**WHAT IS JAVASCRIPT AND WHERE IT USED FOR?**

Javascript is a text-based programming language used both on the client side and server side that allows developers to make web pages interactive. Where HTML and CSS are languages that give structure and style to web pages, Javascript gives interactive elements in a webpage that engages the user. Javascript is mainly used for web-based applications and web browsers. But javascript is also used way beyond the web in software, servers and embedded hardware controls.

**WHAT IS JAVASCRIPT OBJECT?**

A javascript object is a collection of named values having properties and behavior. For example, Take a person. A person will have features like name, age, gender, height, weight and so on. All persons will have these features, but this feature varies from person to person.

Objects are variables too. But objects can contain many values.

The name: value pairs in javascript objects are called properties. The object properties can be primitive values, other objects and functions. Properties can be added, changed and deleted, but some are read only.

An object method is an object property containing function definition. Javascript object methods definition is methods are actions that can be performed on objects