

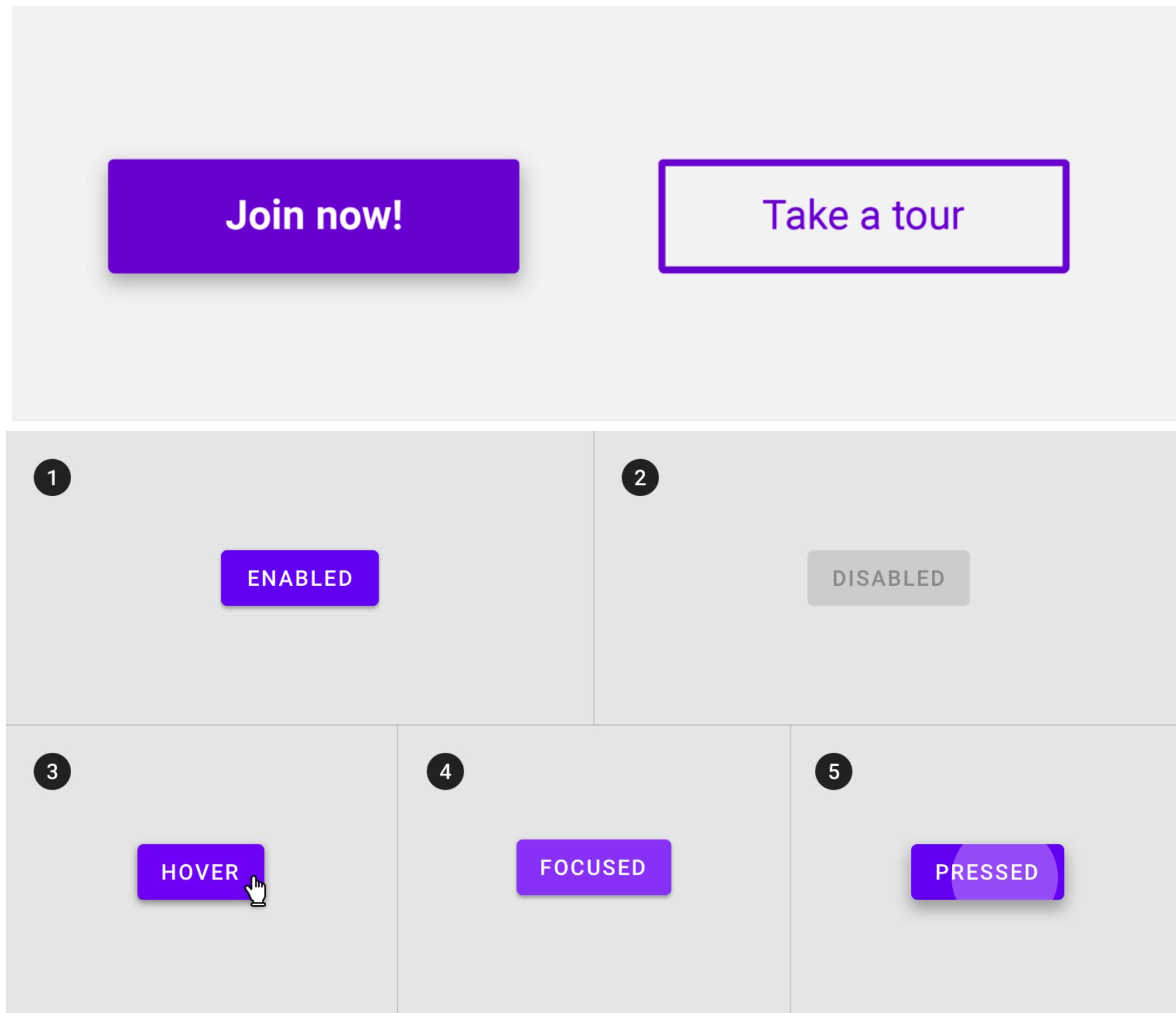


# Iconography & Buttons

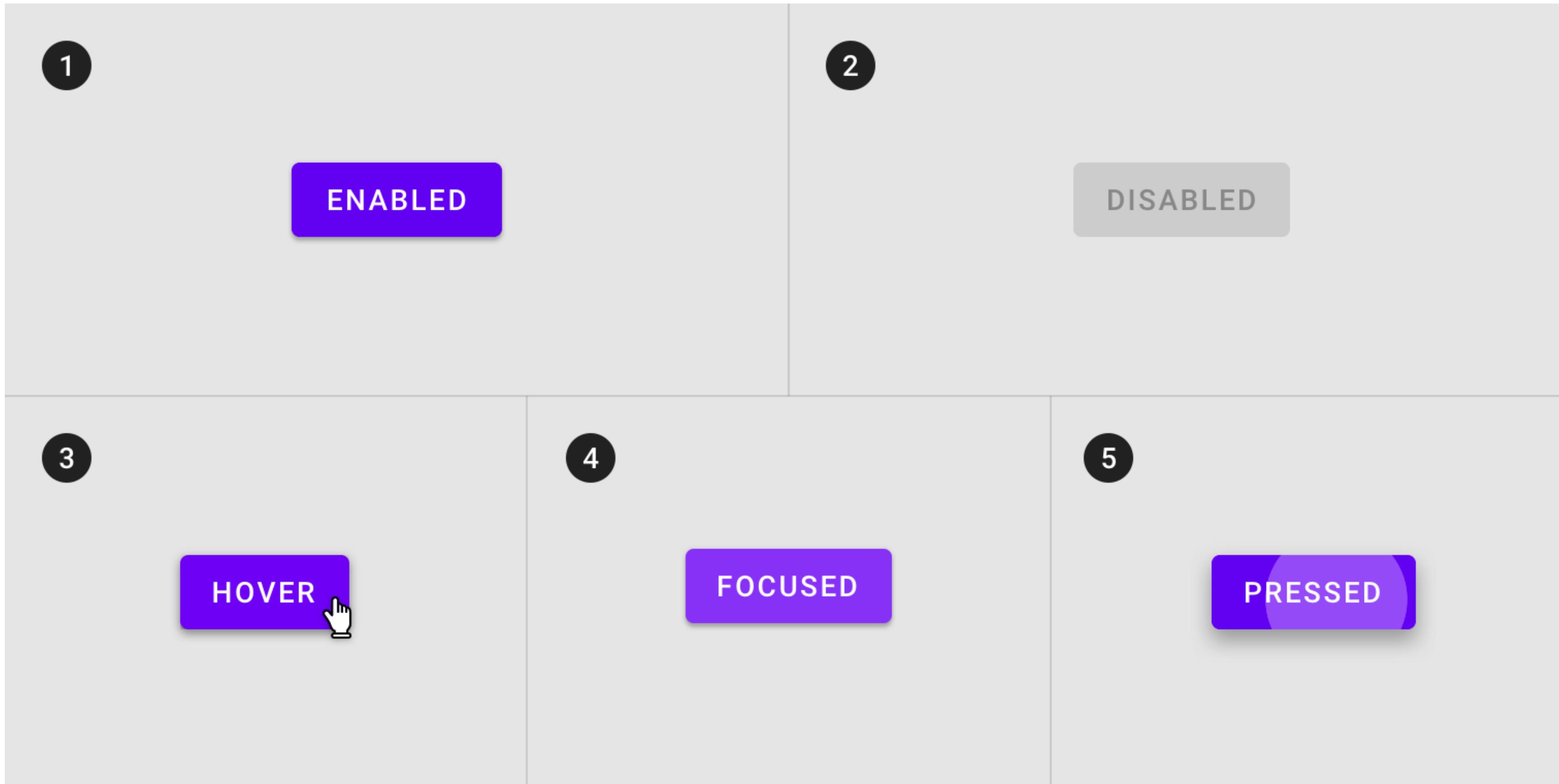
---

WEEK 4

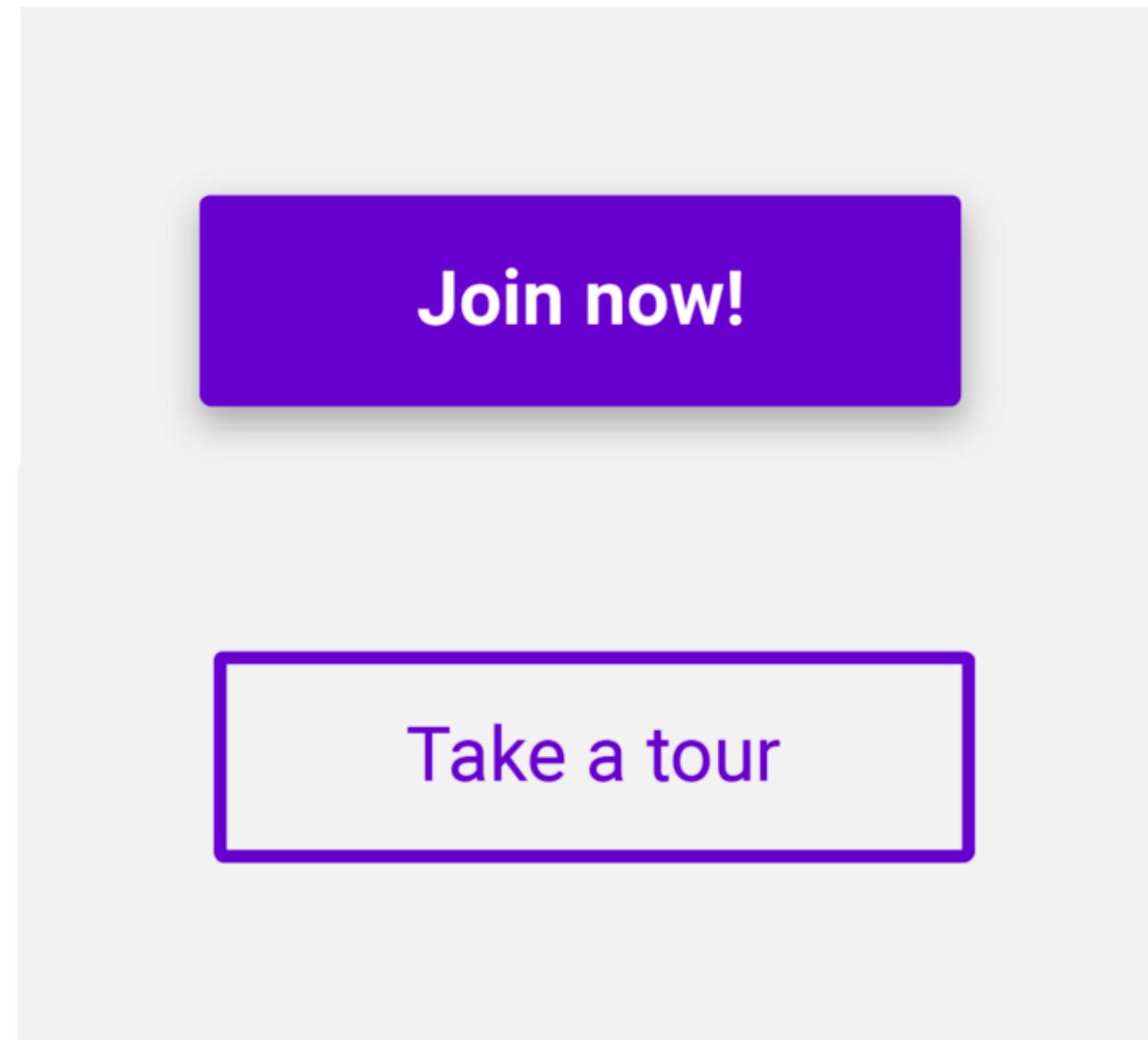
# BUTTONS



## BUTTONS



# BUTTONS



## States

Default / Static



BUTTON



TEXT LINK

TEXT LINK

Hover



BUTTON



TEXT LINK

TEXT LINK

Pressed



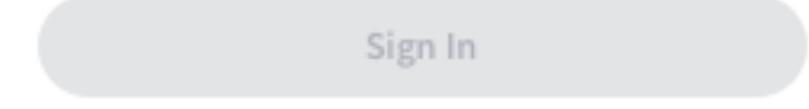
BUTTON



TEXT LINK

TEXT LINK

Disabled



BUTTON



TEXT LINK

TEXT LINK

## CTA LANGUAGE

Join now!

