Internet of Things, (CISCO)

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Résumé

In this tutorial, i will present the Internet of Things (IoT) Fundamentals courses from Cisco Networking Academy.
Cisco Networking Academy's IoT Fundamentals curriculum provides students with a comprehensive understanding of the Internet of Things (IoT). It develops foundational skills using hands-on lab activities that stimulate the students in applying creative problem-solving and rapid prototyping in the interdisciplinary domain of electronics, networking, security, data analytics, and business. The student-centric approach translates into the student being able to ideate, design, prototype and present an IoT solution for an identified business or society need.

I wil present two course : Connecting things and Big Data and Analytics curriculums.

Being this tutorial, i will the present theory and practical applications with using Raspberry Pi and/or the tools from Cisco : Packet Tracer.

The participant can be registered into Cisco Networking Academy to continue the courses after this tutorial.
For using Packet Tracer, the participants need a computer with Windows or Linux (physical or virtual).

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