CSS-BOX_MODAL

ANECO ACADEMY

CSS Properties

- Borders

- Margins

- Padding

- Height and Width

- Colors

- Backgrounds

- Fonts

- Float

CSS Property – Height & Width

Height and Width - The CSS height and width properties are used to set the **height and width of an element**.

- Individual Sides

```
div {
  height: 100px;
  width: 500px;
  background-color: powderblue;
}
```

This element has a height of 100 pixels and a width of 500 pixels.

```
div {
  height: 200px;
  width: 50%;
  background-color: powderblue;
}
```

This element has a height of 200 pixels and a width of 50%

CSS Property - Border

Borders - The CSS border properties allow you to specify the style, width, and color of an element's border

- Border Style – dotted, dashed, solid, double -

  `p {border-style: solid;}`

- Border Width -

  `p {border-width: 5px;}`

- Border Color –

  `p {border-color: red;}`

- Border Sides

  ```
  p {
    border-top-style: dotted;
    border-right-style: solid;
    border-bottom-style: dotted;
    border-left-style: solid;
  }
  ```

- Shorthand Border Property -

  `p {border: 5px solid red;}`

- Rounded Borders -

  `p {border-radius: 5px;}`

CSS Property - Padding

Padding - Padding is used to create space around an element's content, **inside of any defined borders**

- Individual Sides

```
div {
  padding-top: 50px;
  padding-right: 30px;
  padding-bottom: 50px;
  padding-left: 80px;
}
```

- Shorthand Property -

```
p { padding: 25px 50px 75px 100px; }
div{padding: 25px 50px;}
div {padding: 25px;}
```

CSS Property - Margin

Margins - Margins are used to create space around elements, **outside of any defined borders**

- Individual Sides

```
p {
  margin-top: 100px;
  margin-bottom: 100px;
  margin-right: 150px;
  margin-left: 80px;
}
```

- Shorthand Property -
```
p {margin: 25px 50px 75px 100px;}
```

- auto Value - set the margin property to auto to horizontally center the element within its container

```
div {
  width: 300px;
  margin: auto;
  border: 1px solid red;
}
```