

Case study - Travelbuds



"Well done guys. It is awesome. All pages present and accounted for, I am so proud of you all, you have done such an amazing job, you should all give each other a pat on the back."

- Andrew Hendrie | Australia

"Looks excellent!! Amazing work. We love the new chat screen, and the terms & conditions and privacy policy looks great."

- Justin Denholm | Australia

BizSolutions
Providing Innovative Solutions 

Biz4Solutions team of Business Analyst, Architect, Designer, Developers, and Quality Assurance Analyst were engaged to deliver this app. Utilizing virtual workshops to identify and prioritize the requirements, the vision for the app was developed.



Overview

TravelBuds was founded in Perth, Australia, in the spring of 2015. TravelBuds vision is to leave the old ways of traveling behind and welcome a new way of exploring and connecting people around the world. TravelBuds app is committed to taking your travels to the next level by helping you find buddies with similar travel plans & buddies from your nearby location thus offering everyone the chance to have a richer, more colorful, fun & memorable experience while traveling.

Issue/Problem

Prior to TravelBuds, travellers around the world had no means to find other fellow travellers on the same route or from nearby location. Thus they had to travel solo.

Challenge

- Searching people with similar plans & nearby your location via Search algorithm accurately and efficiently without affecting the apps overall speed & performance.
- Instant messaging experience through web socket.
- Facebook integration: personal details, profile pic, albums, friends & interest, mutual friend & mutual interest.



Solution

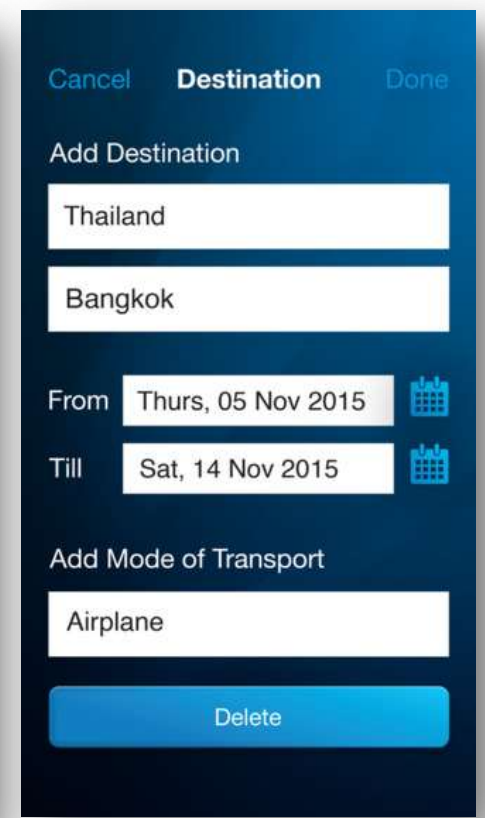
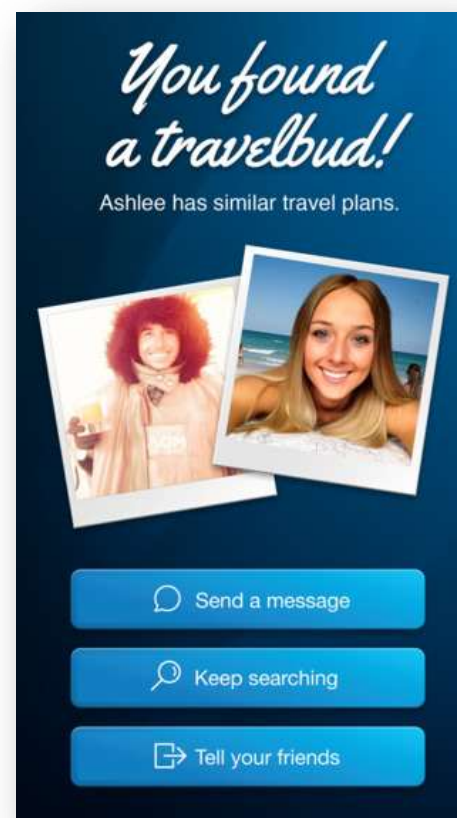
Biz4Solutions has developed an app that can find you travel buddies based on your discovery preference setting. TravelBud is all about taking your travels to the next level. It is a fun and easy way to connect with solo travelers, couples and groups while traveling. When you arrive at your destination, check out who is around you! If they seem interesting, like them by swiping right and if not reject by swiping left. If it is a match, you have the chance to make your travel experience even more interesting and enriching. Message your match & set up a meet or an activity. Application uses complex search algorithm to find you the buddies and technology like web sockets for real time communication using server push.

Benefits

- Available in both Apple Store and Google Play
- Find out travel buddies based on your discovery preferences.
- Chat, message with your match in real time.
- Once you've entered your itinerary, Travelbuds will search your surrounding area to tell you who is near you and going in the same direction, or around the world to tell you who is going to be there when you arrive.

Technologies:

- Rails
- Sencha Touch framework 2.4.1
- Sencha cmd 4.0.2.8
- Apache Cordova
- Web-sockets for real-time communications
- Facebook graph API
- Google Places API
- Push Notifications



Check the app in Apple Store and Google Play

