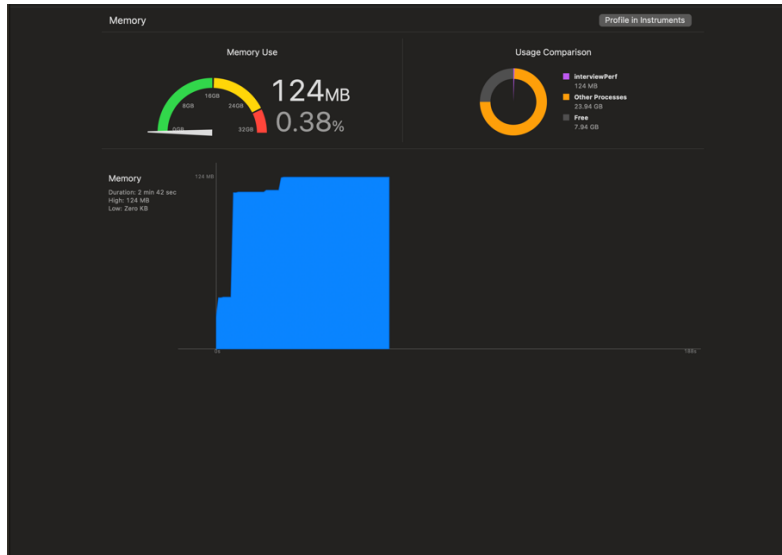


Identifying memory leak in InterviewPref App

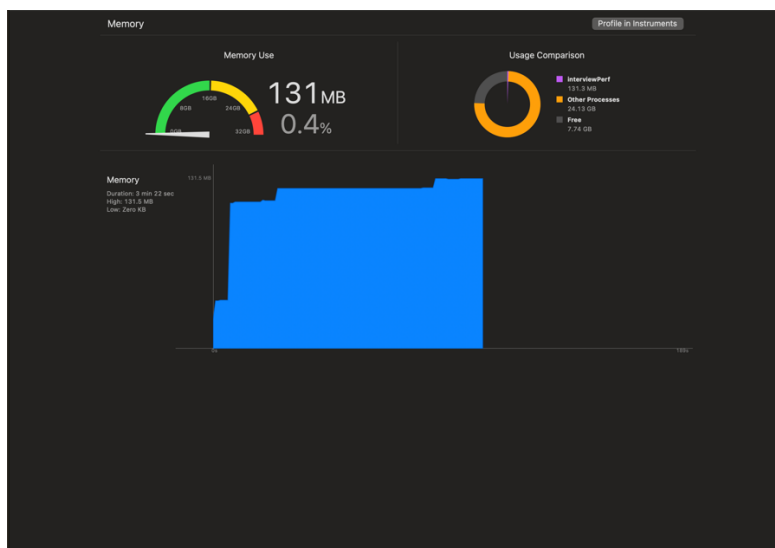
For this exercise, I used Xcode Instruments to measure how much memory is consumed by the App

Leak 1

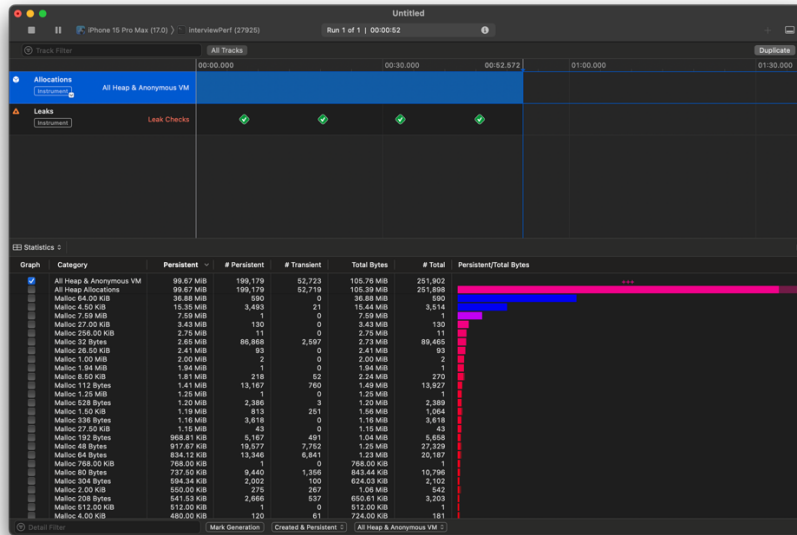
1. After running the app on iOS Simulator, the app was using 124Mb of memory as seen below



