

CSS Positioning

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- the CSS **position** property defines the position of an element in a document.
- it works with the **left, right, top, bottom,** and **z-index** properties to determine the final position of an element

Relative Position

position: relative;

- this property is used to position an element relative to its normal position in the document flow.

Absolute Position

position: absolute;

- this property ignores the normal document flow
- it is positioned relative to the nearest positioned ancestor

Fixed Position

position: fixed;

- this property do not adhere to the normal render flow of the document
- it does not move when the user scrolls, they do not leave a blank space where the element would have been positioned

Fixed Position

position: sticky;

- this property positions an element depending on the user's scroll
- behaves like a relative element until the viewport meets a specified position.