**Understanding text-align and float with "Element" Explanation**

**1. text-align → Affects the alignment of text inside an element**

* It **does not move the element itself**, only the text inside it.
* Example:

<div style="text-align: center; border: 1px solid black; width: 300px;">

<p>This text is centered.</p>

</div>

**Explanation:**

* + The <div> (element) **stays in its place**.
  + The text-align: center; only affects the **text inside the div**.

**2. float → Moves the entire element to one side**

* It moves **the whole element** (like an image or a div) to the left or right, allowing other content to flow around it.
* Example:

<img src="https://via.placeholder.com/100" style="float: left; margin-right: 10px;">

<p>This text wraps around the floated image.</p>

**Explanation:**

* + The <img> **(element)** moves to the left.
  + The <p> (text) **flows around the image** instead of staying below it.

**Key Difference:**

| **Feature** | **text-align** | **float** |
| --- | --- | --- |
| **What it affects** | Only text inside an element | The entire element itself |
| **Effect** | Changes how text is positioned within the element | Moves the element to the left/right, allowing other content to wrap around it |