

Fully automated and integrated leisure club management software



INDUSTRY

Hospitality

DELIVERABLES

- Web Application
- Desktop Application
- Mobile Application

TECHNOLOGY

ASP.Net, MVC, WPF, Winforms, Android, iOS, WCF, Web API, Windows service

INTEGRATIONS

Biometric Mini Thumb Readers, Card Readers, POS Machines

LOCATION

India

Project Goal

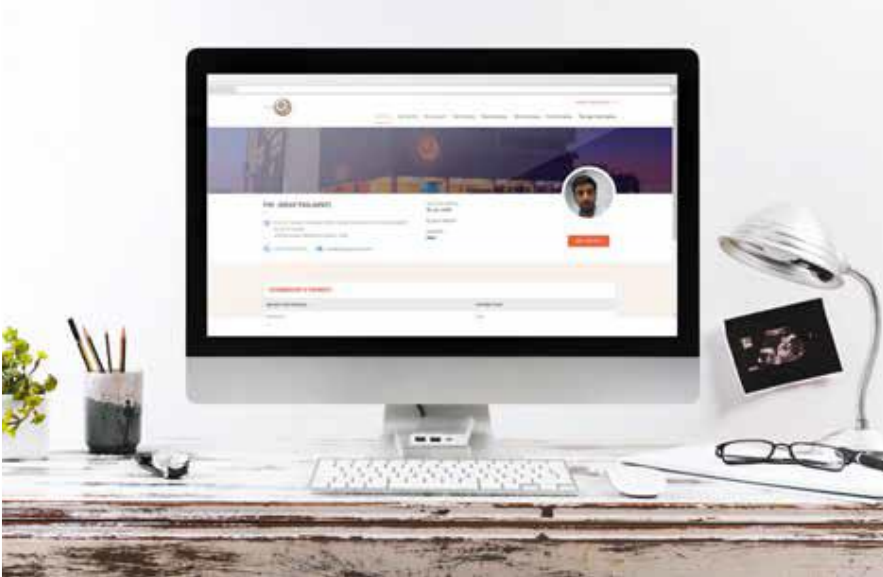
The following project goals were established

- Build most innovative and reliable platform with latest technologies and monitoring tool.
- Integrate distinct data and operational tasks while reducing manual errors.
- Scalable Management options for driving acute preciseness and delivering top-notch services on fingertips for building strong CRM.

Driving club automation with our very own leisure lifestyle club management software – eCube, that allows client automate the daily administrative operations and enhance customer experience. The web and mobile application makes clubbing experience smooth for users.

Challenges

- The existing system was not up-to-the-mark and had some loop-holes
- There were bugs and data security issues in the existing system
- Lack of a proper system to manage club member's registration, entry / exit, and activity programs, tracking of membership fee and maintaining records.
- Without any software managing user subscription details, their activities / facility usage was a tedious task
- Cumbersome manual operations required more manpower and also created a lot of errors
- Lack of advanced technology to:
 - Manage Complaints/ Feedbacks / Suggestions
 - Manage credit limits of members
 - Manage date wise cash transactions, members / customer transactions
 - Inventory management was a challenge
- Room/ Movie/ Facility bookings, check in / check out tracking was a challenge
- The complication in getting annual fees charges according to the membership of a particular member.



Solution

The client wanted an ad hoc solution to centralize all their data and automate their daily administration operations. They also wanted to manage the details digitally of all users such as guests, club members, and admins, posting club activities, booking activities, managing memberships, emails, generating reports about activities, and maintain history for the members. We suggested them to install our own product, eCube – club management software, perfectly fitted to the client's basic requirements. Designed specifically to manage all the activities through a single application, our software had dynamic features and multiple functionalities that could fit 80% of the client's basic needs and remaining 20% we offered a customized solution. Our solution helped the client in the following ways:

- With the cross-platform device, client and its members were able to access the system from anywhere, anytime
- With mobile, desktop as well as a web application, the device barrier was eliminated with the platform accessible on any device
- The hassle-free solution for the admin / managers to manage the club operations along with role-based user access and modules
- The system helped in the seamless management of various activities in club program right from bookings, entry / exit, amenities usage and generating reports.
- The responsive web application and mobile application enhanced customer experience.
- Users can now easily book room, movie or any facility on the go without any trouble
- They could browse through various subscription packages, filter activities, receive daily notifications, pay bills online etc.
- The feature-packed eCube club management software offered a single-point dashboard which made administrative operations a breeze
- Manual interaction with the members was reduced, which in turn reduced cost on human resource.
- The automated, scalable and intelligent system helped in generating real-time reports using business analytics with a graphical view
- With payment gateway on the mobile application – it enables easy billing as well as payment recovery
- Our team provided 24x7 support to solve all technical as well as operational issues.

