To run in command line

1. Launch the xcode

2. Clone the app

3. Navigate to Build settings

4. Change the Configuration deployment > Use = Debug

5. Click on build

Open the terminal

Navigate to Project folder Dexcom

type the following command

CMD:

 cucumber -t @event --color -r features -r support/hooks.rb -r support/env.rb -r util.rb -r step\_definitions PLATFORM=ios PRODUCT=EventHistoryChallenge TARGET=development

Description :

I have used cucumber (as BDD is requested ) and testscripts are written in rubby in Eclipse . Used Appium 1.9.0 .

Test scripts:

You can see test scripts in step\_definitions where

Given\_then.rb file have the actual test scripts for 3 cases .

Given\_when.rb have common utilities (commonly used in 3 cases).

Framework:

In Native Application folder you can see env.rb , hooks.rb and util.rb in which I have clearly coded all the requirements for this application testing .

In hooks.rb you can understand through my comments when the appium server is starting followed by cucumber before do things and after configuration followed by end of execution.

Versions:

Mac OS 10.14

Appium 1.9.0