Sprint questions and answers.

1. What is the DOM?

Answer: Document Object Model is a interface for HTML document.

An API to the page. Allowing programs to read and manipulate the page’s content, structure and style.

2.What is an event?

Answer:Events occur when the user or the browser manipulates a page.

When the page loads, it is called an event. When the user clicks a button, that click too is an event. Other examples include events like pressing any key, closing a window, resizing a window, etc. Every HTML element contains a set of events which can trigger JavaScript Code.

3.What is an event listener?

Answer:An event listener is a [procedure](https://www.computerhope.com/jargon/p/procedure.htm) or [function](https://www.computerhope.com/jargon/f/function.htm) in a computer program that waits for an [event](https://www.computerhope.com/jargon/e/event.htm) to occur. Examples of an event are the user clicking or moving the [mouse](https://www.computerhope.com/jargon/m/mouse.htm), and pressing a key on the keyboard.

4. Why would we convert a NodeList into an Array?

Answers: Because its easier to iterate over an Array using foreach method!

5.What is a component?

Answer:A section of reusable code that we create to keep our code DRY and makes development faster.

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