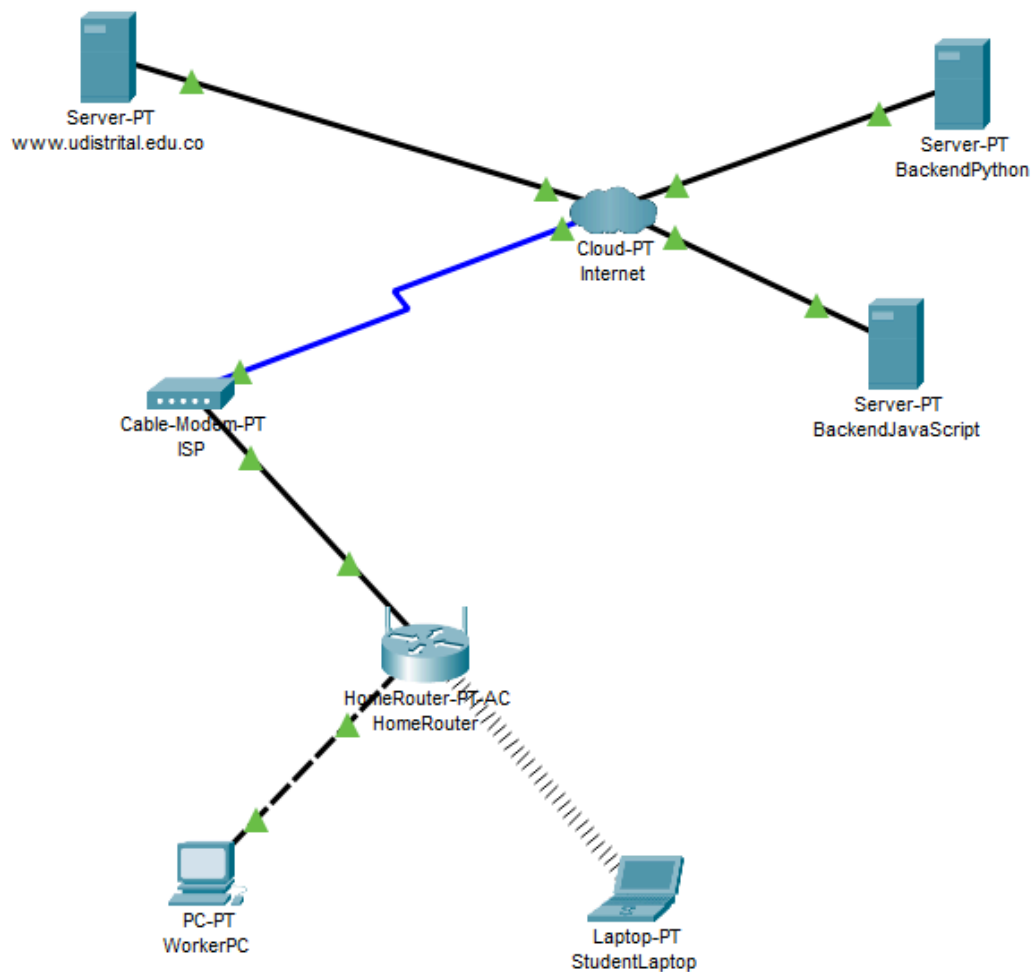# Workshop #2

Computer Networking
Jonathan Castellanos - 20191005100
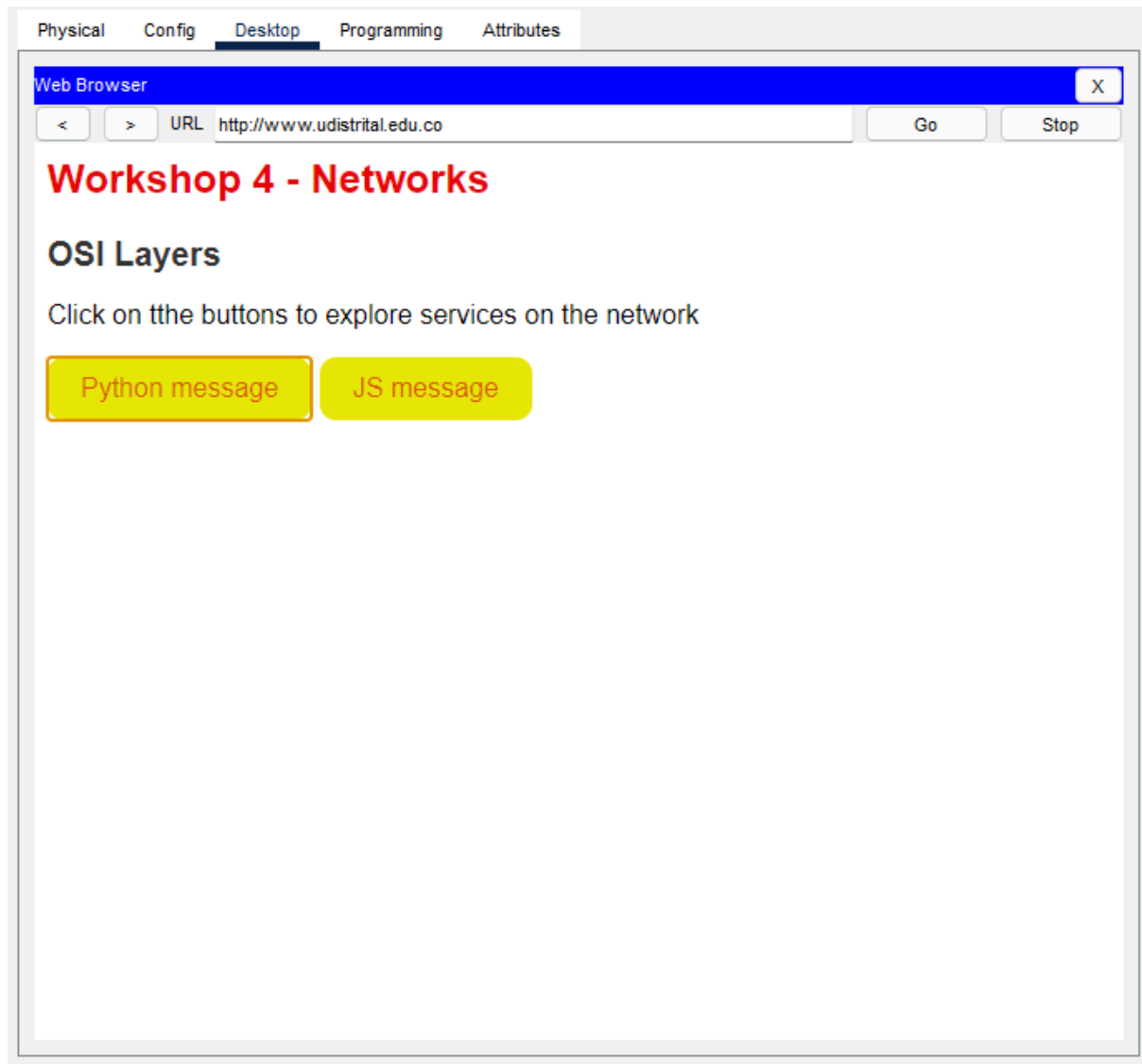
Network Design

In this design, the server network of Universidad Distrital was expanded. The network now includes two backend servers located in different places, connected via the internet.
Two additional Ethernet modules were added to the internet component to enable server connectivity.
The **StudentLaptop** was connected to the university's frontend network. However, its buttons did not trigger the programmed actions that were supposed to communicate with the backend servers.

We can confirm that the events are not being triggered, as there is no evidence of communication between the frontend and backend servers. While there are no connection errors, the frontend server never makes a request to the backend, as observed in the simulation.

Connectivity tests

Laptop - StudentLaptop

| Physical | Config | Desktop | Programming | Attributes |

Web Browser   X

< | > | URL http://www.udistrital.edu.co | Go | Stop

Workshop 4 - Networks

OSI Layers

Click on tthe buttons to explore services on the network

Python message | JS message

Pc - WorkerPC

Physical	Config	Desktop	Programming	Attributes

Web Browser   X

| < | > | URL | http://www.udistrital.edu.co | | Go | Stop |

Workshop 4 - Networks

OSI Layers

Click on tthe buttons to explore services on the network

| Python message | | JS message |