Exercise 1 - getting to know the Cisco learning environment and packet tracer
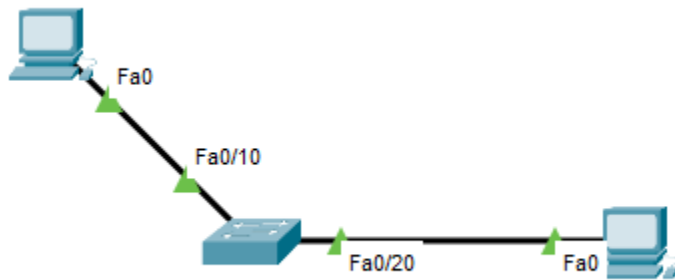
1. Log in to Cisco Academy and complete your first Cisco module. Read the text, view the videos and do quizzes. Packet tracer activity does not need to be performed.

You should understand at least the following:

- How to install Packet Tracer

- How to use Packet Tracer

- What are components of network

- How connect users and organizations to the internet

- Understands basics of data security

2. Use Packet Tracer to build a network with two computers connected to a switch

- PC one is connected to switch port 10 and PC two is connected to switch port 20

- Configure IP address both PC. Use IP address 192.168.10.10 and 192.168.10.20

- Test that the connection from one computer to another is working. Try both the envelope tool and pinging from the command prompt

- Save your Packet Tracer file and returned it on Moodle