There are a few features that you can use in my senior project. You have the airgeddon homepage1. This is the page where you decide what attack you wanna use. I am using the evil twin attack2. Afterwards, you can either explore for targets, look for a Wi-Fi to imitate, or proceed to the attack. If you do not choose a Wi-Fi network3, you must enter what you want your AP to be. Next, you must decide what deauthentication method you would like to use4. Before starting your attack, you must start a Wireshark listen on the USB Wi-Fi adapter you use as the AP to capture all the packets being sent. This is what it will look like during a successful attack5. After stopping, you hit enter, then zero until you leave the Airgeddon Script. Then you must stop the Wireshark program and save the file. Then you run the Python script to get all of the packets that were sent over unencrypted ports6.

1.https://github.com/TWHamiltonJR/CSU-Senior-Project/blob/master/images/Homepage.PNG

2. https://github.com/TWHamiltonJR/CSU-Senior-Project/blob/master/images/Evil\_Twin.PNG

3. https://github.com/TWHamiltonJR/CSU-Senior-Project/blob/master/images/Search\_for\_networks.PNG

4. https://github.com/TWHamiltonJR/CSU-Senior-Project/blob/master/images/Deauth.PNG

5. https://github.com/TWHamiltonJR/CSU-Senior-Project/blob/master/images/working.PNG

6. https://github.com/TWHamiltonJR/CSU-Senior-Project/blob/master/images/script.PNG