IT321 Prelim Exam Part 2

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Task

Set up three virtual machines: Windows Server 2016 (CCSDC00), Windows 10/11 User1 (CCSDC01), and Windows 10/11 User2 (CCSDC02). Configure each machine with its respective computer name and join them to the CCS workgroup. Assign static IP addresses within the same subnet to ensure network connectivity. Once configured, verify that all machines can successfully ping each other. Use the provided test cases to validate your setup. Submit a report with screenshots of the ping results and mark each test case as Pass or Fail. Follow the instructions carefully; ask your proctor only for any questions.

Test Cases

- ☑ It should configure the Server 2016 computer name as CCSDC00.
- ☑ It should configure the User1 computer name as CCSDC01.
- ☑ It should configure the User2 computer name as CCSDC02.
- ☑ It should set the workgroup to CCS on all guest machines.
- ☑ It should assign a valid static IP address to each machine within the same subnet. It should verify that CCSDC00 can ping CCSDC01 successfully.
- ☑ It should verify that CCSDC00 can ping CCSDC02 successfully.
- ☑ It should verify that CCSDC01 can ping CCSDC00 successfully.
- ☑ It should verify that CCSDC01 can ping CCSDC02 successfully.
- ☑ It should verify that CCSDC02 can ping CCSDC00 successfully.
- ☑ It should verify that CCSDC02 can ping CCSDC01 successfully.

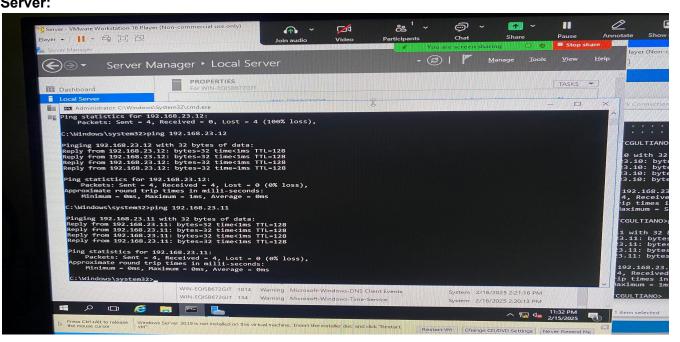
Submission. Record your screen while setting up and verifying the virtual machines (CCSDC00, CCSDC01, CCSDC02), ensuring your face and audio are included. Upload the video to YouTube as Unlisted and copy the link. Use this template document and Submit on Google Classroom by the deadline. Contact your proctor for any issues.

Paste your YouTube URL here

Vmware Server and IPconfig (part2EXAM) - Gultiano

Screenshots

Server:



User1:

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Command Prompt
            Ping statistics for 192.168.23.10:
Packets: Sent = 4, Received = 1, Lost = 3 (75% loss),
            C:\Users\GERICLORINTCGULTIANO>ping 192.168.23.10
            Pinging 192.168.23.10 with 32 bytes of data:
Reply from 192.168.23.10: bytes=32 time<1ms TTL=128
Reply from 192.168.23.10: bytes=32 time<1ms TTL=128
Reply from 192.168.23.10: bytes=32 time<1ms TTL=128
Reply from 192.168.23.10: bytes=32 time=1ms TTL=128
             Ping statistics for 192.168.23.10:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 1ms, Average = 0ms
               C:\Users\GERICLORINTCGULTIANO>ping 192.168.23.12
               Pinging 192.168.23.12 with 32 bytes of data:
Reply from 192.168.23.12: bytes=32 time<1ms TTL=128
Reply from 192.168.23.12: bytes=32 time=1ms TTL=128
Reply from 192.168.23.12: bytes=32 time=2ms TTL=128
Reply from 192.168.23.12: bytes=32 time=1ms TTL=128
thi
                 Ping statistics for 192.168.23.12:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 2ms, Average = 1ms
                C:\Users\GERICLORINTCGULTIANO>_
```

