**Wireless**

**Description**

We will familiarize ourselves with some wireless utilities that exist for Android.

**What to do**

- Within your group:
- Begin by downloading a tool like [Wifi Analyzer](https://www.wifi-analyzer.com). 
- While using the tools like the channel graph and signal meter, answer the following.

For the **RedStorm** and **DSUGuest** ssid’s, do the following.

- Which has the highest signal strength and at what channel?
- Navigate to the place designated by your instructor, at each 25 feet record your answers to the above question again.
- Do you notice a difference in signal strength indoors vs outdoors?

As you are outside, can you directionally identify any SSID’s? What are they and where are they located. (Use the signal meter, it beeps as you get closer)

As you wander around the first floor of the Hazy building, utilize the signal meter to identify and count the AP’s (don’t go into other used classrooms).

**Pass off instructions**

Your instructor will indicate how this lab will be passed off.