

# Case study – DiveIn



## Testimonial:

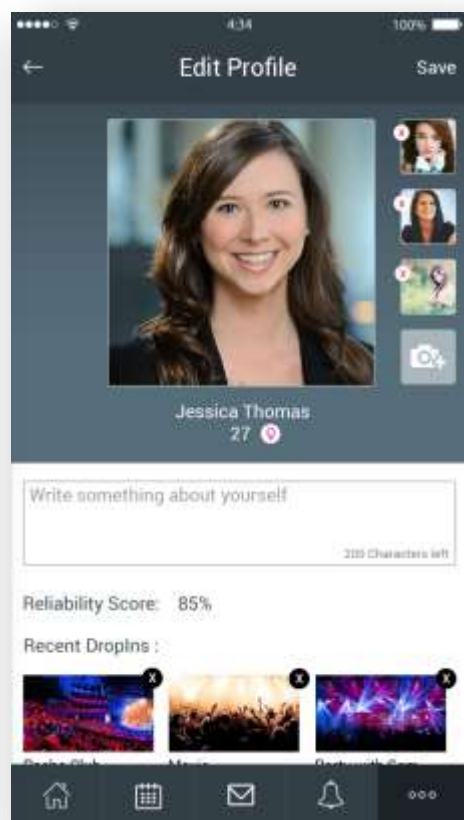
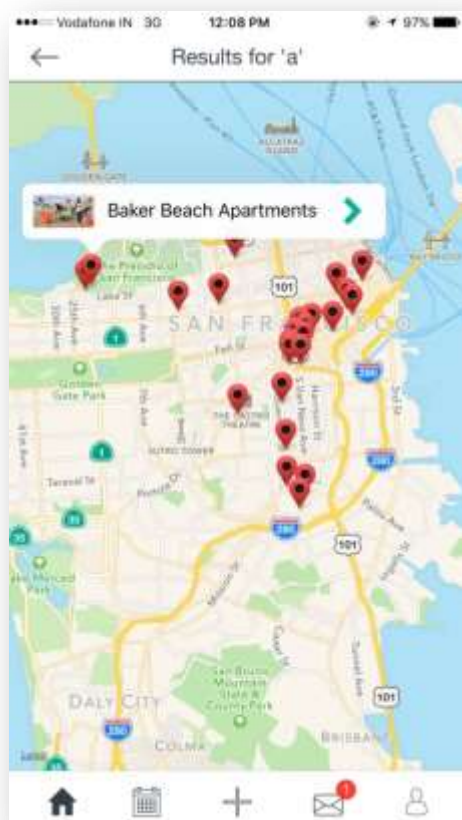
*“Working with Biz4solutions was a great experience. We approached them with a fairly complex idea and decided to hire them to build both our mobile and web application. The team is professional, experienced, and exceptionally easy to work with. In addition to implementing all of our requested features with ease, the developers shared their thoughts and suggestions on how we could improve the overall product - something that we found very helpful. All in all, we’re extremely happy with the results of Biz4solutions’ work and consider hiring them one of the best decisions we made as a young startup.*

*- Lou Thuler, cofounder at DiveIn*





# DiveIn



## Overview

DiveIn is a social app that helps young people meetup and volunteer at non profit organizations. DiveIn's mobile app helps you discover and arrange social activities and events.

User can quickly and easily find events and activities hosted by non-profits, search for events that interest them and join in with the tap of a finger. If users don't see anything that sticks out, they can create their own event, gather their friends for a good cause, and let members of the community join in.

### Mission:

Our mission is to foster a social ecosystem that promotes activity, volunteerism, and community engagement.

## Issue/Problem

It was difficult to find all the cool things that are happening around you. It was difficult to create your own event and rally your friends for a good cause.

## Challenges

- Real-Time tracking of the participants position
- One of the key feature of app is to auto mark the attendees of the events. We had to track location of each individuals willing to participate in the event. If user arrives/visits in the event we mark their presence and others as absent.
- App generates report (attendees & feedback) of each event, which help host to analyze the event's responses
- We had used Geo-location to spot upcoming nearby events, which helps users to participate
- Chat Integration: App is integrated with one-to-one and one-to-many (group) chat feature
- Push Notifications & Reminders: To make the app successful and competitive, we needed to notify participants/hosts for every actions on events. App reminds participants few minutes prior to event, so they don't miss it.
- Social Media Integration with Facebook. Event sharing on social media platform.



