Artificial Intelligence (AI):

The simulation of human intelligence in machines programmed to perform tasks that normally require human intelligence, such as visual perception, speech recognition, decision-making, and language translation.
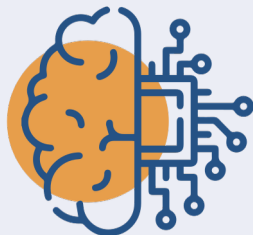
Machine Learning (ML):

A subset of AI that involves the use of algorithms, and statistical models to enable computers to improve their performance on a task without being explicitly programmed.

Algorithm:

A set of rules, or instructions followed by a computer to solve a problem, or perform a specific task.

Chatbot:

A computer program designed to simulate conversation with human users, especially over the Internet.

Bigdata:

Extremely large, and complex datasets that cannot be easily managed, or processed using traditional data processing applications.

Natural Language Processing (NLP):

A branch of AI that enables computers to understand, interpret, and generate human language in a way that is both valuable, and meaningful.

Internet of Things (IoT):

The network of interconnected physical devices (objects or "things") embedded with sensors, software, and other technologies to exchange data with other devices, and systems over the Internet.
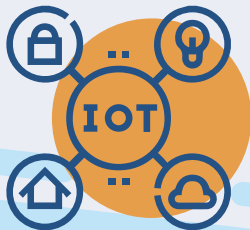
Cybersecurity:

The practice of protecting computer systems, networks, and programs from digital attacks, theft, and damage.