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Remote Management Techniques

**Write a paragraph** (minimum five college-level sentences) below that summarizes what was accomplished in this activity, what you learned by performing it and just as important, how you feel it will benefit you in your academic and professional career. (6 points)

In this exercise we created an IPSec VPN between two routers, Tested the connection between the 2 interfaces. Created an ISAKMP policy on each. Created a pre-shared key on both the routers. Defined the traffic that will be allowed to travel through the VPN. Created a transform-set on both routers. Bundled all parameters defined in one crypto map. Applied crypto map to the outside interface. Added a default route on both routers. Checked the Status of the VPNs. Initiated traffic that will initiate SA establishment to loopback 200 interface and checked the security association status. This exercise will help me to understand the lessons in my Devry Academics and will help me to understand the router configurations in my professional career.

Copy and paste the required screenshots from the **Remote Management Techniques**activity, **Exercises 4 and 5**, and answer the questions below.

**Review Exercise 4 before performing the following exercise.**

**Exercise 5 - Task 1, Step 3:** Paste a screenshot of the output after entering the ping 192.168.100.100 command. Make sure your screenshot contains the required time/date stamp! (14 points)

Text

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Had to redo this part of the exercise since I forget to put in the date/time.

**Exercise 5 - Task 1, Step 14:** Paste a screenshot after entering the 192.168.200.200 source 192.168.100.100 command. Make sure your screenshot contains the required time/date stamp! (20 points)

**A screenshot of a computer

Description automatically generated**

**Exercise 5 - Task 1, Step 15:** Paste a screenshot after entering the show crypto isakmp sa command. Make sure your screenshot contains the required time/date stamp! (20 points)

A screenshot of a computer

Description automatically generated

**Congratulations! You are done with Module 2 graded practice activities!**