# Mobile responsive and Positions

## Assignment

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1. What are media queries in CSS and their use case?

**Definition:** Styles are applied by media queries according to device specifications.

**Use Case:** Develop designs that are responsive by modifying styles to fit various screen sizes, devices, and environments.

## 2. Difference between min-width and max -width in media queries in CSS.

min-width: Apply styles in the event that the width of the viewport matches or surpasses the given value.

max-width: Styles are applied if the width of the viewport is equal to or less than the given value.

## 3. Explain float property and clear property in CSS with examples.

• Float Property:

**Definition:** Positions an element to the left or right of its container, allowing other elements to flow around it.

#### Example:

```
css
.float-left {
  float: left;
}
```

• Clear Property:

**Definition:** Specifies which sides of an element are not allowed to have floating elements.

#### Example:

```
css
.clear-both {
    clear: both;
}
```

