

Project 6-1: Creating and Using QR Codes

Attach a screen capture of the QR code.



Before

After

Answer the following questions:

Is there anything you can tell by looking at this code?

I can tell that it is an active QR code.

How could a threat actor use this to their advantage?

Where could malicious QR codes be used?

A threat could use this to gain private access off people these QR codes could be placed anywhere such as email in public.

Is there any protection for the user when using QR codes?

Step 12 - Answer the following questions:

Users can safeguard themselves by verifying the source of a QR code before scanning it checking the URL it directs to before accessing and using a secure QR code scanner that alerts you to potentially malicious links

In the text box, what is displayed? (can submit a screen capture if it is not easy to describe)

<https://maps.google.com/local?q=39.96986846696646,-82.007489609375>

How could an attacker use a QR code to direct a victim to a malicious website?

They could use it by having people scan it with anything and someone who isn't educated on this can be directed to a suspicious website for the attacker to gain personal information.

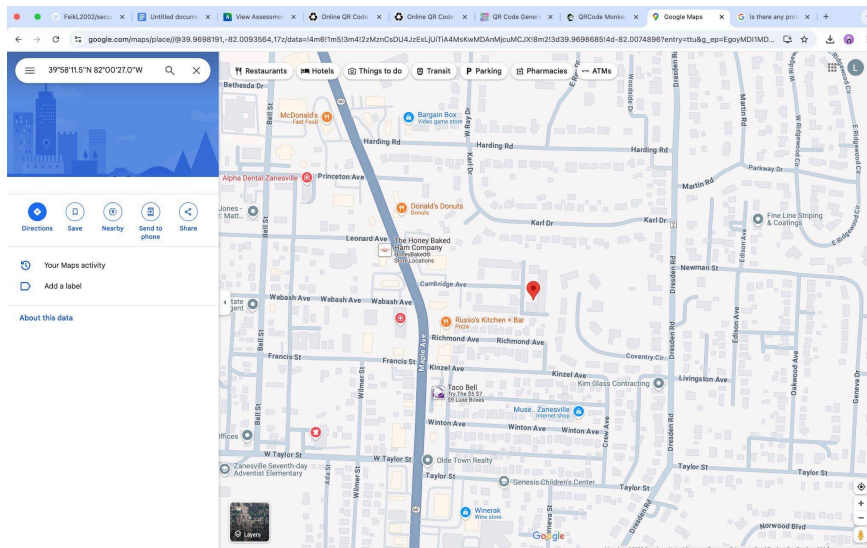
Step 17 - Attach a screen capture of this QR code.



How does it look different from the previous QR code? It looks to me like there is more print in this QR code than the previous one Which shows me if there is more print there is more information involved within this code.

Is there anything you can tell by looking at this code? Like I said in the last question I can tell there is more information within the code rather than the first QR code.

Step 24 - Attach a screen capture of what displays in the browser. Answer the following question:



How could an attacker use this for a malicious attack? He could Ping multiple people to an area and gain multiple information on the person they are going after or even send people to a website to gain information off them.

