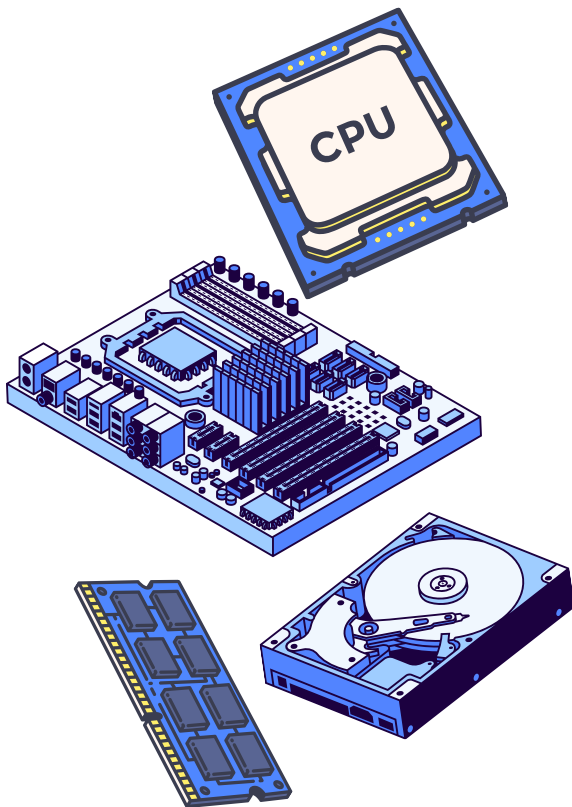


What is a **COMPUTER?**

A computer is an electronic device which can manipulate data's. It does it by sending, receiving or storing it for later use. It can also be used to program certain datas as intended by the user.



What are the essential parts of a **COMPUTER?**

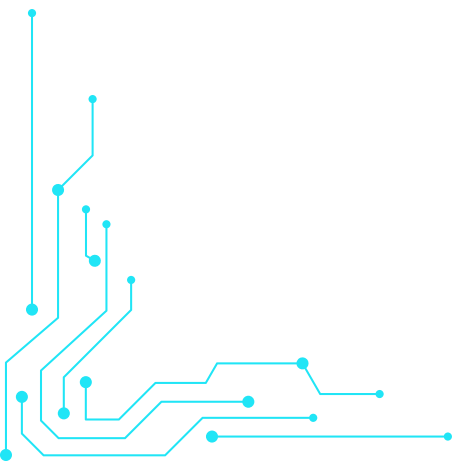
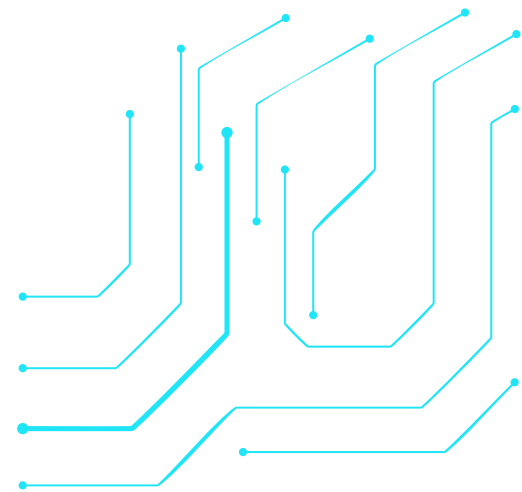
The most essential parts of a computer that is needed for it to run is as follows:

- Motherboard - often referred to as the backbone or spine of a computer. Connects all components
- Central Processing Unit - known as the brain of the computer. Needed to process input, store data and output results.
- Random Access Memory - needed to open files and run applications.
- Hard Drive or Storage - stores all of your digital data and contents.



NOTABLE INVENTORS

1. **Tim Berners-Lee** - Well-known for inventing the World Wide Web along with the Hypertext Transfer Protocol (HTTP), Uniform Resource Locator(URL), and Hypertext Markup Language (HTML).
2. **Ray Tomlinson** - he invented the email for the ARPANET system which is the forerunner of what is known today as the internet.
3. **John McCarthy** - he was the one who started the Stanford Artificial Intelligence Laboratory (SAIL) and invented a programming language called LISP.
4. **Margaret Hamilton** - she built the computer programming for the lunar modules used in the Apollo moon missions.



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