

Bootstrap Plugins

Collapse, Social Buttons,
SweetAlert, Dropify

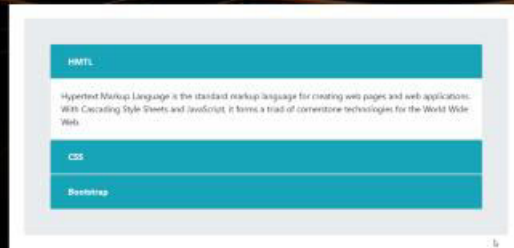


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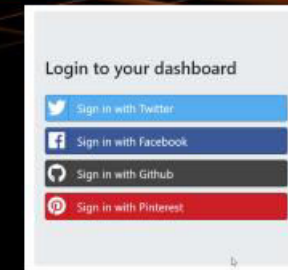


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Toggle the visibility of content



Social Buttons

Based on Bootstrap and Font Awesome



SweetAlert

Replacement for JavaScript's "alert"



Dropify

Override input files with style

Have a Question?

sli.do

#front-end

HTML

Hypertext Markup Language is the standard markup language for creating web pages and web applications. With Cascading Style Sheets and JavaScript, it forms a triad of cornerstone technologies for the World Wide Web.

CSS

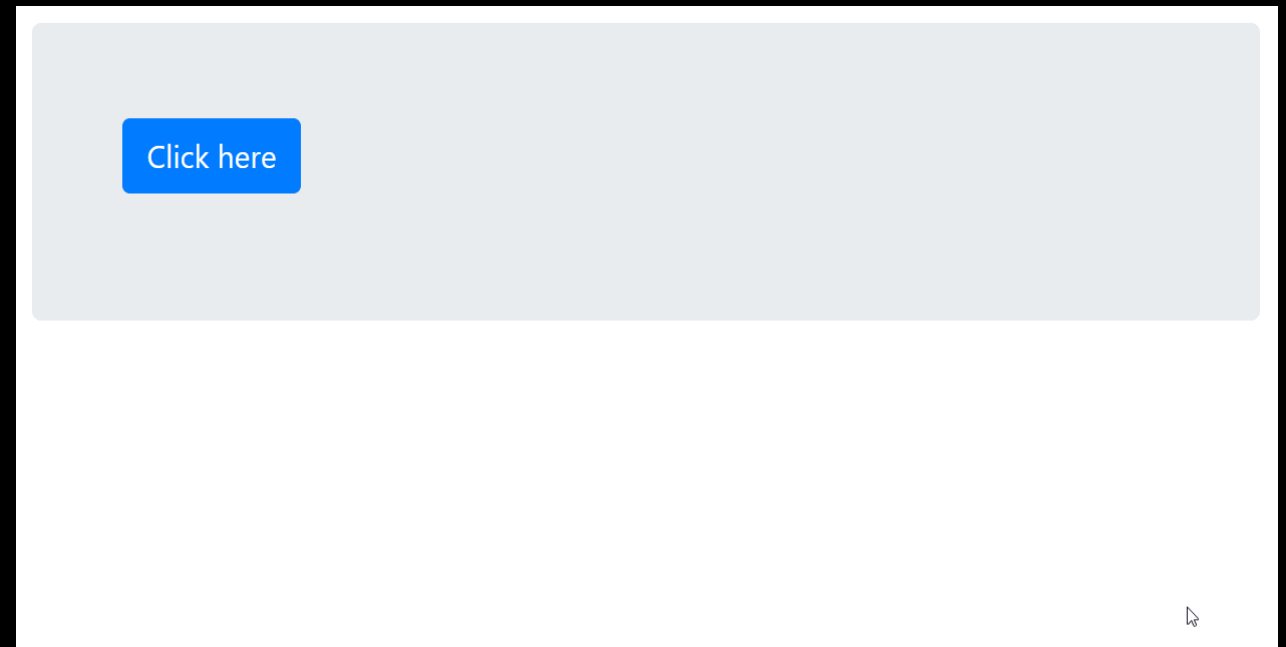
Bootstrap

Collapse

Toggle the visibility of content

Collapse

- Toggle the **visibility** of content across the project with a few classes
 - **.collapsing** is applied during transitions
 - **.collapse** hides content
 - **.collapse.show** shows content
 - **data-toggle="collapse"** is required



