

## CCNAv7: Introduction to Networks

The student has successfully achieved student level credential for completing CCNAv7: Introduction to Networks course administered by the undersigned instructor. The student was able to proficiently:

- Configure switches and end devices to provide access to local and remote network resources.
- Explain how physical and data link layer protocols support the operation of Ethernet in a switched network.
- Configure routers to enable end-to-end connectivity between remote devices.
- Create IPv4 and IPv6 addressing schemes and verify network connectivity between devices
- Explain how the upper layers of the OSI model support network applications.
- Configure a small network with security best practices.
- Troubleshoot connectivity in a small network.

**Ahmed Mohamed Abubakr**

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Student

**MoHE\_Sohag University-Faculty of Engineering**

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Academy Name

**Egypt**

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Location

**Mohamed A. Mohamedein**

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Instructor

**6 Oct 2020**

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Date

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Instructor Signature