**https://github.com/ary-rodny**

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

JavaScript use to run only on the browser but these days JavaSript is used to do a lot of things, like all kind of applications web, desktop and mobile.

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

Client-side refers to the browser, like the user interface, etc. Server-side refers to the back-end where the logic of the application happens and databases, etc..

1. **What is Nodejs?**

Nodejs is JavaScript on the server-side. In a web app JavaScript by itself can only run on the server-side. Nodejs is what makes it possible to write JavaScript on the server-side.

1. **Explain Scope in JavaScript**

Scope refers to a certain block of code, they are represented by brackets { }. There is global and local scope. A variable in a global scope can be called anywhere in the code whereas a variable with local scope can only be called within the scope {} it was declared.

1. **JavaScript is asynchronous or synchronous.**

Both synchronous and asynchronous.

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

Single-threaded.

1. **Explain DOM in your own word.**

DOM stands for Document Object Model and it basically means the browser itself or the representation of the browser. In JavaScript we use the DOM to interact and manipulate a webpage. Ex: document.getElementById() to get the id of an element in the DOM, etc...