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

Ans 1. JavaScript can be used for building almost every type of app like Mobile, Web, Desktop and even games.

Ques 2. What is the difference between client-side and server-side?

Ans 2.

Client Side :- Client Side is where the JS is executed in the browser of the user who is accessing the web app.

Server Side :- Server Side is where the JS is executed on the server and the final output is sent to the client or user who has accessed the web app.

Ques 3. What is Nodejs?

Ans 3. Node.js is asynchronous evemt driven javascript runtime environment which was developed to run javascript out of web browser.

Ques 4. Explain Scope in JavaScript?

Ans 4. Scope in JS is up to what you can access that variable in the code . like a variable defined inside a function can be accessed inside that function only, a global variable can be accessed inside that function as well as anywhere in the code.

Ques 5. JavaScript is asynchronous or synchronous?

Ans 5. JS is a asynchronous language.

Ques 6. JavaScript is Single-threaded or Multi-threaded.

Ans 6. JS is a Single-threaded language.

Ques 7. Explain DOM in your own word?

Ans 7. DOM: Document Object Model. It is the representation of the webpage in a format of object or node where each element is a node and we can use JS to make change in the existings node.