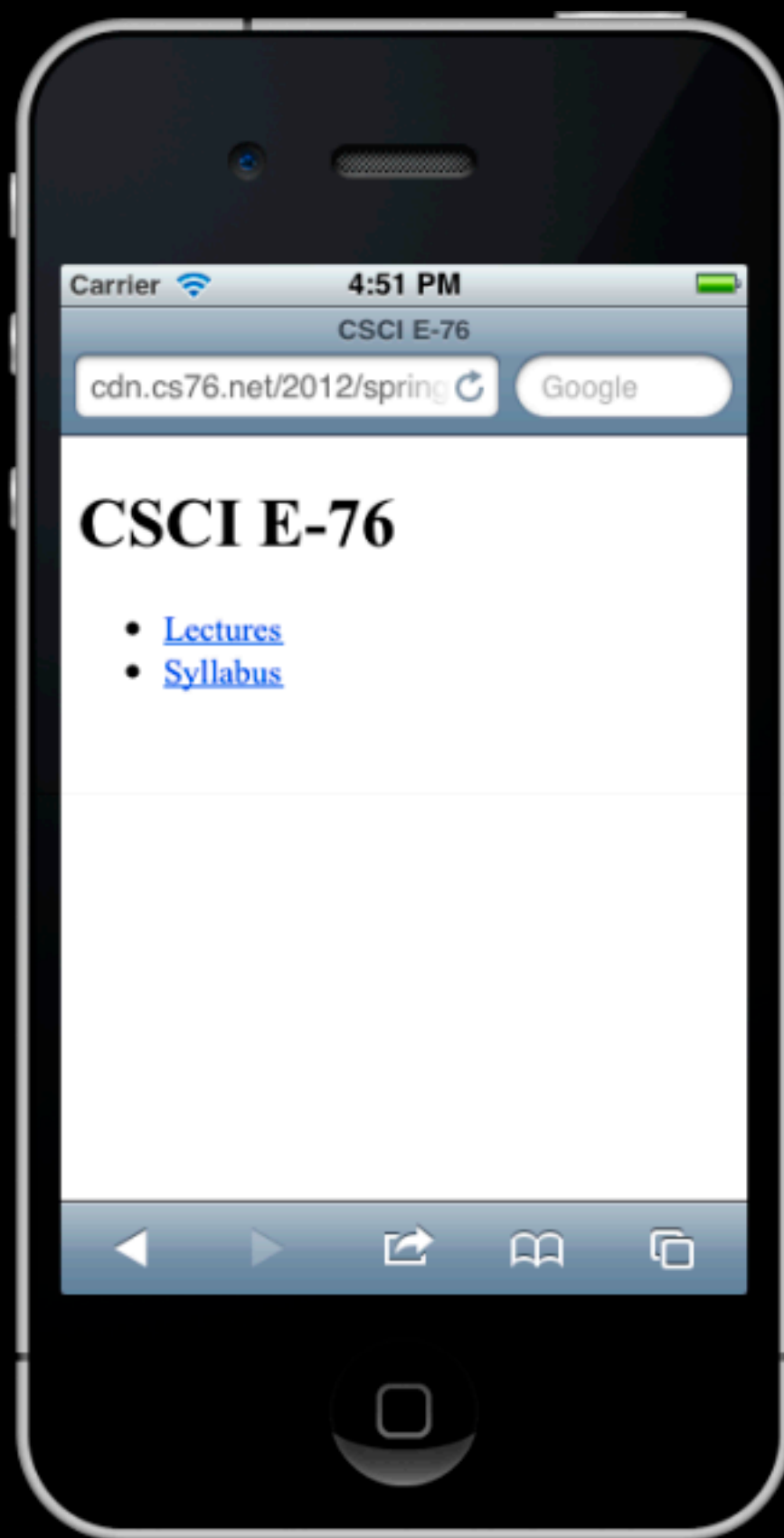


iOS

PhoneGap, App Store



Carrier 4:51 PM

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Thanks!

