

## Appendix:

### Evidence:

JAN 24TH, 6:26AM

Hi Ginsu - I think a nice little web application would be to parse NYC Citibike live data and enable a user to see in real time the number of bikes available. The data is here and you need to make a web call, parse the data, filter the data and display the data in a simple little webUI or Android app

<https://feeds.citibikenyc.com/stations/stations.json>

You will also learn about "web services" and REST API which is the modern world of web computing.

JAN 24TH, 9:56AM

bikes and 19 available parking docks. To get there please put 40.71911552,-74.00666661 into Google Maps. Enjoy your Ride!

St James Pl & Pearl St is In Service and has 0 available bikes and 25 available parking docks. To get there please put 40.71117416,-74.00016545 into Google Maps. Enjoy your Ride!

I declared my array wrong which was the problem

SUN 1:40AM

JSON Citibike Practice

W 52 St & 11 Ave is In Service and has 6 available bikes and 29 available parking docks. To get there please put 40.76727216,-73.99392888 into Google Maps. Enjoy your Ride!

Franklin St & W Broadway is In Service and has 9 available bikes and 24 available parking docks. To get there please put 40.71911552,-74.00666661 into Google Maps. Enjoy your Ride!

St James Pl & Pearl St is In Service and has 4 available bikes and 21 available parking docks. To get there please put 40.71117416,-74.00016545 into Google Maps. Enjoy your Ride!

Recyclerview and swipe refresher

SUN 7:49AM

That is totally awesome Ginsu!

In the picture above, I took a screenshot of the all the data being parsed which was something I had trouble with. With his comment it seems like my client was impressed with what the app could do.

#### Works Cited

"Adding Swipe-to-Refresh To Your App." *Android Developers*. Google, n.d. Web. 18 Mar.

2017.

"Android, Can I Use PutExtra to Pass Multiple Values." *Parameters - Android, Can I Use*

*PutExtra to Pass Multiple Values - Stack Overflow*. Stack Overflow, n.d. Web. 18 Mar.

2017.

"AsyncTask." *Android Developers*. Google, n.d. Web. 18 Mar. 2017.

"Developing Android Apps." *Udacity*. Udacity, n.d. Web. 18 Mar. 2017.

"How to Parse JSON in Android." *Stack Overflow*. Stack Overflow, n.d. Web. 18 Mar. 2017.

"Launching Google Maps Directions via an Intent on Android." *Java - Launching Google Maps*

*Directions via an Intent on Android - Stack Overflow*. Stack Overflow, n.d. Web. 18 Mar.

2017.