Documentation: <https://getbootstrap.com/docs/4.1/components/collapse/>

Collapse (Demo)



```
<head>
```

```
...
```

```
<link rel="stylesheet" href="css/bootstrap.css">
```

```
<link rel="stylesheet" href="css/bootstrap-grid.css">
```

```
<link rel="stylesheet" href="css/bootstrap-reboot.css">
```

```
</head>
```

The Bootstrap **CSS**

JQuery

```
<body>
```

```
...
```

```
<script src="js/jquery-3.3.1.min.js"></script>
```

```
<script src="js/bootstrap.js"></script>
```

```
<script src="js/bootstrap-bundle.js"></script>
```

```
</body>
```

The Bootstrap **JS**

Collapse (Demo) – Result

```
<p>  
  <a class="btn btn-primary" data-toggle="collapse"  
href="#collapseExample" role="button">  
    Click here  
  </a>  
</p>  
<div class="collapse" id="collapseExample">  
  <div class="card card-body">  
    Lorem ipsum...  
  </div>
```

Result...



Problem: Collapse

- Create the following **collapse** container using **only bootstrap**



HMTL

Hypertext Markup Language is the standard markup language for creating web pages and web applications. With Cascading Style Sheets and JavaScript, it forms a triad of cornerstone technologies for the World Wide Web.

