JOURNEY TO CODING

What is coding?

- Is the process of writing instructions that a computer can understand and execute.

- These instructions basically known as codes, tell the computer how to perform specific tasks such as displaying images,adding numbers and running other complex programs.

How do we give instructions?

Users that issue instructions to computers are normally referred as coders or programmers.

Coders use specific languages to commune with the computers such popular languages are python,HTML(hypertext Markup Language),Javascript,Java and many others.

WHY LEARN CODING

Coding Kid

Coding teaches one on how to aproach complex problems in a structured way

It created career opportunities such as AI engineering,Robotic Engineering,Data Scientist and many other prestigious tech careers.

Coding allows one to create a new software,games such as in augmented reality,Virtual Reality games and more contributing to advancements in technology.

Sparks a sense of creativity,curiosity and innovation,contributing to self development.

How to get started:

- Start with beginner-friendly languages such as python or web based languages such as html,Javascript

- Use online resources such coding online platforms such as freecodecamp.

- Then finally work on small projects,participate in coding challenges and build your own applications.

Lastly the ability to code becomes increasingly valuable.Perform the challnged,enjoy the learning process and remember that every awesome software Engineer started where you are today(●'◡'●)