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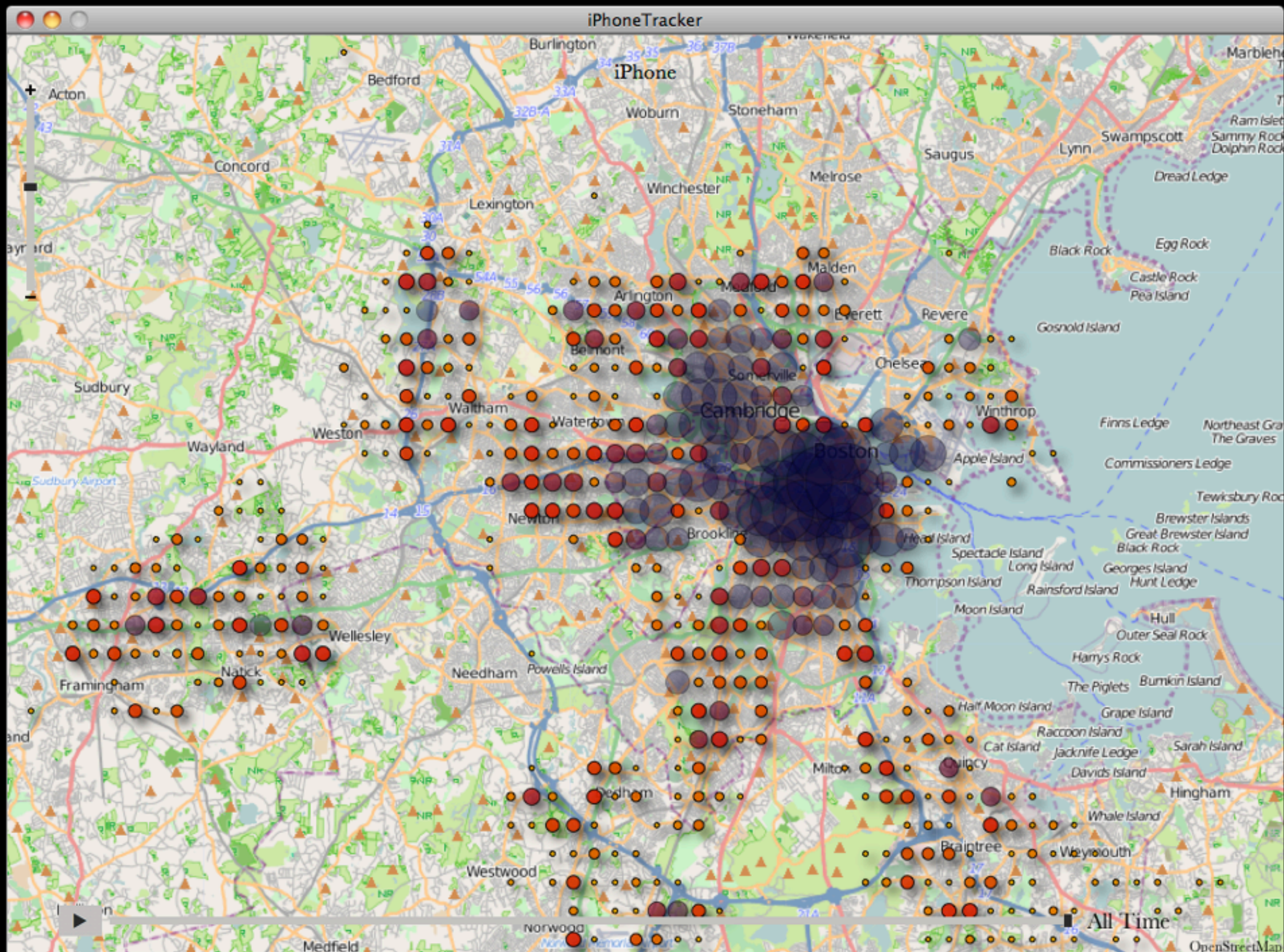
CSCI E-52: Intensive Introduction to Computer Science

