Mobile responsive and Positions

🙏Assignment

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Q1:What are media queries in CSS and their use case?

👉media query is a css technique introduced in CSS3.
Media query has the keyword media. Ex. @media (condition){}.
Its syntax is similar to if statement syntax.
When the condition inside media will true then style inside media will apply to webpage.

It is used to make websites responsive to all devices.

Q2:Difference between min-width and max-width in media queries in CSS?

👉for example min-width:600px means width start from 600px to full-width.
And max-width:600px means width starts from 0px to 600px.

Q3:Explain float property and clear property in CSS with examples.

👉we can use float and clear to create layout of website but we are not doing it because we have good alternative of this mostly we are using float and clear when we are working with img and text.

Float: left/right/none/inherit

Clear: left/right/both/none/inherit

😎 Example of float and clear:

```html
<body>
    <div class="container">
        <div class="box box1">Box1</div>
        <div class="box box2">Box2</div>
        <div class="box box3">Box3</div>
        <div class="box box4">Box4</div>
    </div>
</body>
```

```html
<style>
    .box {
        width: 150px;
        height: 150px;
        /* float: left; */
        overflow: auto;
    }

    .box1 {
        background-color: red;
        float: right;
    }

    .box2 {
        background-color: green;
        float: left;
        clear: right;
    }

    .box3 {
        background-color: yellow;
        float: right;
    }

    .box4 {
```

```
            background-color: blue;
        }
    </style>
```

.

```
            background-color: blue;
        }
    </style>
```

Full Stack Web Development