iOS Taking Coding Exercise

Project Description

The purpose of the app is to allow the user to view the contents of a .csv file that has contact data information stored in each cell. The user should be able to view a summary of the contacts in the list and then have the option to tap on that item to view details about the contact data and be able to edit the contents of the contact data. Any edits made to the contact data should be reflected everywhere within the app. The sample contacts data will be provided along with this project description.

Technical Constraints

The only technical constraint is that you need to utilize UIKit and Combine. Outside of that feel free to use whatever libraries that will help you complete the project.

Talking Points

Please be prepared to talk through all aspects of your coding exercise including architectural decisions, testing methodologies, libraries used and any additional technical constraints that influenced your coding decisions.

Submission Guidelines

For code submission, please set up a public GIT repository and provide us with the link as well as any relevant installation instructions so that we can pull, compile, build, and run the project on our end.

Please submit your code within 3 days of receiving the project description and corresponding CSV file. Once you submit the project we will set up a time immediately afterwards so that we can review your project.

Questions

If at any point while working on the project please feel free to reach out to us with the following e-mail addresses:

hiring@rightbalance.io