Lab Report

Your Performance

Your Score: 3 of 3 (100%)   Pass Status: Pass
Elapsed Time: 1 minute 27 seconds   Required Score: 100%

Task Summary

Actions you were required to perform:

✔ Install the DSL routerHide Details

> ➕ Move the router to the Bench
> ➕ Connect the power supply
> ➕ Connect the router to the phone jack on the wall

✔ Connect the computer to the DSL router

✔ Add a filter to the phone line (connected to wall)

Explanation

In this lab, your task is to connect the devices to create a DSL connection as follows:

- Install a DSL router. Plug in the router using the power cord on the Shelf.
- Connect the computer to the network so it can access the internet through the DSL connection.
- Disconnect the phone and install a DSL filter between the phone and the phone port on the wall outlet.

Complete this lab as follows:

1. Install a DSL router as follows:
   a. On the Shelf, expand **Routers**.
   b. Drag the **DSL router** to the Workspace area.
   c. Above the router, select **Back** to switch to the back view of the router.
   d. On the Shelf, expand **Cables**.
   e. Select the **UTP cable** with RJ11 connectors.
   f. Under Selected Component, drag a *connector* to the RJ11 port on the router.
   g. Under Selected Component, drag the other **connector** to the phone port on the wall outlets.
   h. On the Shelf, select the **Power Adapter**.
   i. Under Selected Component, drag the **DC power connector** to the port on the DSL router.
   j. Under Selected Component, drag the **AC power plug** to a plug on the wall outlets.

2. Connect the computer to the DSL router as follows:
   a. Above the computer, select **Back** to switch to the back view of the computer.
   b. On the Shelf, select the **Cat6a** cable.
   c. Under Selected Component, drag a *connector* to the network port on the computer.
   d. Under Selected Component, drag the other *connector* to a network port on the DSL router.

3. Install a filter between the phone port and the phone as follows:
   a. Above the phone, select **Back** to switch to the back view of the phone.
   b. On the Shelf, expand **Filters**.
   c. Select the **DSL Filter**.
   d. Under Selected Component, drag the *connector* to the phone port on the wall outlet.
   e. On the Shelf, expand **Cables**.
   f. Select the **UTP cable** with RJ11 connectors.
   g. Under Selected Component, drag a *connector* to the RJ11 port on the filter.
   h. Under Selected Component, drag the other *connector* to the phone.