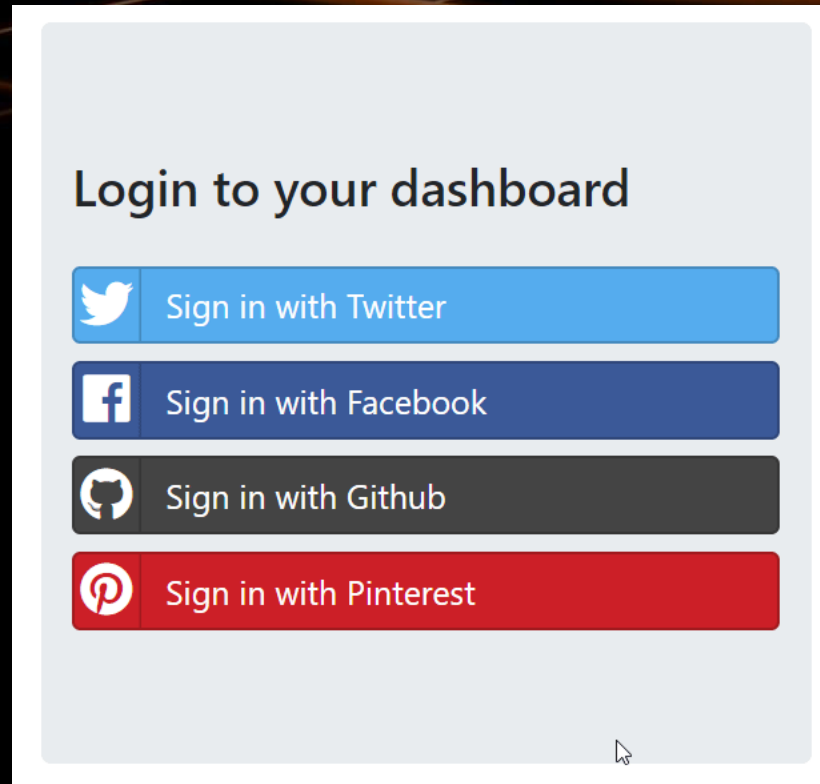
CSS

Bootstrap



Collapse

Lab

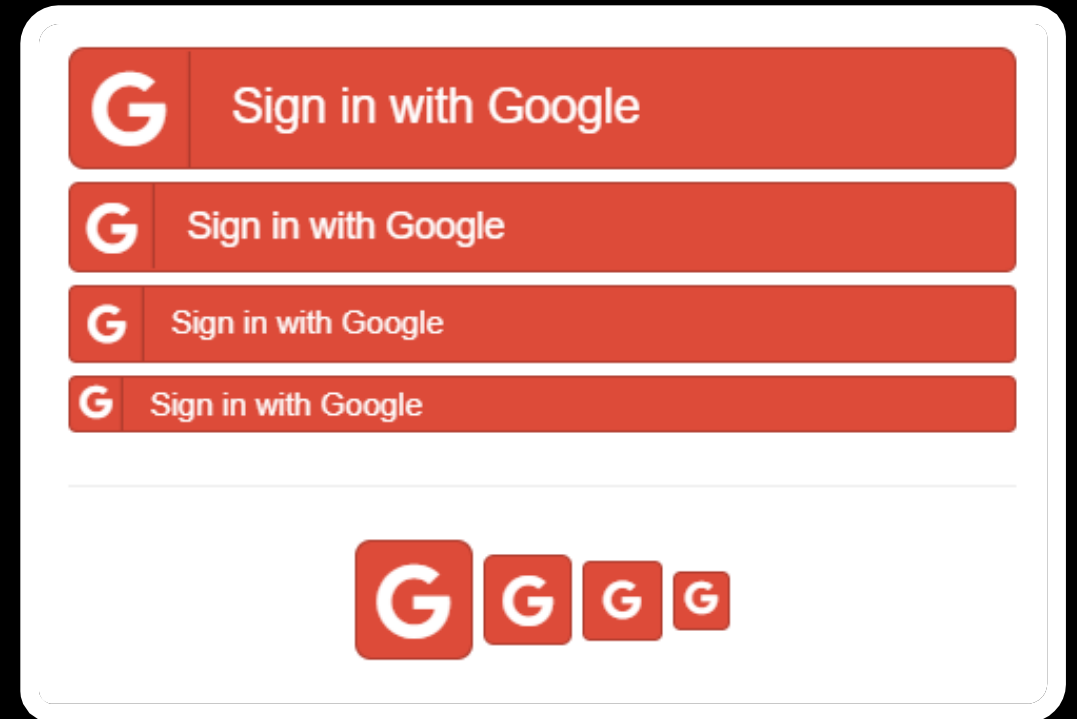


Social Buttons

Based on Bootstrap and Font Awesome

Social Buttons

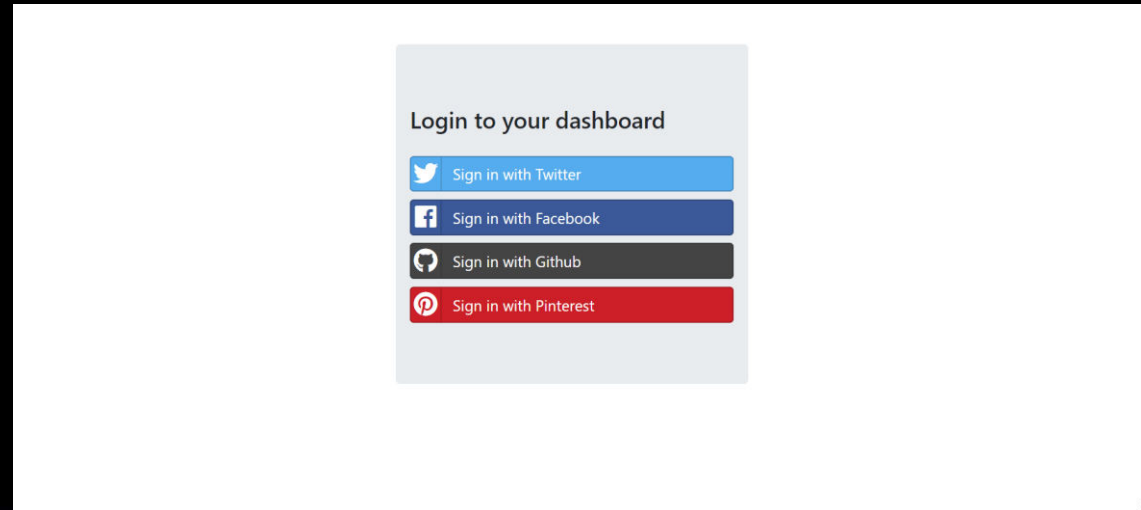
- Social Sign-In Buttons made in pure CSS
- Based on Bootstrap and Font Awesome
- To enable the social buttons
- Include the **bootstrap-social.css** file into your project



