**Scenario 4: To illustrate how to enable and disable ports on link layer switch**

* Create a topology as shown in figure below

A close up of a map

Description automatically generated

* Assign IP to PC as shown in the figure above
* Send simple PDU packet between PC’s and transmission will be successful.
* Now go to switch config tab uncheck the port status on Interface FastEthernet0/1

A close up of a map

Description automatically generated

* Now, Send simple PDU packet between PC0 and PC1 the transmission will not be successful.