W3.CSS provides various classes to design attractive buttons. All HTML elements can be defined as a button using W3.CSS.

**w3-btn**

-- The **w3-btn** class defines a rectangular button with a shadow effect when the mouse is moved over it.

**w3-button**

-- The **w3-button** class defines a rectangular button with gray color when the mouse is moved over it.

**w3-block**

-- The **w3-block** class is used to give 100% width to the button.

**w3-ripple**

-- The **w3-ripple** class is used to give ripple effects to the button when it is being clicked on.

**w3-disabled**

-- The **w3-disabled** class is used to disable the button. The disabled buttons are semi-transparent and the cursor changes into a hand when the mouse is moved over it.

Other classes of W3.CSS can be used to style the button like: Color classes, Border classes, Margin classes, Round classes, Text, Font classes etc.

[w3-red, w3-hover-pink, w3-border, w3-margin, w3-round etc. ]
**Code: W3CSS Buttons**

```html
<html>
<title>W3.CSS</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
<body>
<div class="w3-container">
<h1>Buttons</h1>
<button class="w3-button w3-border w3-leftbar">Click Here</button>
<button class="w3-btn w3-border w3-border-blue">Click Here</button>
<button class="w3-button w3-red w3-hover-purple">Click Here</button>
<button class="w3-btn w3-yellow w3-hover-khaki">Click Here</button>
<button class="w3-button w3-circle w3-green">Click Here</button>
<button class="w3-btn w3-circle w3-green w3-hover-blue">+</button>
<button class="w3-button w3-round-xlarge w3-blue">Click Here</button>
<button class="w3-btn w3-ripple w3-pink">Click Here</button>
<button class="w3-button w3-round-xlarge w3-lime w3-block w3-margin">Click Here</button>
<button class="w3-button w3-black w3-margin w3-disabled">Click Here</button>
</div>
</body></html>
```

**Output: W3.CSS Buttons**

![Output Image](image-url)
Exercise:

1. Create attractive and stylish 4 buttons using W3.CSS classes.