

What is the IP address of the computer? 192.168.0.100

What is the subnet mask of the computer? 255.255.255.0

What is the default gateway of the computer? 192.168.0.1

Is the IP address for **Admin** within this range? Is it expected? Explain your answer. It is in range and expected because admin got its ip address from dhcp and its the first one so it took the first address.

The Web Browser will display a **Request Timeout** after a short time.

Why? The update takes a few seconds to get to the admin computer and then when it does the ip address is outside of the range.

What is the new IP address information for **Admin**? 192.168.50.102

Notice that **Laptop1** connected to the **AP** instead of **WR**.

Why? Better signal