

Q. Explain the difference between Absolute and Relative positioning.

Ans –

Relative Positioning :- Relative positioning refers to positioning an element relative to its default position on the page. When an element is positioned relatively, it will still take up space in the normal flow of the page, but it can be shifted in any direction (up, down, left, right) from its original position. This shift does not affect the position of any other elements on the page. You can use the CSS property `position: relative` to apply relative positioning.

Absolute Positioning :- Absolute positioning refers to positioning an element relative to its nearest positioned ancestor (i.e. the nearest parent element with a position value of relative, absolute, or fixed). When an element is positioned absolutely, it is completely removed from the normal flow of the page, and its position is defined by its distance from the nearest positioned ancestor. Other elements on the page will ignore the absolutely positioned element, and may overlap or be overlapped by it. You can use the CSS property `position: absolute` to apply absolute positioning.