Project Report

**Topic:** Wireless Networks

**Group Members:** Daniel Weitman & William Wolf

**What We Have Done:** Research and brainstormed ideas for the algorithm and starting implementation as well as fixing errors in the protocols which include protocols in 5G/LTE for phone wireless connection

**What We Plan To Do:** implement the protocols on 5G and LTE and fix the errors associated with the protocols as well as finish the presentation after the implementation

**Timeline**

February: Research/brainstorm ✅

March: Start designing and implementing algorithm/protocol ✅

April: Revise and refine algorithm/protocol

May: Presentation and final report

**Reference Papers**

[**https://www.cse.wustl.edu/~jain/cis788-95/ftp/multimedia\_prod/index.html**](https://www.cse.wustl.edu/~jain/cis788-95/ftp/multimedia_prod/index.html)

<https://commotionwireless.net/docs/cck/networking/types-of-wireless-networks/>

<https://www.sciencedirect.com/topics/computer-science/sensor-networks>

And the Textbook