ASSIGNMENT-2(Q3,4,5)

3. Difference between == and ===?

➤ In JavaScript, == is used to compare two variables, while === is used to compare two variables and check the data type.

4. What does the isNaN() function?

➤ The isNaN() function in JavaScript returns true if the given value is NaN (Not-a-Number), otherwise false. If the parameter to the isNaN() function is not of type Number, it is first converted to a number before testing whether it is NaN or not.

For **example**, the following code will return true:

➤ isNaN("hello world"); // true

5. Difference between Client-side JavaScript and Server-side JavaScript?
Client side
➤ It runs on the user's web browser.
➤ The browser must download the script before it can be executed.
➤ This can make the page slower to load.
➤ The script can be accessed and modified by the user.
➤ This can be a security risk.
Server side
➤ It runs on a web server.
➤ The browser does not need to download the script before it can be executed.
➤ This can make the page faster to load.
➤ The script is not accessible to the user.
➤ This makes it more secure.
➤ It can be used to generate dynamic content.
➤ This can make it more interactive.
➤ It can be used to process user input.