Dyson Mobile Test Engineer – Take home test (native)

Thank you for applying for a position in the Dyson mobile development team. We would like you to complete this take home test.

# Your Challenge

In the same folder as this document is a sample iOS app project ‘ConnectivityRemoteTest’. Your challenge is to test this app (manual and automation using XCUI), in order to help us decide if we should push this Weather feature back into development:

Feature: Weather  
 In order to improve my hike today  
 As a keen hiker  
 I want to be able to view today's weather  
  
 Scenario: Get the high level weather forecast  
 Given I have an internet connection  
 When I have successfully downloaded the weather data  
 Then I can see the weather and temperature for today

Please read the readme file in the project for more details on the requirements of this challenge.

Please compress your solution (e.g. zip) along with a readme on how to execute your test, including any potential bugs you might find, and share this with us via email or a file sharing service such as Google drive.

You are not expected to spend more than 3 working days on this exercise.

# Things to think about

You will be expected to talk through your solutions in the next stage of the interview process.

Some possible talking points to consider:

* Code structure
* Areas you could improve if you had more time
* Working with app developers, how could you make this more reliable, stable and repeatable.