Official website: <https://lipis.github.io/bootstrap-social/>

Problem: Social Buttons

- Create the following **login** container using **only**
 - Bootstrap
 - **Social Buttons** Bootstrap plugin
- Add **onclick** event with **window.open** to every button



Solution: Social Buttons

```
<head>
```

```
...
```

```
<link rel="stylesheet" href="css/bootstrap.min.css">
```

```
<link rel="stylesheet" href="css/bootstrap-grid.min.css">
```

```
<link rel="stylesheet" href="css/bootstrap-reboot.min.css">
```

```
<link rel="stylesheet"
```

```
href="https://use.fontawesome.com/releases/v5.2.0/css/all.css">
```

```
<link rel="stylesheet" href="css/bootstrap-social.css">
```

```
</head>
```

The Bootstrap CSS

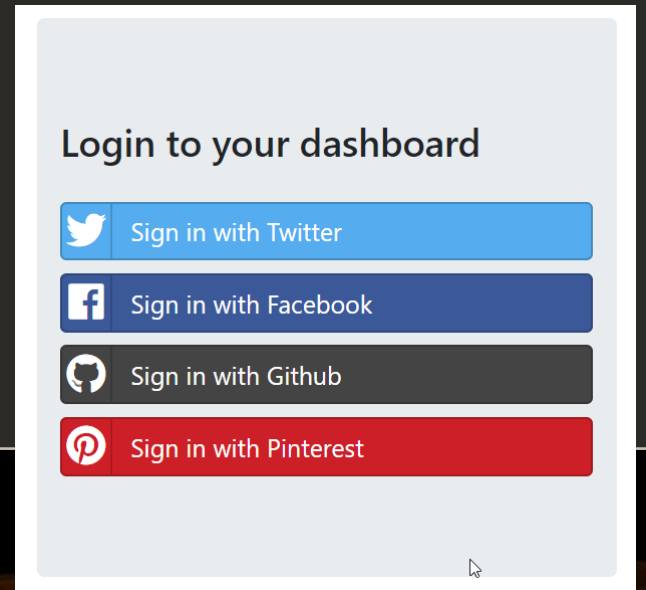
Font
Awesome

The Social Buttons CSS



Solution: Social Buttons (2)

```
<body>
  <div class="container m-5">
    <div class="jumbotron col-4 m-auto">
      <h4 class="h4 mb-4">Login to your dashboard</h4>
      <a class="btn btn-block btn-social btn-twitter text-white"
href="https://twitter.com/login" onclick="window.open(this.href, 'mywin',
'left=50,top=80,width=600,height=600');">
        <span class="fab fa-twitter"></span>
        Sign in with Twitter
      </a>
      <!--TODO:-->
    </div>
  </div>
</body>
```



Hello there!