Sign In

OR

Sign in with Google or other IDPs

COMPLETE ORDER

Save Draft

## CSS BUTTONS

### HTML

```
<button> Click Here </button>
```

```
<button onclick="window.location.href = 'http://myUrl.com';">  
    Click Here  
</button>
```

## CSS BUTTONS

INCORRECT!

```
<button>
  <a href="myLink"> Click Here </a>
</button>
```

## CSS BUTTONS

### CSS

```
button{  
    font-family: Arial, sans-serif;  
    font-size:20px;  
    color: white;  
    padding: 5px 15px;  
    background-color: purple;  
    border-radius:10px;  
    box-shadow: 0px 0px 15px #888888;  
    cursor: pointer;  
}  
  
button:hover{  
    box-shadow: none;  
    background-color: plum;  
}
```

## CSS BUTTONS

### CSS

```
button{  
    font-family: Arial, sans-serif;  
    font-size:20px;  
    color: white;  
    padding: 5px 15px;  
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    cursor: pointer;  
}  
  
button:hover{  
    box-shadow: none;  
    background-color: plum;  
}
```

Click Here

Click Here



## CSS BUTTONS

### CSS

```
.my_button{  
    padding: 5px 15px;  
    background-color: purple;  
    border-radius:10px;  
    box-shadow: 0px 0px 15px #888888;  
    cursor: pointer;  
    margin:50px;  
    width: 20%;  
    text-align: center;  
}  
  
.my_button a{  
    font-family: Arial, sans-serif;  
    font-size:20px;  
    color:white;  
    text-decoration: none;  
}
```

## CSS BUTTONS

### HTML

```
<div class="my_button">
    <a href="myLink"> Click Here </a>
</div>
```

Click Here

## CSS BUTTONS

### CSS

```
.my_button{  
    padding: 5px 15px;  
    background-color: purple;  
    border-radius:10px;  
    box-shadow: 0px 0px 15px #888888;  
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## CSS BUTTONS

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}
```

## REFERENCES & LINKS

**W3 Schools CSS Buttons** [[">>>>](#)]

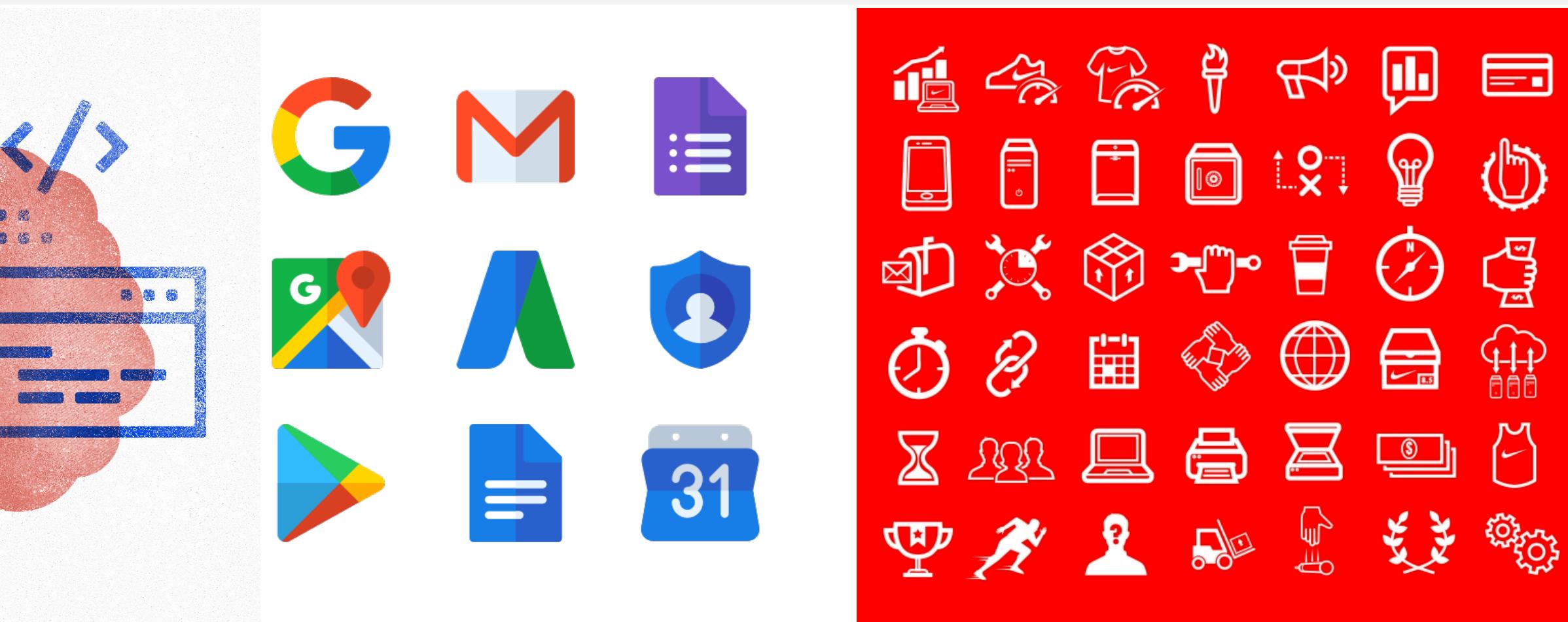
**Pseudo-classes** (:hover, :visited) [[">>>>](#)]