2. After I clicked of the Leak 1 button, I was redirected to the Leak 1 screen and the memory usage increased to 131Mb



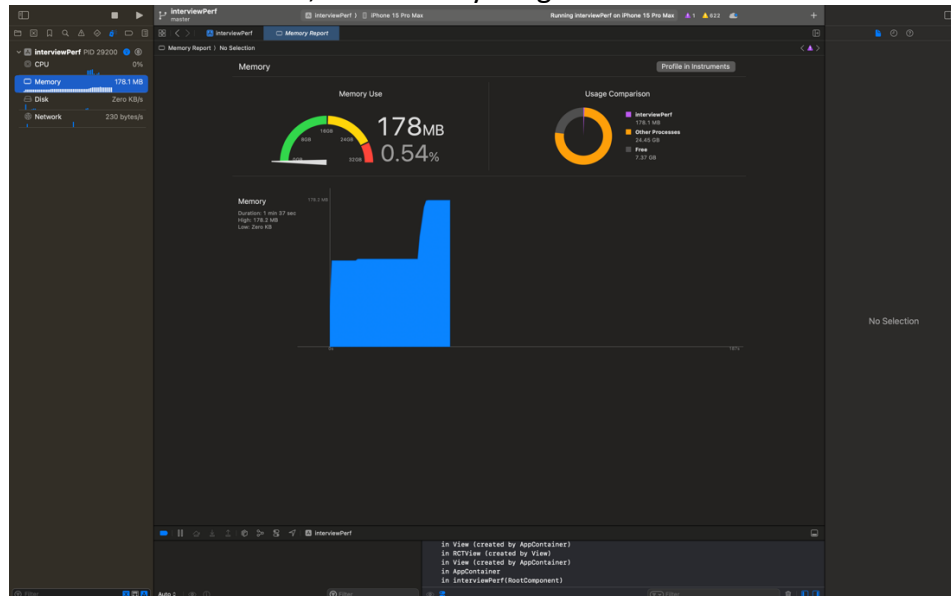
3. Then I returned to the homescreen but the memory usage stayed the same meaning the previous page was not disposed after I exited the page. Below you can see the memory usage.



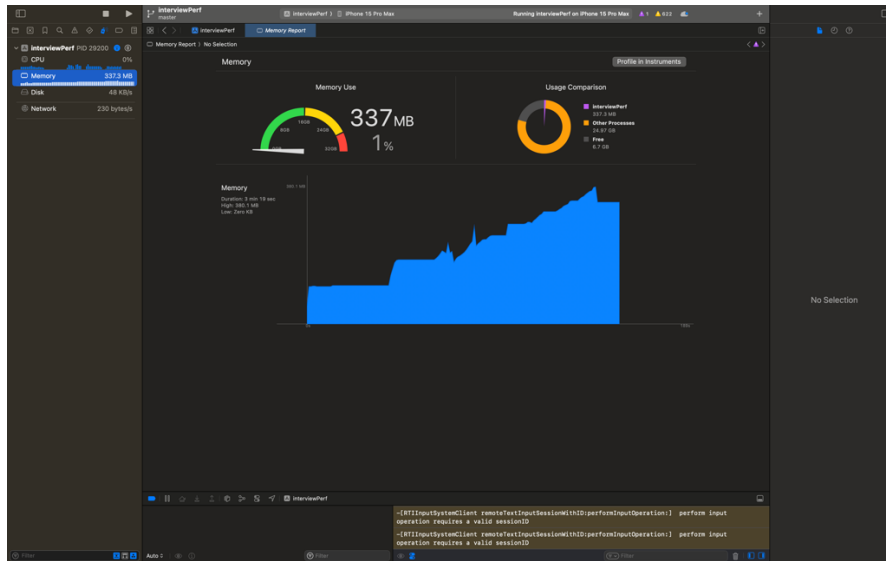
Leak 2

For leak 2 I started the same process all over again

1. After I clicked on leak 2, the memory usage increased from 107mb to 178mb



2. And after messing around with the app, I noticed the memory usage increased to 337mb



But after I exited the page it did reduced to 259mb but didn't return to the initial usage of 107mb

