



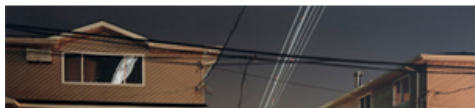
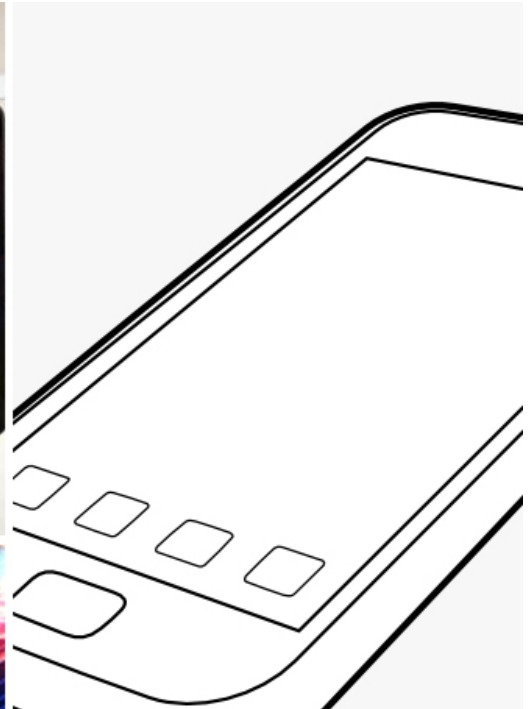
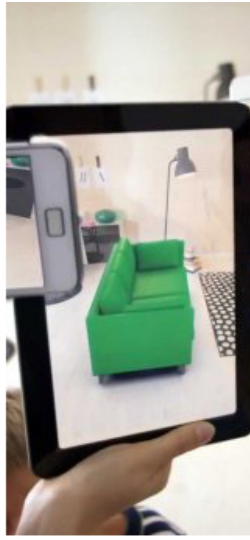
WHYFIND

Nathan Yampolsky

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Description: “Whyfind” is a WiFi locator that utilizes your smartphones camera and location services to give you a stylized way of knowing where to go to get a good signal. This app is for any smartphone user who is tired of a vague little one bar wifi signal. With “Whyfind” you are able to look through your phone to literally see the signals and hot zones around you. A green zone will tell you that there is a great signal, followed by yellow for decent, and red for abysmal. Where the application truly shines is in its precision. You will know exactly where to go. This will due away with wasting time running around a big city or even the inverse trying to get a good signal. Because we all know, data is precious. The plan here is to cut the time wasting people always have to take to get on a reliable signal, and th
at is what the end user will enjoy most.



**1 User:**

The user of the application would be anybody with a smartphone that prefers a more stylistic and precise way of finding a good WiFi signal.

2 Context:

Student response

A lot of the time it can be difficult to locate a good, reliable source of WiFi. Since the application is based on the geography of your area it is much easier to locate a good connection. For example, somebody is in a desolate area in queens and is locked out of all the signals in their area, not to mention the signals are low.

3 Motivation:

Another problem arises when in a dense urban environment. Trying to sift through all the locked signals to find a reliable one is a huge timewaster. With most default WiFi locators you aren't given enough information based on your geographical location. All you get is a tiny indicator giving you a scale of 3 to 0.

4 Solution:

This application would be accessed through your phone's app folder. Once you open it, you are presented a viewfinder using your phone's camera. Where this app is truly helpful is by showing you exactly where to go, to get a great, open, and free signal. This is presented using a color coded system that shows different zones in your area. Green representing best and red representing a dead zone. If all you see on your default finder is low signals that are locked, you can use this app to locate a better source based on your location.

5 Outcome:



The end result of using the app is saving great amounts of stress and time with a more precise wifi locator.

Image Attribution:

7. Augmented reality WiFi locator. Digital image. *Japandailypress.com*. N.p., 20 Feb. 2014. Web. 1 Sept. 2014.

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