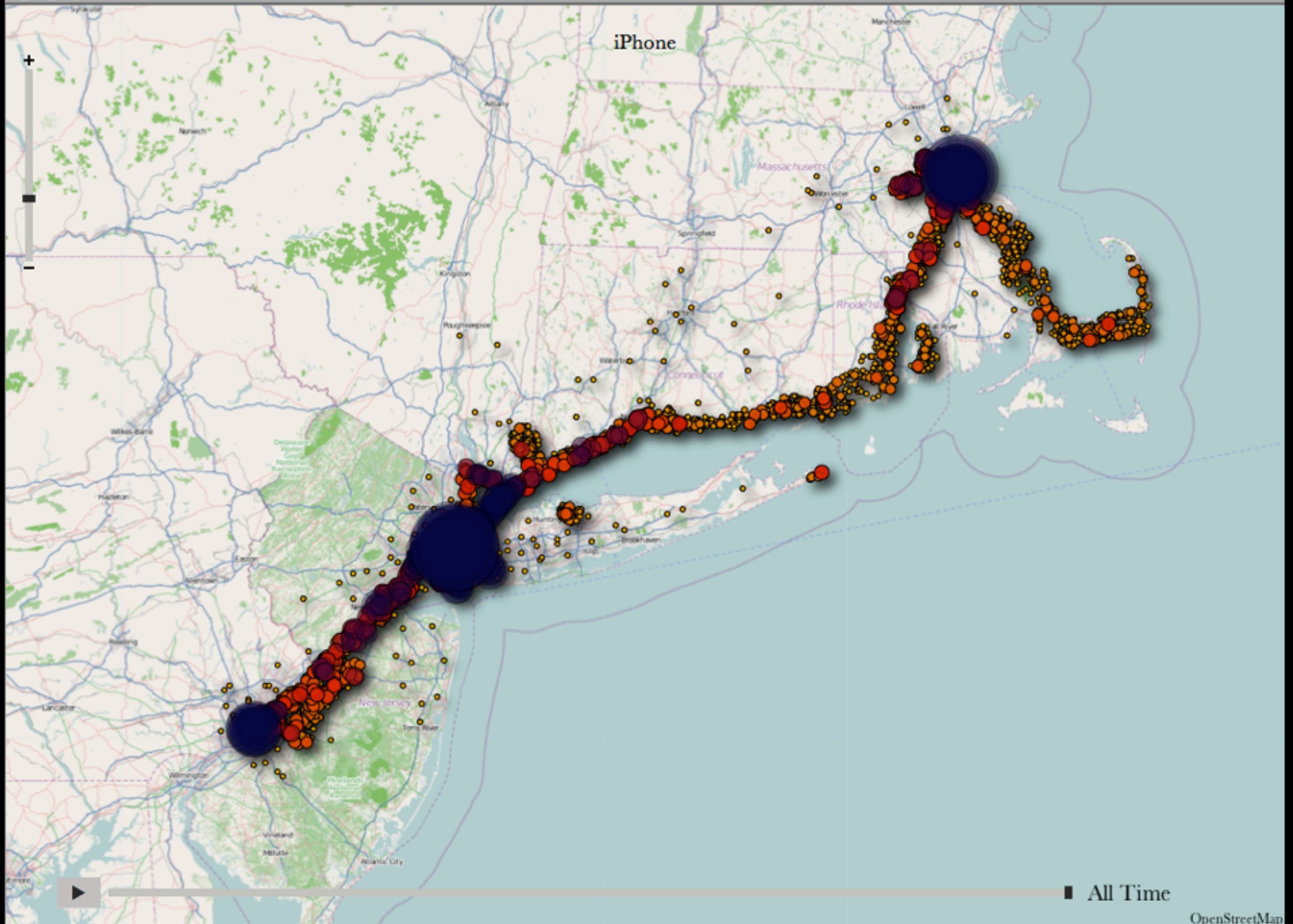
cs50.tv

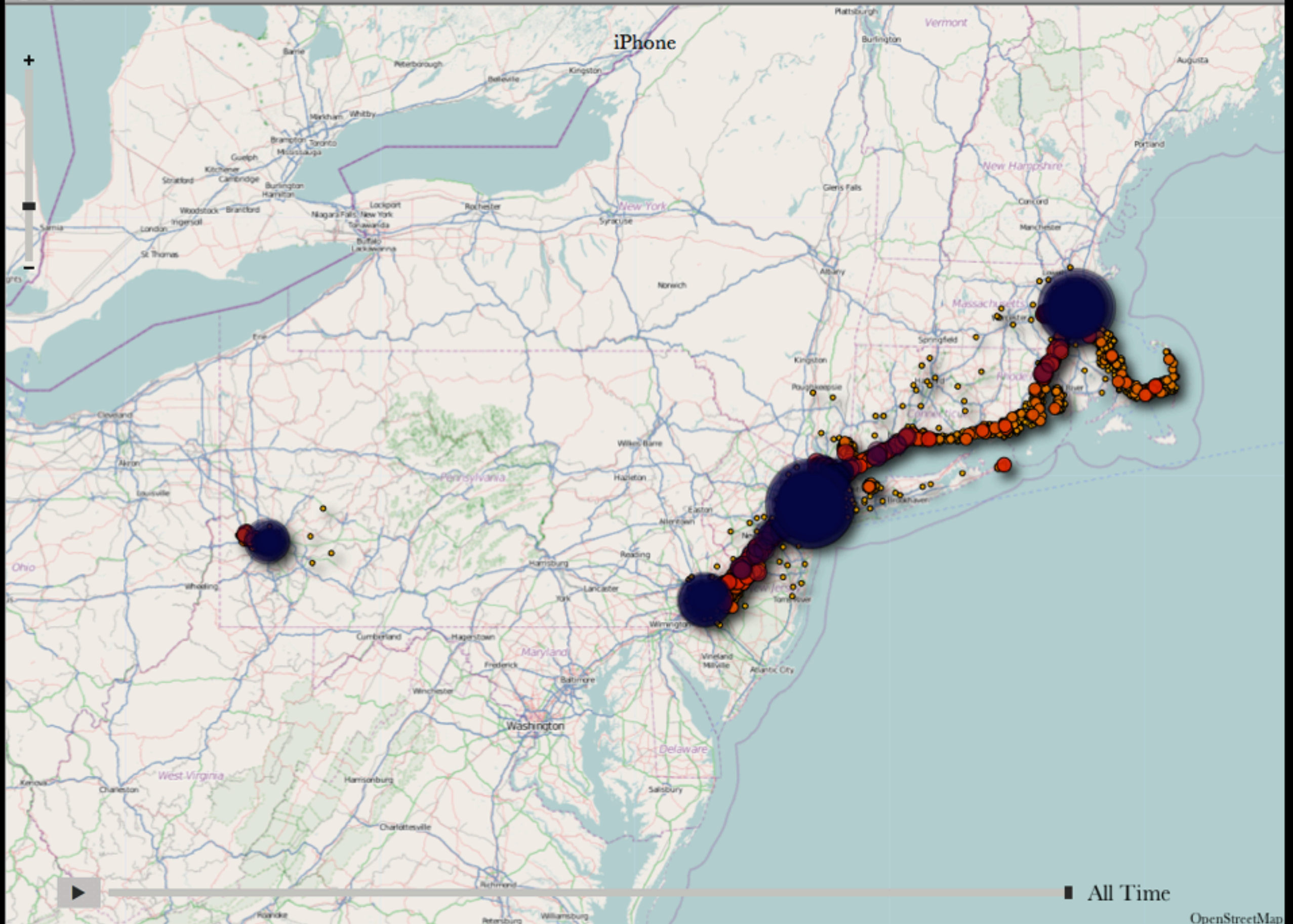
iPhone Tracker

<http://petewarden.github.com/iPhoneTracker/>









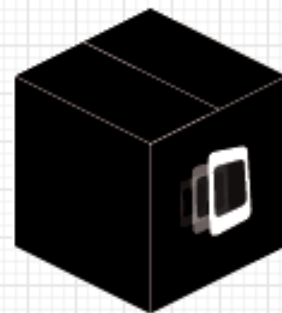
web apps v. native apps

➤ How PhoneGap Works



➤ Build your app once with **web-standards**

Based on HTML5, PhoneGap leverages web technologies developers already know best... HTML and JavaScript.











➤ Wrap it with **PhoneGap**

Using the free open source framework or PhoneGap build you can get access to native APIs.



➤ Deploy to **multiple** platforms!

