

Rendezvous App

by Katerina Zorko

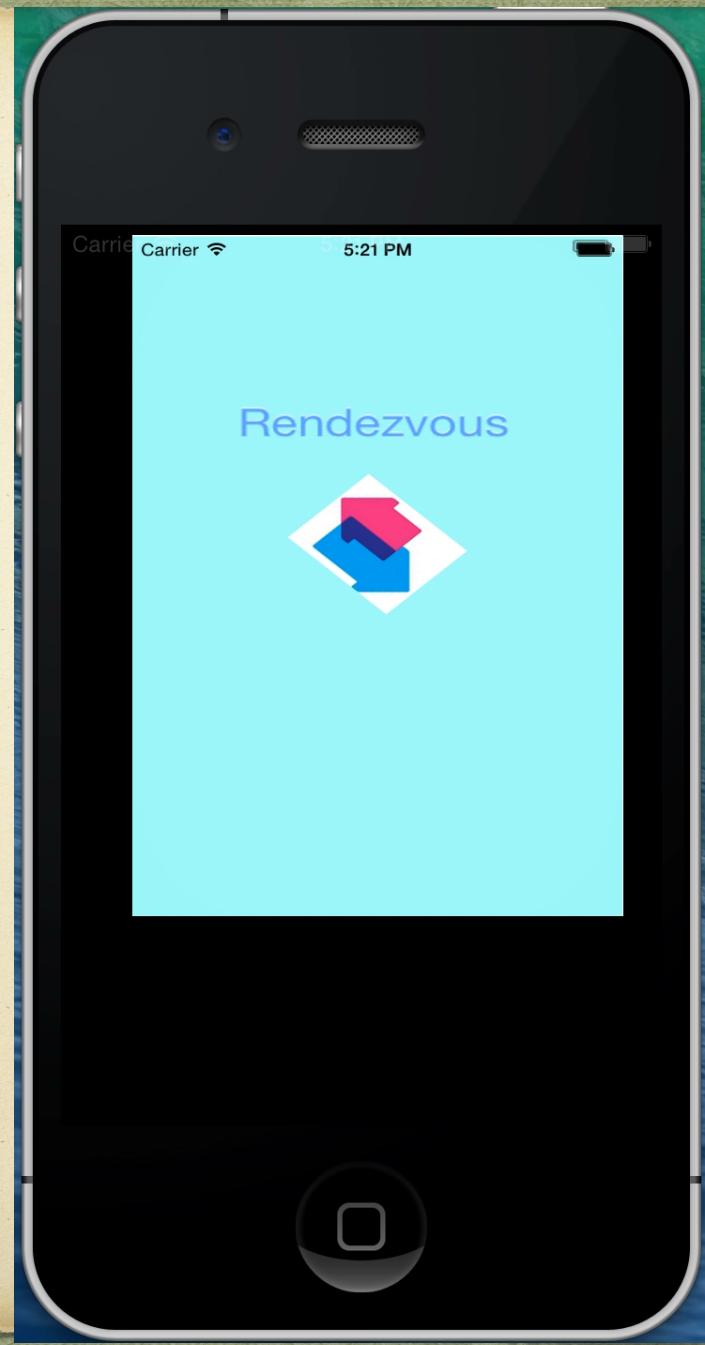
University of Queensland

Week Seven August 13, 2014

Things to look for in Demo Video/Progress so far

- » If the user has clicked the “finish” button on the settings page, their settings are saved. The next time they open up the settings page, their previous location sharing preferences show up (location vs distance) as well as how long they want to share their location for (hours and minutes) and the correct UILabel text for the hour label (hr vs hours).
- » When the preferences are changed some singleton class method are called to set some global variables and then when the view loads again when the user returns to the settings screen, some singleton class methods are called to get those global variables.
- » I have started working on storing data about each separate event that is created and then displaying the information on the home page of the app in a table view.
- » I have spoken to Vinay about integrating the back end and have decided to use http requests and include some iOS libraries that will enable me to make these requests. I have started learning about http requests, cURL, endpoints, and the Google App Engine.

My progress
so far- iOS
simulator
video



Major Successes and Final Future Goals

- » Overall, I'm proud that I have accomplished so much work independently and have resolved all of my problems on my own. I think that doing this project has encouraged me to pursue more app development and I hope to take courses in iOS programming at UCSD.
- » I need to create a way to store separate instance variables about each event that is created and then display this information in a UITableView on the home page.
- » I will need to use a navigation controller for the UITableView so that users can view additional information for each separate event (if they click on the name of the event, it will take them to a new page where they can view the event description, the time, location, etc.)
- » I still need to look into why a request to the Google server is not being made when the autocomplete places search bar is not the first view that loads in the app.
- » After I finish this, I can see how to make http requests to store event information on the Google App Engine that Vinay used as the server.
- » I need to upload all of my work online so that it remains saved.

Exploring Australia



Top: Having arrived at Fraser Island- the world's largest sand island- in a 4wd bus. View from Indian Head after driving 100km along the beach.



Bottom: At Red Canyon on Fraser Island and with some of my Japanese friends!

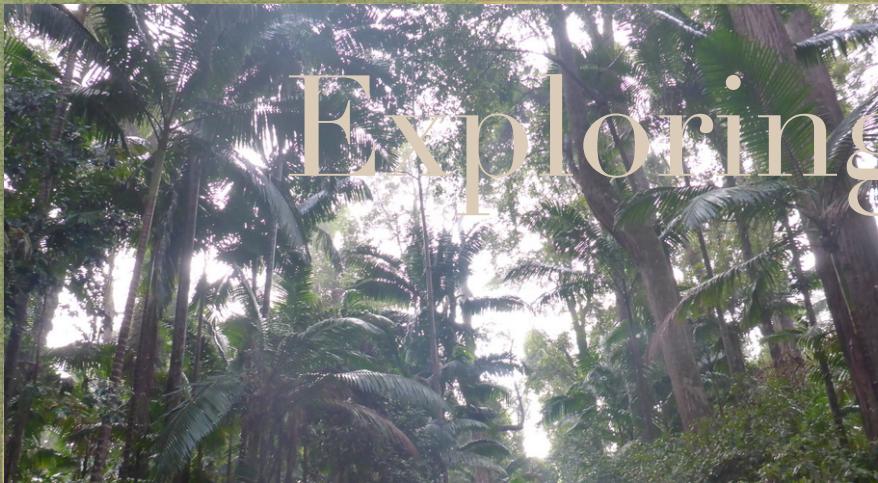


Exploring Australia



Top: At a shipwreck on Fraser Island- Kyle and I do the Titanic pose.

Bottom: Swimming at a beautiful perched lake on Fraser and spotting some wild dingos on the island!



In a rainforest at Fraser hugging a Satinay tree- one of the exports of Fraser Island and the reason Fraser became so popular.

More of the rainforest and as well as a creek. The water on the island is so clean and high in minerals that the aboriginal women used to come to the creek to give birth because it was so soothing.

Acknowledgments

A big Thank You to all of my supporters!



PRIME

- PI- Dr. Gabriele Wienhausen
- UCSD mentor- Dr. Jürgen Schulze
- PRIME Program Manager- Teri Simas



THE UNIVERSITY
OF QUEENSLAND
AUSTRALIA

University of Queensland

- UQ host mentor- Dr. David Abramson

Ledell Family

- for their generous scholarship