In August of 2024 I devised and developed a process that eliminates the manual logging in of desktop computers to access our training link websites for Kaiser Fontana, Health Connect Physician, Nurse, and Allied Health Professionals.

The login issue became a hot topic at HealthConnect training because of the large number of nurses being hired by Kaiser Fontana monthly. In many cases we have had up to 60 nurses at a time which makes the login process very tedious and time consuming. The logging in of 50 or more nurses can take up to 1 hour to complete.

I asked myself, how can I make this process easier for all of us and reduce that time as well the amount of people it takes to complete the log-in process. I had the thought, why can’t we use a barcode scanner, just like our IT team uses barcode scanning to document and track laptops, otherwise known as asset management.

Our department had a few scanners but had to be changed out for a different type of barcode scanner. Secondly, I went to youtube.com and got educated on QR-codes, and how they can help in the workplace. I asked around and was encouraged to use <https://online-qr-generator.com/>, to build by QR-code, which I did. I have attached a copy of the code below. I also attached a copy of the scanner we used

I consulted with our IT department and asked if this was a viable solution. They agreed and said yes, it’s a great idea. We worked together on this project and completed the development stage. We then went on to test the device and QR-code at several locations that house our training rooms and computers. The project has work wonderfully and other Kaiser training teams have implemented the identical process. This was a fun project to work on. Many thanks to the IT team here at KP Fontana for their help and support.

A qr code on a white background

Description automatically generated

A black barcode scanner

Description automatically generated