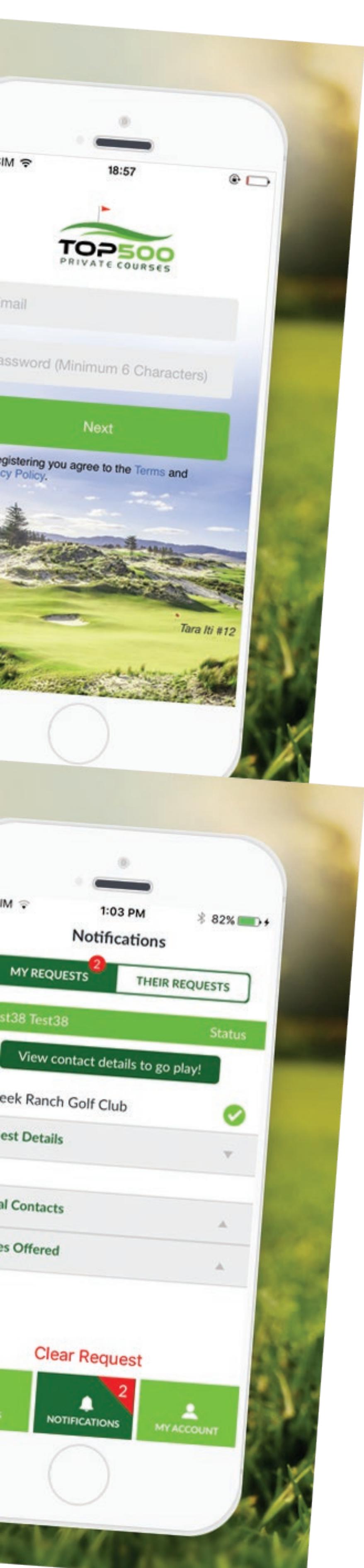
- Understanding the likes and dislikes of mobile app users
- Building simple and interactive UI
- Enabling strong synchronization of data from different plug-ins
- Incorporating effective privacy safety settings
- Building a modular and scalable mobile app

Development

Leveraging the architectural components of the native SDKs of iOS Swift framework, we succeeded in developing Top500Golf. The key stages involved are listed here.

- Building the UI
- Build a Basic UI
- Connect the UI to Code
- Work with View Controllers
- Implement a Custom Control
- Define Your Data Model
- Working with Table Views
- Create a Table View
- Implement Navigation
- Implement Edit and Delete Behavior
- Persist Data





Testing

Being committed to deliver the best user-experience, we subjected the app to a series of test in different conditions.

1. Interrupt conditions

In the wake of multitasking culture, we reviewed the performance of the app against various voice and non-voice interruptions.

2. Installation/Uninstallation

We made onboarding and goodbye very smooth for users. Our experts installed and uninstalled the app on different devices to ensure flawlessness and ease.

3. Network conditions

We tested the app in different network conditions and optimized its performance to let users have uninterrupted experience.

4. Performance conditions

We checked the compatibility of different apps and services with Top500Golf, and made necessary modification in the product to let users run it without any conflict.

5. Device integration conditions

We verified the connectivity and integration of the app with different hardware components including, GPS, video and camera, and more.

Publishing

We published the Swift mobile app on iTunes to let interested users get a quick and easy access to it. We keep a track of what users have to say about the behavior and performance of the app. Our Swift mobile app developers keep monitoring the customer-reviews that surface on the store or other reputed online portals, and make every attempt to provide instant resolution to any emerging issues.

About Us

Root Info Solutions (RIS) is a globally recognized Information Technology consulting and software outsourcing company based in the UK. In addition, we have an offshore software development and implementation center in New Delhi, India. We provide enterprise web and mobility solutions using different programming languages/frameworks including PhoneGap, Drupal, Angular JS, Magento, Python, Android, Swift, and more. We have been serving clients across different sectors and verticals since 2004.

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