PhoneGap uses standards-based web technologies to bridge web applications and mobile devices.

	 iPhone / iPhone 3G	 iPhone 3GS and newer	 Android	 OS 5.x	 OS 6.0+	 WebOS	 WP7	 Symbian	 Bada
ACCELEROMETER	✓	✓	✓	✓	✓	✓	✓	✓	✓
CAMERA	✓	✓	✓	✓	✓	✓	✓	✓	✓
COMPASS	✗	✓	✓	✗	✗	✗	✓	✗	✓
CONTACTS	✓	✓	✓	✓	✓	✗	✓	✓	✓
FILE	✓	✓	✓	✓	✓	✗	✓	✗	✗
GEOLOCATION	✓	✓	✓	✓	✓	✓	✓	✓	✓
MEDIA	✓	✓	✓	✗	✗	✗	✓	✗	✗
NETWORK	✓	✓	✓	✓	✓	✓	✓	✓	✓
NOTIFICATION (ALERT)	✓	✓	✓	✓	✓	✓	✓	✓	✓
NOTIFICATION (SOUND)	✓	✓	✓	✓	✓	✓	✓	✓	✓
NOTIFICATION (VIBRATION)	✓	✓	✓	✓	✓	✓	✓	✓	✓
STORAGE	✓	✓	✓	✓	✓	✓	✓	✓	✗