# DiveIn

## Solution

Biz4Solutions has developed social app with multiple roles which allows user to host or to participate in the events. Host can create events and invite friends/guests to participate in it. Where visitors can search nearby events, mark them as favourite, send event joining request to host. Application is integrated with map that helps users to find nearby events, allows one-to-one and group chat between users and host. Application also sends reminders to user prior to events, so they don't miss any events. Auto marks event's attendees with the help of GPS and accepts feedback/experience of an event. Host has ability to manage events its participants, analyse the event's response/feedback.

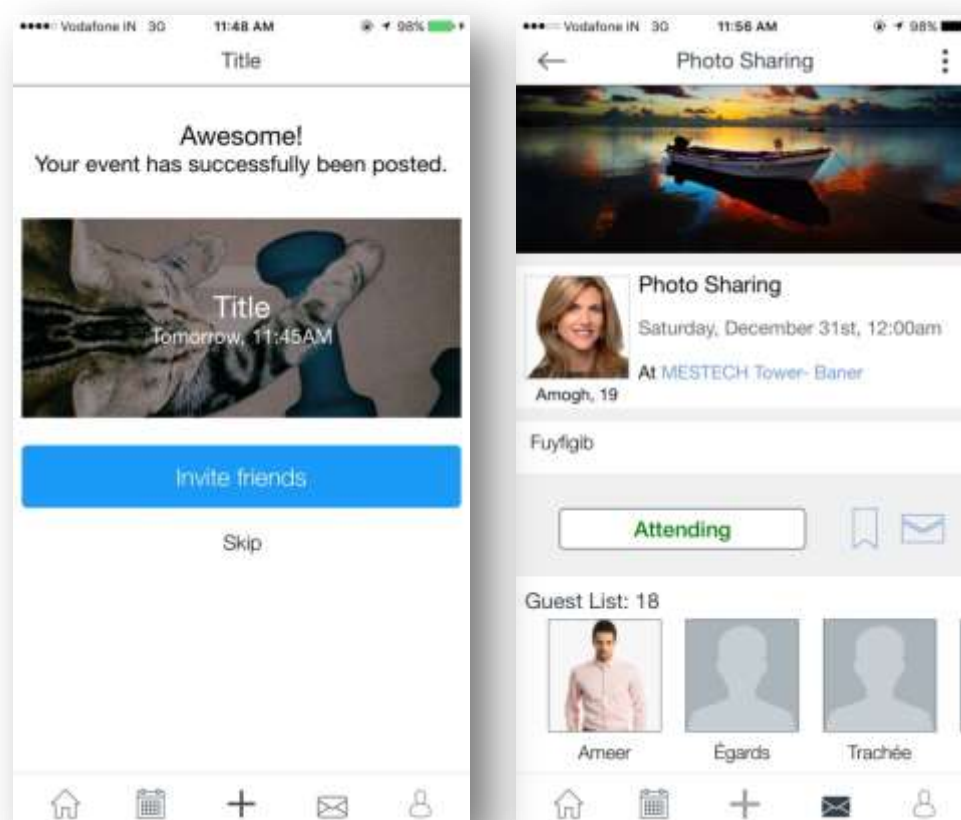
Biz4Solutions have also developed web admin console, where administrator can manage the mobile app.

## Benefits

- Available on Apple store
- Create your own event and rally your friends for a good cause
- Find and join scheduled activities
- Real-time communication with host/participants
- Auto marks participant's attendance
- Manage and share events on social media platform
- Analyze participant's response/feedback on event

## Technologies

- Backend: Java Play framework
- Frontend: Objective C, Angular JS, HTML5 and CSS3
- Geo-location/GPS integration
- Chat Integration
- Deep Linking
- Social Media API Integration: Facebook



Check the app on Apple Store