Click me

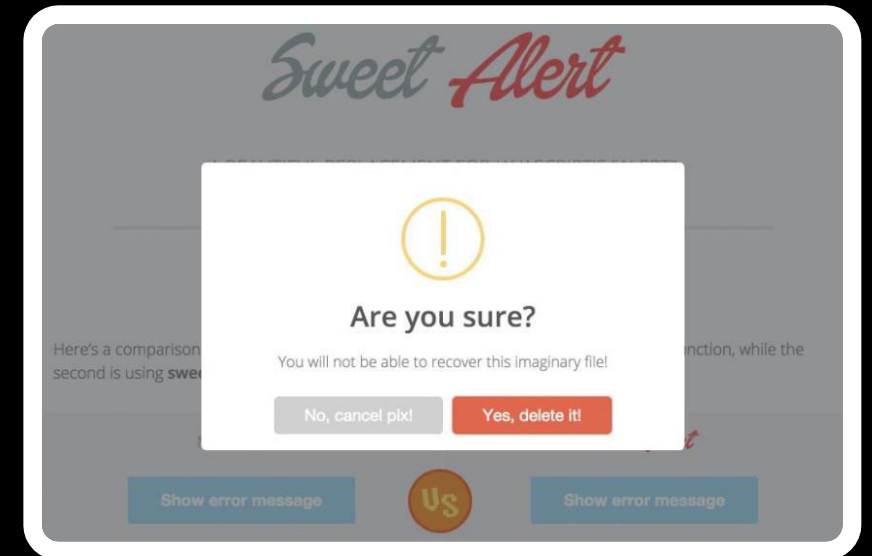


SweetAlert

Replacement for JavaScript's "alert"

SweetAlert

- A beautiful replacement for JavaScript's "alert"
- Responsive, customizable and accessible
 - Makes popup messages easy and pretty
 - You can customize it to fit your needs
 - Easy to install and use



Official source: <https://lipis.github.io/bootstrap-sweetalert/>

SweetAlert (Demo)



```
<head>
```

```
...
```

```
<link rel="stylesheet" href="css/bootstrap.min.css">
```

```
<link rel="stylesheet" href="css/bootstrap-grid.min.css">
```

```
<link rel="stylesheet" href="css/bootstrap-reboot.min.css">
```

```
<link rel="stylesheet" href="css/sweetalert.css">
```

```
</head>
```

The Bootstrap CSS

The SweetAlert CSS

```
<body>
```

```
...
```

```
<script src="js/jquery-3.3.1.min.js"></script>
```

```
<script src="js/bootstrap.min.js"></script>
```

```
<script src="js/sweetalert.min.js"></script>
```

```
<script src="js/app.js"></script>
```

```
</body>
```

SweetAlert JS

SweetAlert (Demo) – Result

```
<body>
  <h1>Hello there!</h1>
  <button class="btn btn-primary"
id="clicked">Click me</button>
<script src="app.js"></script>
</body>
```

Don't forget to import
your **JavaScript** file

app.js

```
$('#clicked').click(function () {
  swal("Here's a message!");
});
```

Select the
element,
using **JQuery**

Calling the **SweetAlert**
functionality



Hello there!

Click me



Problem: SweetAlert

- Create the following **containers** using **only** Bootstrap and **SweetAlert** plugin



Sign up

First Name

Last Name

Email address

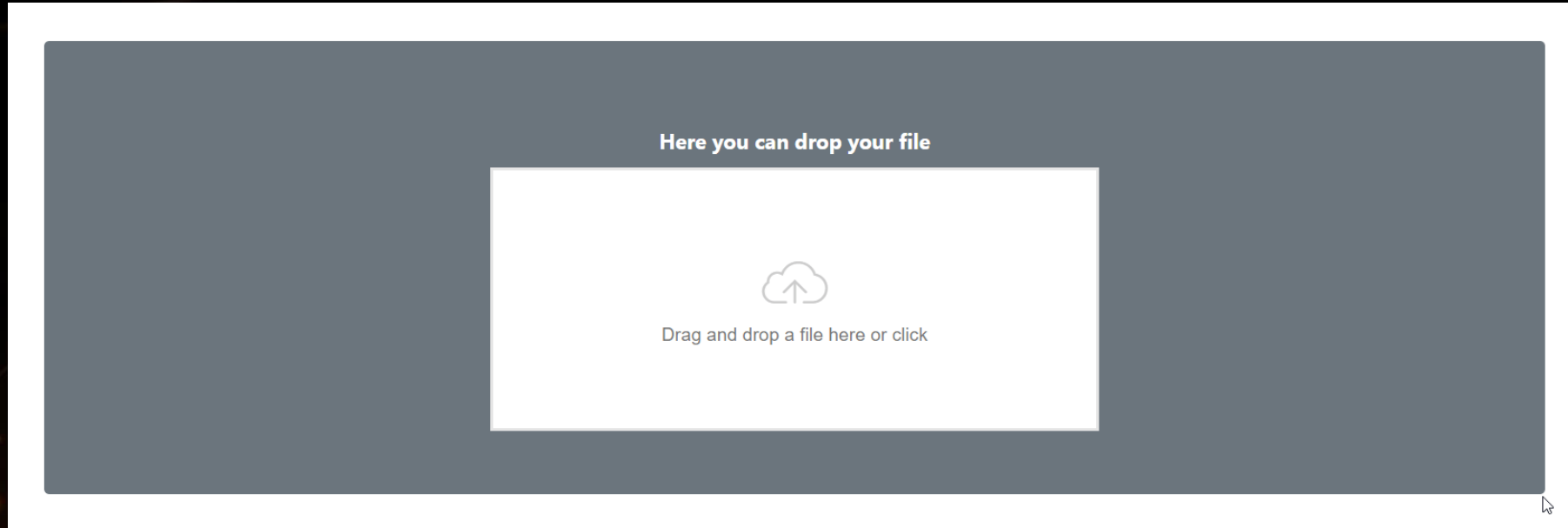
We'll never share your email with anyone else.