**Accessibility:** buttons vs links [[">>>>](#)]

**Material design:** Buttons [[">>>>](#)]



## ICONOGRAPHY



## 2 WAYS TO INCLUDE ICONS ON YOUR WEBSITE:

Link to an outside library  
(such as FontAwesome)

Use .svg image file for a  
scalable image

\* COULD USE OTHER IMAGE  
FORMATS, BUT NOT  
RECOMMENDED

## ICONOGRAPHY

### .SVG FILE

Located in your project folders with your other images

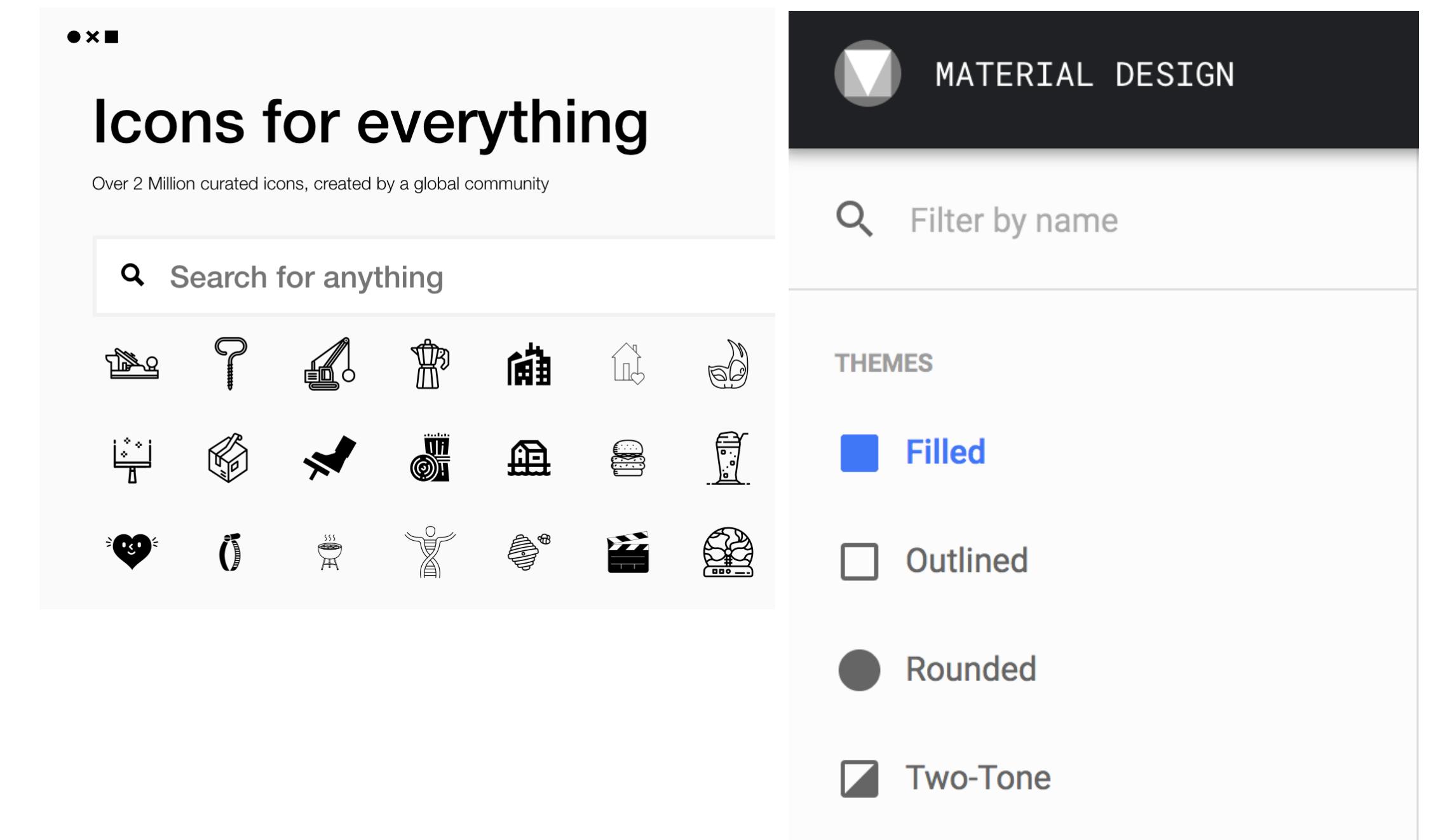
Use <img> to embed icon into your code

Make sure you have licensed icons!

You can use open-source fonts

[ noun project >>> ]

[ material icons >>> ]



## ICONOGRAPHY

**Using outside libraries**

Fontawesome

Google fonts

Bootstrap

## ICONOGRAPHY

### HTML LINK ELEMENT

```
<!-- THIS IS A LINK TO FONT AWESOME ICONS -->
<link rel="stylesheet"
      href="https://cdnjs.cloudflare.com/ajax/libs/font-
      awesome/4.7.0/css/font-awesome.min.css">
<link rel="stylesheet"
      href="https://use.fontawesome.com/releases/v5.4.1/css/all.css"
      integrity="sha384-
