Network Management and Automation

Midterm Review

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Midterm Exam

Test Format - Canvas

- **40 Questions**

- **75 Minutes**

- **MCQ**
  - 10 (2 points)

- **Short & Long Answer**
  - 25 Short Answer (3 points)
  - 5 Long/Multiple Answer (5 points)

  - Short and to the point
    - ***Does not need to be in sentence format***
    - ***List vs. Explain***

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Test Material

- **Assignments**

- **Quizzes**

- **Readings**

- **Labs**

- **Discussions**

Test Main Topics

- **SNMP**
  - Technology; v1, v2, v3

- **DHCPv4 and DHCPv6 (Stateless/Stateful)**

- **SDN NFV**

- **Network Automation**

- **DevOps**

- **IPv6**
  - Multicast
  - ND
  - DAD
  - EUI-64
  - SLAAC
  - v6 addresses
  - Transition mechanism

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Question – P2P w/ Internet

Question – User Can't Access Internet

Question – Slow Server

Question – PC Boots Up – IPv6 Address

Questions?