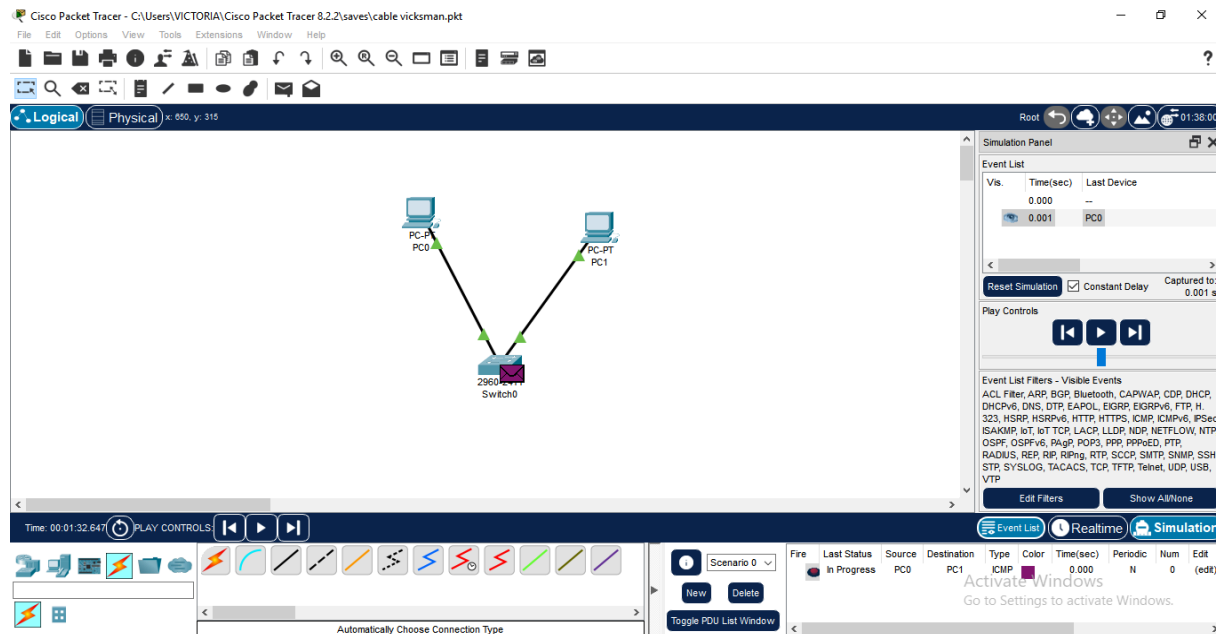**Screenshot of My Network Set-up**

Brief explanation of the process i followed

I started by downloading and installing Cisco Packet Tracer on my PC. I opened it after installing it and selected End Devices. I selected the PC after selecting End Devices, then I moved the cursor to the workspace. I put another PC on the workspace using the same procedure. Second, after selecting Network Devices, I selected Switches, and then I dragged a switch to the workspace. In order to connect the first and second PCs to the switch, I first clicked on connections and then on a virtual wire. Fourth, I assigned an IP address to the first PC by clicking on PC, then desktop, IP configuration, and finally IPv4 address. I entered my IP address, 192.168.1.2, and subnet mask, 255.255.255.0, in these fields. I followed the same procedure on the other PC, which had a subnet mask of 255.255.255.0 and an IP address of 192.168.1.3. Finally, I click the first PC, then select Desktop. After selecting Desktop, I entered ping 192.168.1.3 into the command window. Following that, it successfully pings.

Ping statistics for 192.168.1.3:

Packet: Sent =4, Received=4, Lost=0 (0% loss) and I saved it..

Result of my connectivity test

The outcome was that feedback was successfully delivered back to PC-PT PC0 via the switch after a message with IP 192.168.1.2 was successfully transmitted from PC-PT PC0 to PC-PT PC1 with IP 192.168.1.3.