**TASK 2:- Explain the difference between Absolute and Relative positioning.**

**Solution.:**

|  |  |
| --- | --- |
| **Absolute Positioning** | **Relative Positioning** |
| Absolute positioning takes the element out of the normal flow of the document. | In relative positioning, an element is positioned relative to its normal position in the web page layout. |
| It is positioned relative to its nearest positioned ancestor. | It shifts from its default position, but it still affects the layout of other elements around it. |
| **Ex.-** To put an element at the top-right corner of web page.  div {  position: absolute;  top: 0;  right: 0;  }  The **position: absolute**; takes it out of the normal flow, and **top: 0; right: 0**; places it at the top-right corner relative to the closest positioned ancestor, which could be the whole page in this case. | **Ex.-** If we have an element, and want to move it 20 px to the right from where it would normally be placed.  p {  position: relative;  left: 20px;  }  The **position: relative**; makes it relative, and **left: 20px**; moves it 20 px to the right from its original position. |