Registered users



SweetAlert

Lab

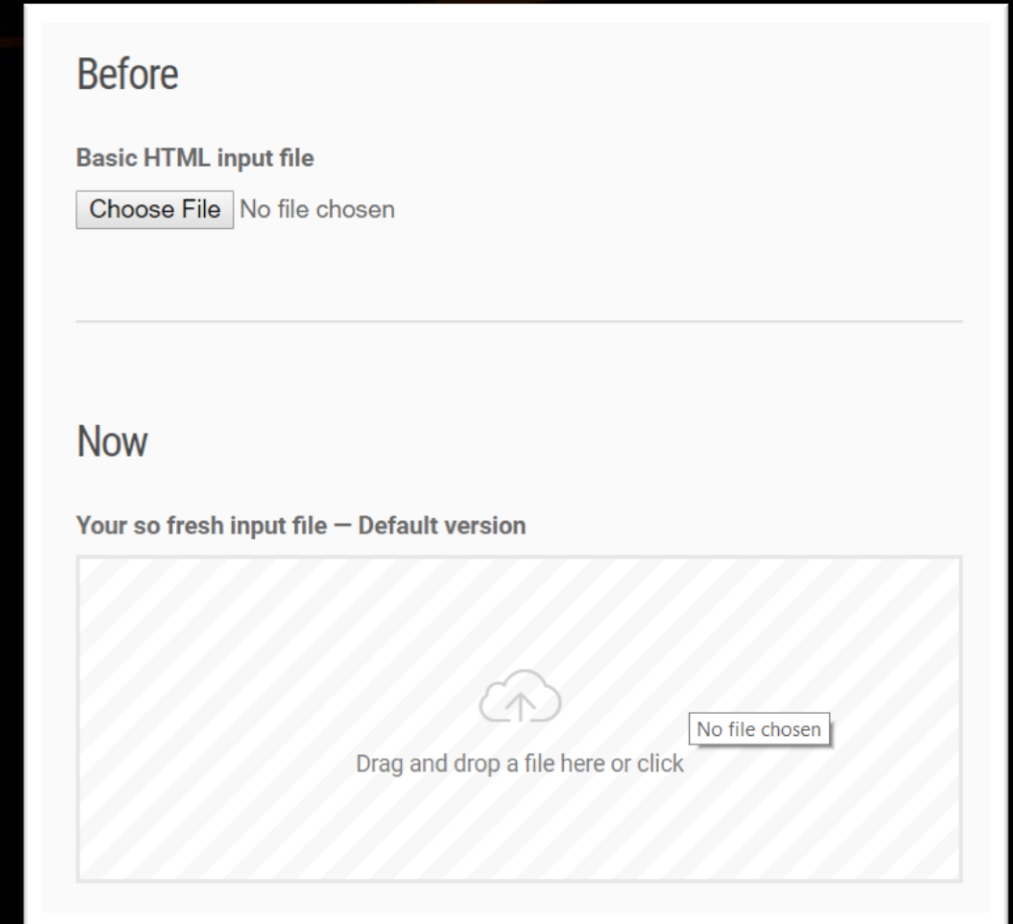


Dropify

Override input files with style

Dropify

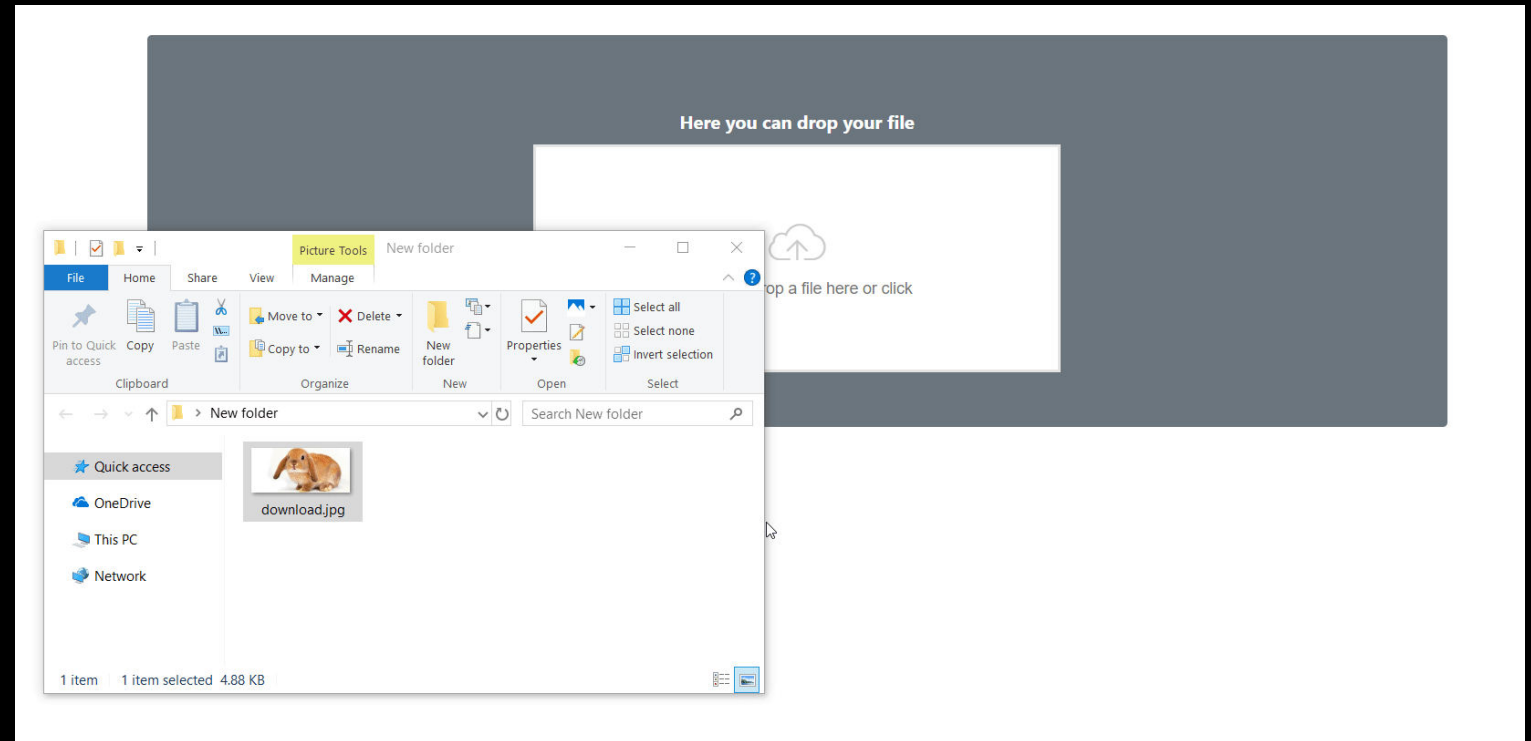
- Override your **input files** with style
 - **Responsive** and **accessible**
 - You can **customize** it to fit your needs
 - **Lightweight** and simple



