1. Explain the use of JavaScript (or What you can do using a JavaScript)

Javascript is a programming language that has many functionalities such as creating websites, mobile applications, desktop applications, it can also be used for machine learning among other functionalities.

1. What is the difference between client-side and server-side?

The difference is that the client side refers to the browser and what is executed on the client and the server side is where the data and logic of the application are located.

1. What is Nodejs?

Node js is a platform created to allow executing javascript code on the server side.

1. Explain Scope in JavaScript

Scope in javascript means that any variable created within a function or code block can only be used within it.

1. JavaScript is asynchronous or synchronous.

Javascript is asynchronous

1. JavaScript is Single-threaded or Multi-threaded.

Javascript is Single-threaded

1. Explain DOM in your own word.

The dom refers to the document object model, that is, the tree of elements that make up the html of a page