CP1

image-20211020194048104

This is the output of my implementation running displayAllDevs()

CP2

image-20211020194241593

To implement the callback function, I created a new API called start Listen. This API will create a new thread listening on the packets and calls the user defined function when it detected a packet.

 $image \hbox{-} 20211020194007156$

This is the packet I injected into the network and captured it using wireshark.