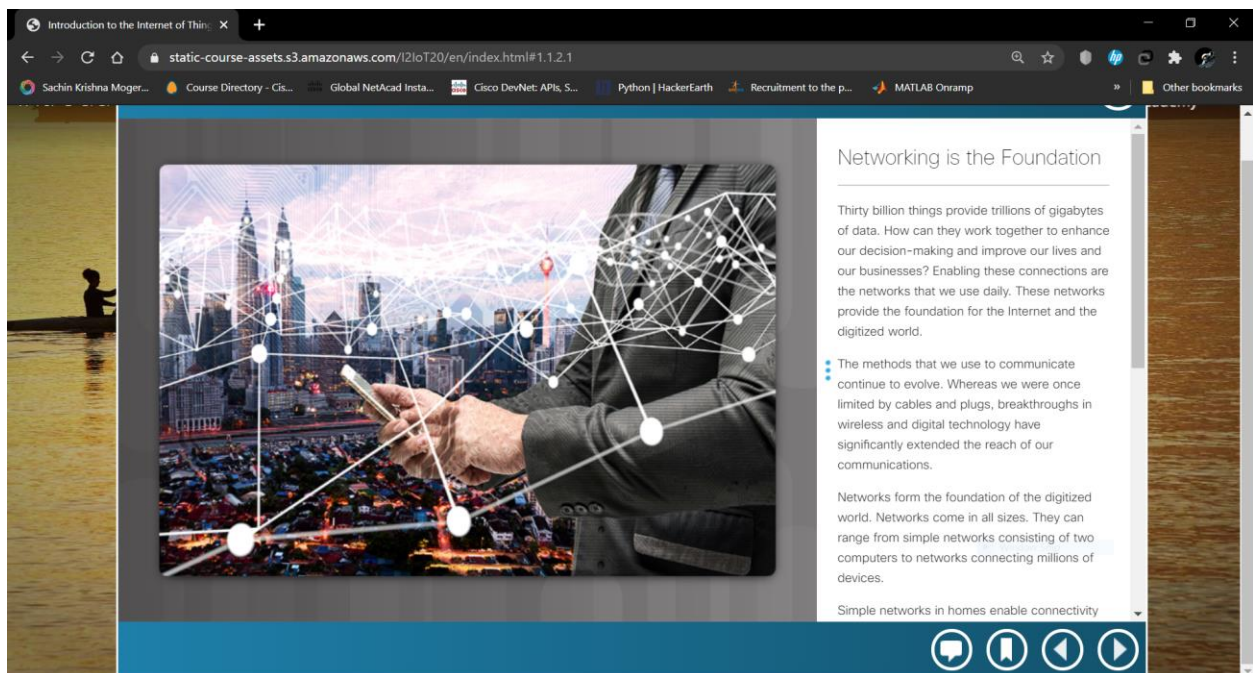


# DAILY ASSESSMENT FORMAT

<b>Course:</b>	<b>Introduction to the Internet of things</b>	<b>Name:</b>	<b>Sachin Krishna Moger</b>
<b>Link :</b>	<b><a href="https://www.netacad.com">https://www.netacad.com</a></b>	<b>USN:</b>	<b>4AL17EC103</b>
<b>Org By:</b>	<b>Cisco Networking Academy</b>	<b>Semester &amp; Section:</b>	<b>6-B</b>
<b>Github Repository:</b>	<b><a href="#">alvas-education-foundation/Sachin-Courses</a></b>	<b>Date:</b>	<b>06/07/2020</b>

## Topic Completed Today



The screenshot shows a presentation slide titled "Networking is the Foundation". The slide features a background image of a city skyline at night with a network overlay of white lines and nodes. A person's hands are visible in the foreground, holding a smartphone. The text on the slide reads:

**Networking is the Foundation**

Thirty billion things provide trillions of gigabytes of data. How can they work together to enhance our decision-making and improve our lives and our businesses? Enabling these connections are the networks that we use daily. These networks provide the foundation for the Internet and the digitized world.

The methods that we use to communicate continue to evolve. Whereas we were once limited by cables and plugs, breakthroughs in wireless and digital technology have significantly extended the reach of our communications.

Networks form the foundation of the digitized world. Networks come in all sizes. They can range from simple networks consisting of two computers to networks connecting millions of devices.

Simple networks in homes enable connectivity

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Simple networks in homes enable connectivity to the Internet. They also enable the sharing of resources, such as printers, documents, pictures, and music, between a few local computers.

In businesses and large organizations, networks can provide products and services to customers through their connection to the Internet. Networks can also be used on an even broader scale to provide consolidation, storage, and access to information on network servers. Networks allow for email, instant messaging, and collaboration among employees. In addition, the network enables connectivity to new places, giving machines more value in industrial environments.

The Internet is the largest network in existence and effectively provides the “electronic skin” that surrounds the planet. In fact, the term Internet means a “network of networks”. The Internet is literally a collection of interconnected private and public networks. Businesses, small office networks, and home networks connect to the Internet.

