Mobile responsive and Positions

Assignment

Assignment

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

Definition: Determines the positioning method for an element.

1. `static:

 - Default positioning.

 - Elements are positioned according to the normal flow of the document.

2. `relative:

 - Positioned relative to its normal position.

 - Can be moved using `top`, `right`, `bottom`, or `left`.

3. `absolute:

 - Removed from the normal document flow.

- Positioned relative to the nearest positioned ancestor (if any).

4. fixed:

    - Positioned relative to the browser window.

    - Stays fixed even when the page is scrolled.

5. sticky:

    - Acts like `relative` within its container until it reaches a specified point during scrolling, then becomes `fixed`.

    - Requires a specified `top`, `right`, `bottom`, or `left`.

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

There are five types of positioning in CSS:
1. `static`
2. `relative`
3. `absolute`
4. `fixed`
5. `sticky`

3. What is Z-index and why to use it?
- Z-index in CSS:

Definition: Determines the stacking order of positioned elements along the z-axis.

Use: Controls which elements appear in front of or behind others.