UIWebViewDelegate

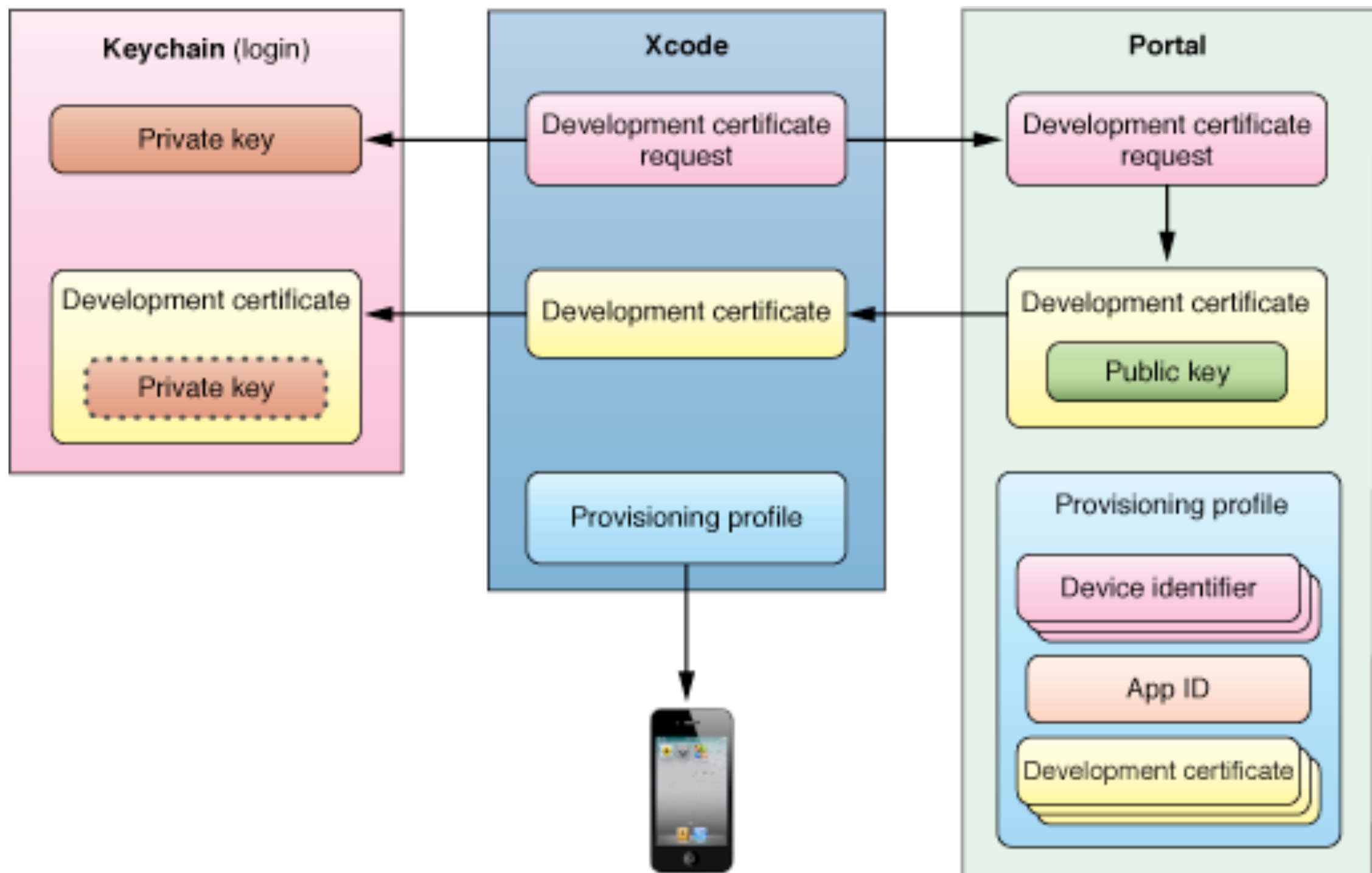
`webView:shouldStartLoadWithRequest:navigationType:`

gap://<Class>.<command>/[<arguments>][?<dictionary>]

UIWebView

`stringByEvaluatingJavaScriptFromString:`

provisioning



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app store review guidelines

<http://developer.apple.com/appstore/guidelines.html>

app party

Fri 5/4, 5:30pm ET
Maxwell Dworkin | 19

Computer Science E-76

Building Mobile Applications