**Internet of Things**

**Exercise 1. Match the words with their definitions:**

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| 1. Wearable | 1. A computer suitable for use at an ordinary desk |
| 1. Smartcar | 1. The fact of appearing everywhere or of being very common |
| 1. Home appliance | 1. A device used to connect two different networks, especially a connection to the internet |
| 1. Sensor | 1. A device which detects or measures a physical property and records, indicates, or otherwise responds to it |
| 1. Desktop | 1. A [device](https://dictionary.cambridge.org/dictionary/english/device" \o "device), [machine](https://dictionary.cambridge.org/dictionary/english/machine" \o "machine), or [piece](https://dictionary.cambridge.org/dictionary/english/piece" \o "piece) of [equipment](https://dictionary.cambridge.org/dictionary/english/equipment" \o "equipment), [especially](https://dictionary.cambridge.org/dictionary/english/especially" \o "especially) an [electrical](https://dictionary.cambridge.org/dictionary/english/electrical" \o "electrical) one that is used in the [house](https://dictionary.cambridge.org/dictionary/english/house" \o "house), such as a [cooker](https://dictionary.cambridge.org/dictionary/english/cooker" \o "cooker) or [washing](https://dictionary.cambridge.org/dictionary/english/washing" \o "washing) [machine](https://dictionary.cambridge.org/dictionary/english/machine" \o "machine) |
| 1. Gateway | 1. [Technology](https://dictionary.cambridge.org/dictionary/english/technology" \o "technology) that consists of things that can be [worn](https://dictionary.cambridge.org/dictionary/english/worn" \o "worn), such as [clothing](https://dictionary.cambridge.org/dictionary/english/clothing" \o "clothing) or [glasses](https://dictionary.cambridge.org/dictionary/english/glasses" \o "glasses), that [contain](https://dictionary.cambridge.org/dictionary/english/contain" \o "contain) [computer](https://dictionary.cambridge.org/dictionary/english/computer" \o "computer) [technology](https://dictionary.cambridge.org/dictionary/english/technology" \o "technology) or can [connect](https://dictionary.cambridge.org/dictionary/english/connect" \o "connect) to the [internet](https://dictionary.cambridge.org/dictionary/english/internet" \o "internet) |
| 1. Ubiquity | 1. Vehicle that is equipped with system-driven forms of artificial intelligence |

**Exercise 2: Watch the video and answer the questions:**

<https://www.youtube.com/watch?v=6mBO2vqLv38&t=265s&ab_channel=Simplilearn>

1. What is Internet of Things?
2. What are the examples of IoT?
3. How are IoT devices classified?
4. What’s a gateway?
5. How can you automate the process of watering your garden using IoT?
6. What communication protocols are used to share information between IoT devices?