      5sAR7xN1Nv6T6+dT2mhtzEpVJvfs3NScPQTr0xhwjIuvcA67KV2R5Jz6kr4abQsz"
      crossorigin="anonymous">
```

## ICONOGRAPHY

# HTML LINK ELEMENT inside <head>!

```
<!doctype html>
<html lang="en">

<head>
  <meta charset="utf-8">
  <meta name="description" content="More more more">
  <title>Icons</title>
  <meta name="keywords" content="HTML, CSS, NewSchool">
  <meta name="author" content="New School: Web Design I">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <!-- link to external stylesheet-->
  <link rel="stylesheet" type="text/css" href="css/main.css">
  <link rel="stylesheet" type="text/css" href="css/grid.css">
  <link rel="stylesheet" type="text/css" href="css/fonts.css">

  <!-- THIS IS A LINK TO FONT AWESOME ICONS -->
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
  awesome/4.7.0/css/font-awesome.min.css">
  <link rel="stylesheet"
    href="https://use.fontawesome.com/releases/v5.4.1/css/all.css"
    integrity="sha384-
  5sAR7xN1Nv6T6+dT2mhtzEpVJvfS3NScPQTr0xhwjIuvcA67KV2R5Jz6kr4abQsz"
    crossorigin="anonymous">

</head>
```