Features

Mobile/ Web Application Features

- Personalized Dashboard
- Activity, Accounts & Packages Management
- Invoice & Receipt management
- Membership / corporate membership / user registration, entry/ exit management
- Facility / Room / Movie / Event Online Bookings
- Service Package Subscription
- Online Payment
- Daily notifications
- Remote Monitoring
- A digital signature, biometric, camera and RFID integration

POS Features

- Service Zone Specific Views
- Member / Sub Member and Guest Gate Entry
- Payment credited to Member Account-Monitored through Credit Limit
- Gate Entry / Exit management
- MIS Reports

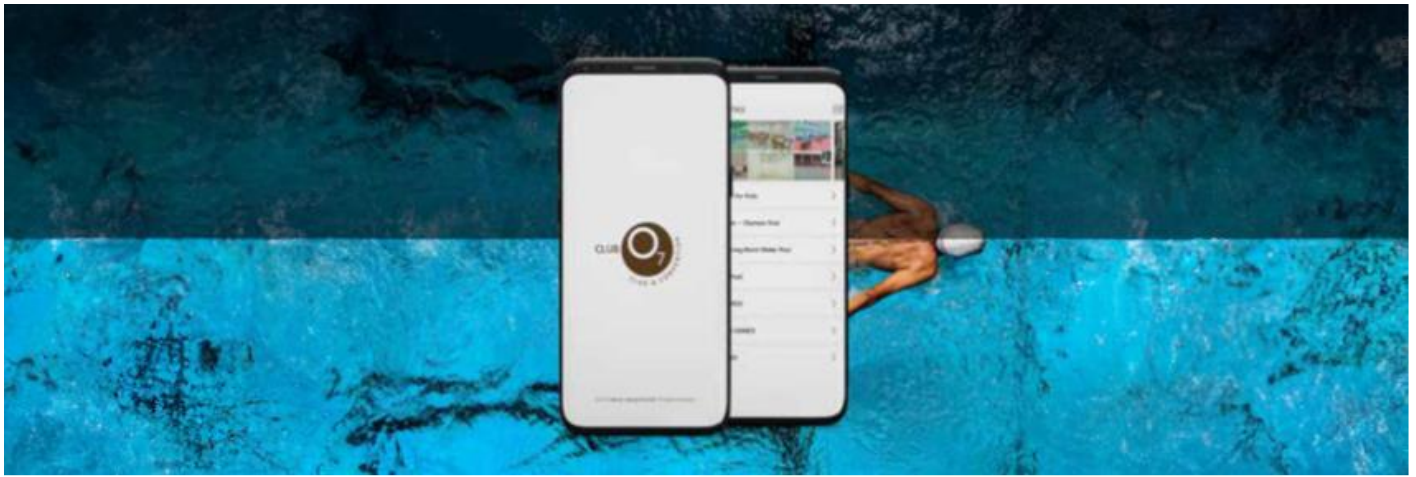
Member Profile Management Feature

Web Portal Feature

- Dashboard
- Membership Plans
- Services Summary
- Member Profile / Activity / Ledger
- Online Payment
- Invoices and Receipt Management
- Online room booking
- Online movie booking

Mobile app Feature

- Member Profile Management
- Edit / Delete Profile
- Account transactions & Payments
- Events / Promotion
- SMS / E-mail Notifications
- Online room booking
- Online movie booking



Result

By moving the cloud's existing system to fully automated eCube Club management software, our client was able to keep up with its rapid rate growth while enhancing customer experience. A shift to a completely integrated system was a challenge for us which we successfully did in less than a month. Within no time client was using a new revamped system along with hardware integrations across the club for easy member entry/ exit verifications and other facilities. The client's one-time investment enabled them to function smoothly and also reduced their inaccuracy. Moreover, our solution elevated client's security to the next level. We provided feature training to all the employees of the client for utilizing the eCube facilities to the fullest. Our after sale services helped the client easily adapt to the new technology. After installing eCube, more than 6000 members are enjoying this facility for carrying out the various task and staying updated with all the activities of the club. Also, on an average every year more than 500 members enroll in this club. We have extensively integrated lead generation opportunities and technological development throughout the project and focused on generating world-class journey for our client.