**Static Positioning:**

In static positioning, elements are positioned according to the **normal flow** of the document. This is the default positioning behavior.

**Relative Positioning:**

In relative positioning, an element is positioned **relative to its normal position**.

**Absolute Positioning:**

In absolute positioning, an element is positioned relative to its **nearest positioned ancestor** (instead of positioned relative to the **viewport**, like fixed). //Rule 2

**Fixed positioning:**

Fixed positioning is another type of positioning in CSS. In fixed positioning, an element is positioned relative to the viewport, and it **stays fixed** even when the page is scrolled.