**Lab #4**

**6345 - Networking**

**Dr. Abraham**

**For all assignments, please submit in one word document with all screen captures pasted on to it with comments for each screen capture.**

Due February 15, 2018

PART A

1. Create a remote desktop connection to your virtual Windows Server.
2. Install team Viewer or any such utility in your host computer so that you can access it from UTRGV classroom to demo your work. UTRGV does not allow you to install programs on the machines, so you will have to use the web version of their software.

Reminder: You will demo this assignment in the classroom. Make sure you have connectivity from the classroom using team viewer, logmeIn, TeamViewer or any other such software. I will call on you during class.

Submit a screen capture of your RDP session to the virtual machine and TeamViewer based sessions.

PART B This part you can do any time during the semester. There is nothing to submit on this. I just want to make sure that you know how to create a cable.

Create cables. Many of you may have already done this.

**These are skills you need to have. Do it in groups. If you already know how do this please help your group members to learn it. Do the following:**

1. **Make a crossover cable and connect two computers together without a switch.**
2. **Make two cables using RJ-45 connectors and cat5 or cat6 cables and connect two computers together using a switch.**
3. **use a cable tester to check your cable.**

**No report or submission required.**