29.1.2023 *Mobile responsive and Positions*

Assignment

1. **What is position property in CSS and its type?**
2. **How many types of positioning are there in CSS?**
3. **What is Z-index and why to use it?**

Note: Please create a Google Document and write your answers and upload the shareable link of the Google Document with view access during the submission of the assignment.

1)   What is position property in CSS and its type?

Ans) CSS Position is a very powerful technique used to control the layout of elements on a web page. We can easily specify the position of an element within the document flow and can also control the behaviour of elements when they are rendered on the screen.

2)   How many types of positioning are there in CSS?

Ans) There are majorly 5 types of CSS position properties named:-

1. Static

2. Relative

3. Absolute

4. Fixed

5. Sticky

3)   What is Z-index and why to use it?

Ans) The z-index property in CSS is used to specify the stack order of an element. An element with a higher z-index value will be placed in front of an element with a lower z-index value. The value of the z-index property is an integer, the element with a higher number is placed on top of the elements with lower numbers.

Z-index is used because When elements are positioned, they can overlap other elements. The z-index property specifies the stack order of an element (which element should be placed in front of, or behind, the others).

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