Hostelworld iOS Technical Test
Summary

Create a native Swift iOS app that will obtain a list of property details from an online json resource and display them back to the end user.

There should be a screen to list all the properties returned for a city as well as one to see the details for those properties.

Each item in the property list should contain at least:

- property name
- property type
- lowest price per night
- overall rating percentage
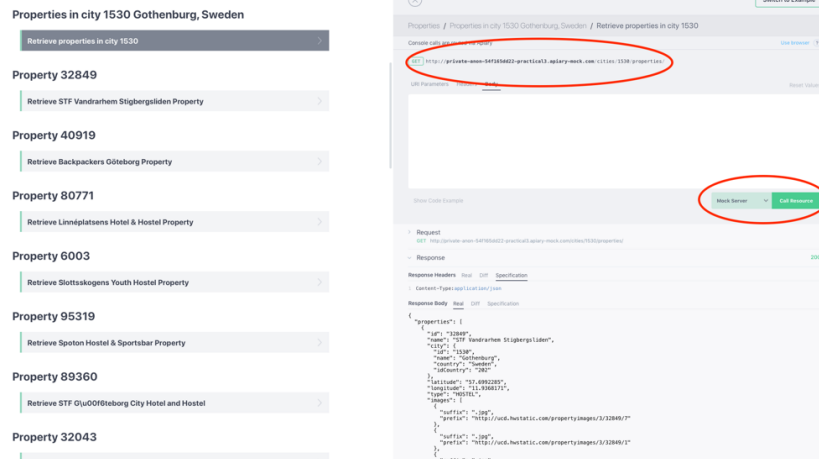- a thumbnail image of the property if one is present

The property detail screen should contain at least:

- property name
- address
  - address1
  - address2
  - city
  - country
- property description
- property directions
- at least one of the images from the property

As well, write a UI Test that will check that the first property returned in the city list is the expected property, and will validate the data displayed on the detail screen to ensure it is as expected

Implementation notes

A mock api has been set up for one city with 20 properties. Documentation can be viewed at http:// docs.practical3.apiary.io/. To view a sample request and response, choose Mock Server from the server list and call the resource.

There are two main types of call: to get properties in a city, and to get an individual property.

City call: xxxx.apiary-mock.com/cities/1530/properties/ , only one city is mocked
Property call: xxxx.apiary-mock.com/properties/<id> , where <id> is one of the ids listed in the city call response

Extra Notes

The idea here is just to give us a quick example of your code. If you have any questions you can contact me directly at michael.ormonde@hostelworld.com