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I had very limited experience with Xcode and Swift prior to starting this project.

I was interested in making an stand-alone app for this project so I used the following AWARE iOS framework: https://github.com/tetujin/AWAREFramework-iOS

While looking through the AWARE iOS framework I was surprised by the extensive sensing capabilities of the iPhone. Our iPhones are able to gain a pretty clear picture of how we interact with the world. This inspired me to make an "annoying sidekick" app that collects a disturbing amount of data about the user and is overly excited by everything that the user does. I find our phone's tracking abilities to be one of their most unsettling features. Thus, the main purpose of the "annoying sidekick" app is to produce a notification every time the user goes to a new location. However, as the app is continually tracking the user, the app is constantly detecting new locations. Thus, every time the user passes a building the app produces a notification reading "On The Move! You have entered X location". The end result is a barrage of notifications about every movement the user makes. This is meant to make the user acutely aware of the fact that their phone is *constantly* collecting data about them. The "annoying sidekick" app also records the current noise level, acceleration, and altitude--as well as the user's current activity (which I find especially unsettling). It displays this information to add to its creepy persona. Finally, the app includes a button that says it will stop the app from tracking you, but only produces another notification saying your current location.

If I had months to perfect the "annoying sidekick" app I would make it spam the user with countless more notifications. The app could act like an overly concerned and protective parent. For example, whenever the noise level is too loud it could notify the user to go someplace quieter. It could track the user's conversations, screen activity, health, and the weather. Thus, it would ironically stress the user out by bombarding them with impossible-to-follow suggestions for living a healthier life. This overwhelming flow of notifications would surely alert the user to the fact that no one should be collecting this much data.

(The noise level feature is buggy in my example video because there is an issue getting the noise level from my phone's microphone while screen recording)

Please test MyQuiz.xcworkspace to ensure frameworks are loaded via the podfile