**Q2.**

**2.2**

**Generally inline styles have higher priority than css rules apply through external style sheet. However, by adding !important will provide higher priority to css rules which applied in the external style sheet, Even above inline styles.**

**2.3**

**When we shrink or enlarge the browser window, elements sized with vw and vh units will automatically scale in width and height relative to the current viewport and element's size will always adapt based on the viewport size changes.**

**Q3.**

**3.2**

**If there are any elements next to or around the box elements, the added border thickness will push them farther away to accommodate the increased size of the box elements.**

**Q4.**

**4.1**

**Content box:**

**Element total size change with with padding and border So It can push surrounding elements away. Total dimensions increase with padding and borders.**

**Border box:**

**Element total size doesn’t change with with padding and border So It can push surrounding elements away. Total dimensions remain as specified**

**Q5.**

**5.2**

**Visible:**

**overflowing text is fully visible outside the box’s border.**

**hidden:**

**We won’t see any part of the text that exceeds the box’s border.**

**scroll:**

**Scrollbars are added to the box both vertically and horizontally.**

**auto:**

**Scrollbars are added if text exceeds box’s border ,based on specific direction that’s overflowing (horizontal or vertical).**

**Q6.**

**6.1**

**Outline:**

**It sits outside the box model and don’t affect box element’s width or height.**

**Q8.**

**III**

**2.3**

**If absolutely positioned element is nested inside an element with position: relative, it is positioned relative to that parent element.**

**If absolutely positioned element is outside the position: relative the element is positioned relative to the entire page or viewport.**

**2.4**

**When we add left position the element’s left edge will be positioned 80px from the left**

**Setting position both left and right effectively stretches the element to fit the space between these two positions,**

**V**

**3.2**

**Browsers restrict the CSS properties that can be applied to a:visited for privacy reasons.** **certain properties can be used on visited links, such as color, background-color, and border-color. Properties like font-style and text-decoration are not allowed.**