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Geo-Location App: HW 4

Github Repository:

https://github.com/Ajaxan/WhataburgerFinder

First Bonus:

Nothing special here, just displayed the user's coordinates under a "Your Location" text title. Its rather funny after figuring out how to read the Json file, most of everything else becomes rather easy.

Double Bonus:

Had a bit of fun for my second bonus. Decided to do something I thought might be genuinely useful. Who loves Whataburger? Well I certainly do at least, so I had the app make a second geolocation API request and tack on the word "Whataburger" to find a Nearby Whataburger. It honestly wasn't too hard and it doesn't always find the nearest Whataburger. The more specific your location the more specific the Whataburger. Also, if there is no Whataburger nearby it should say so. Along with this, I also have the marker and identical text for showing the lat and lng of the Whataburger.

The biggest problem I had while doing this *(which in hindsight makes a bunch of sense)* was that I tried to make a second call to my Asynchronous method to get another location. Well as would make sense you can't call a method to run that is already running so instead I had to make the call find both locations and mark them together. Which is a bit annoying because it means in the future (if I kept developing) it'd be impossible to look at a location without also finding a nearby Whataburger.

I could justify this as 15 extra points (5 for the lat/lng text and 10 for the Whataburger) but I can imagine some people are doing crazy cool stuff with their homework, so I'd say this isn't worth a full 15. Closer to 10 would be my best bet.