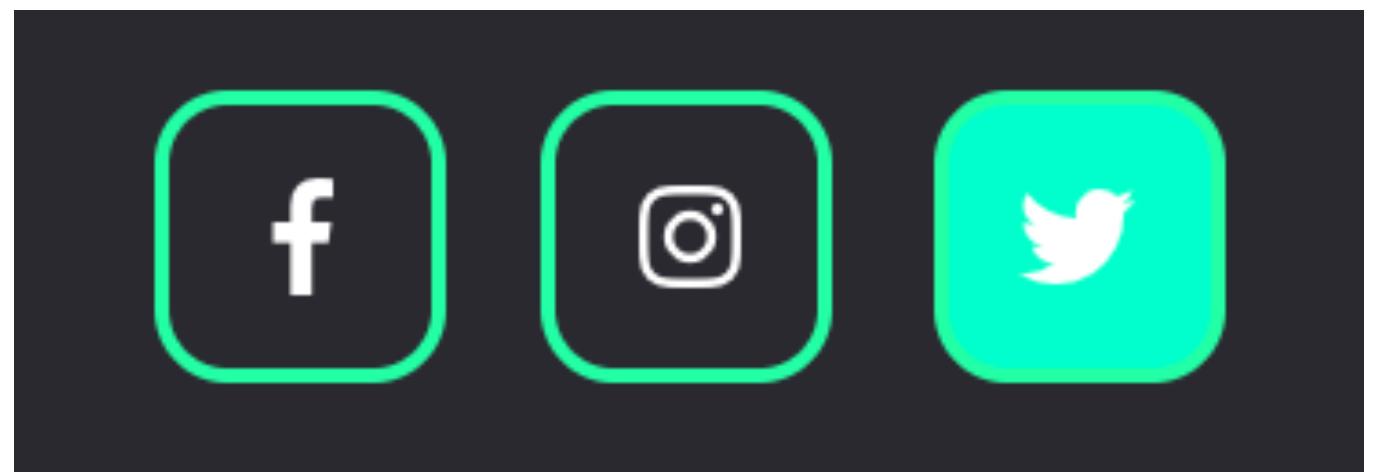
## ICONOGRAPHY

### <i> element

```
<button class="icon"><i class="fab fa-facebook-f" style="color:white;"></i> </button>

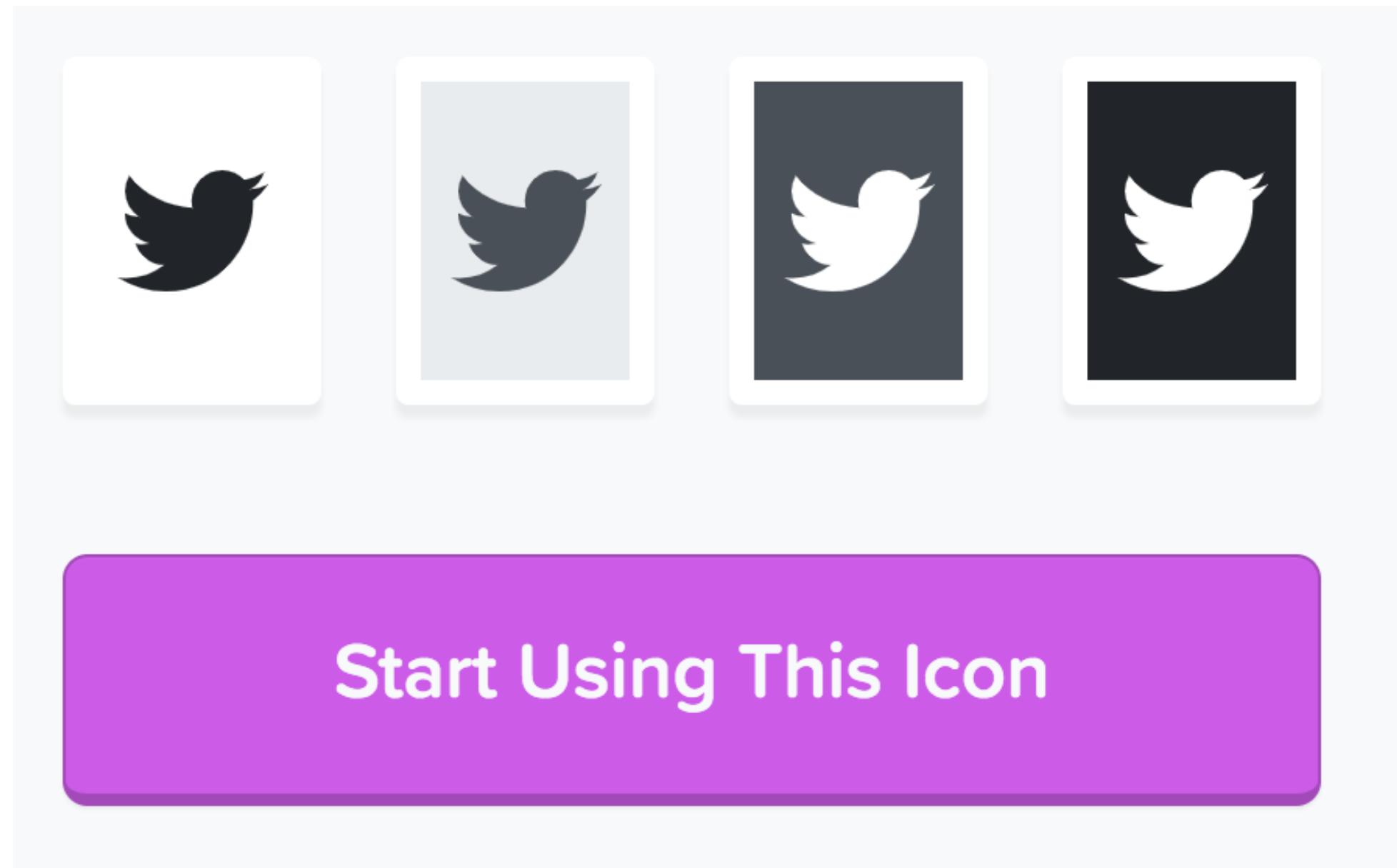
<button class="icon"><i class="fab fa-instagram" style="color:white;"></i> </button>

<button class="icon"><i class="fab fa-twitter" style="color:white;"></i> </button>
```



## ICONOGRAPHY

**<i> element on fontawesome.com**



**Start Using This Icon**

## ICONOGRAPHY

### <i> element on fontawesome.com

The screenshot shows a section of the Font Awesome website titled "Start Using Font Awesome". Below the title, there is a line of text: "Copy this HTML to use this icon:". A dark gray box contains the HTML code: "<i class='fab fa-twitter'></i>". At the bottom of the screenshot, there is a link: "Don't have a project set up? [Get started here](#)".

Start Using Font Awesome

Copy this HTML to use this icon:

```
<i class="fab fa-twitter"></i>
```

Don't have a project set up? [Get started here](#)

## ICONOGRAPHY

### OTHER LIBRARIES

```
<!-- MATERIAL DESIGN / GOOGLE ICONS -->
<link rel="stylesheet"
      href="https://fonts.googleapis.com/icon?family=Material+Icons">

<!-- BOOTSTRAP ICONS -->
<link rel="stylesheet"
      href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
```

[ [W3 REFERENCE >>>](#) ]

## ICONOGRAPHY

### OTHER LIBRARIES

```
<i class="glyphicon glyphicon-cloud"></i>
<i class="glyphicon glyphicon-remove"></i>
<i class="glyphicon glyphicon-user"></i>
<i class="glyphicon glyphicon-envelope"></i>
<i class="glyphicon glyphicon-thumbs-up"></i>
```

```
<i class="material-icons">cloud</i>
<i class="material-icons">favorite</i>
<i class="material-icons">attachment</i>
<i class="material-icons">computer</i>
<i class="material-icons">traffic</i>
```

[ [W3 REFERENCE >>>](#) ]

## RESOURCES & LINKS

**FontAwesome** [ [>>>](#) ]

**CSS Icon reference from W3Schools** [ [>>>](#) ]

**Noun project** [ [>>>](#) ]

**Material design: Icons** [ [>>>](#) ]