Official source: <http://jeremyfagis.github.io/dropify//>

Problem: Dropify

- Create the following container using **only** bootstrap and **Dropify** Bootstrap plugin



Solution: Dropify



```
<head>
```

```
...
```

```
<link rel="stylesheet" href="css/bootstrap.css">
```

```
<link rel="stylesheet" href="css/dropify.css">
```

```
</head>
```

The Bootstrap **CSS**

The Dropify **CSS**

JQuery

```
<body>
```

```
...
```

```
<script src="js/jquery-3.3.1.min.js"></script>
```

```
<script src="js/dropify.js"></script>
```

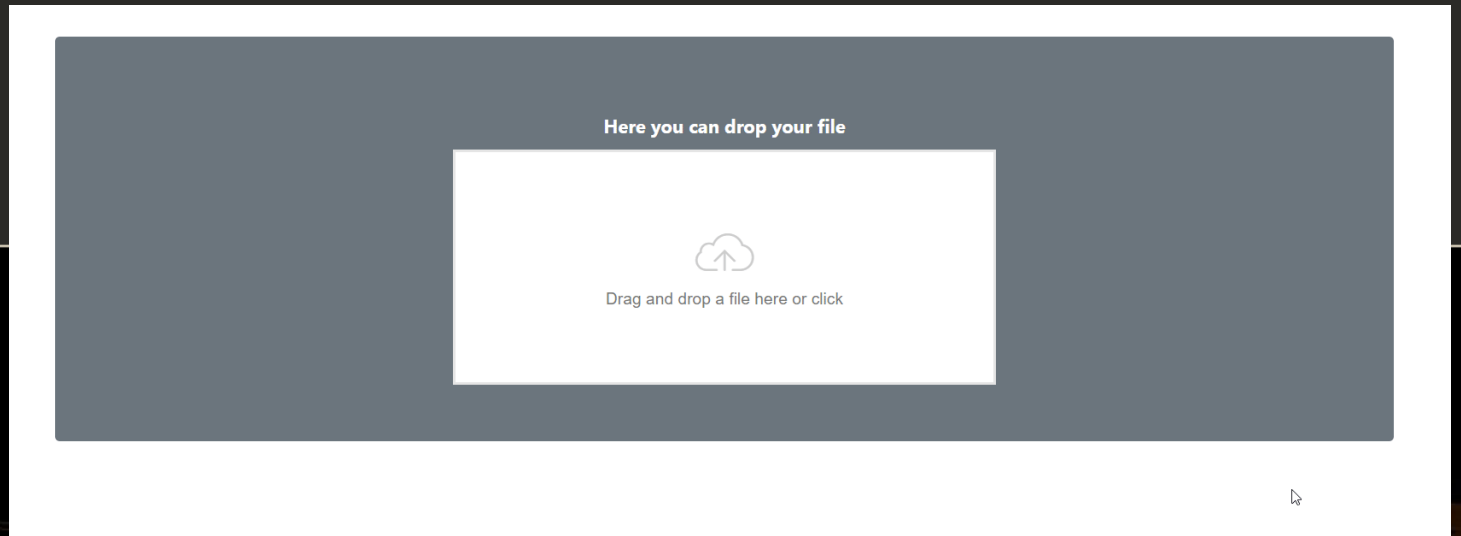
```
<script src="js/app.js"></script>
```

```
</body>
```

The Dropify **JS**

Solution: Dropify

```
<body>
  <div class="container mt-5 bg-secondary p-5 rounded">
    <div class="container w-50 text-center m-auto">
      <div class="container mt-3">
        <label for="input-file-now" class="text-white font-weight-
bold">Here you can drop your file</label>
        <input type="file" id="input-file-now" class="dropify"/>
      </div>
    </div>
  </div>
</body>
```



Summary

- Bootstrap Plugins

<https://startbootstrap.com/bootstrap-resources>

- Collapse – Toggle the visibility of content
- Social Buttons - Social Sign-In Buttons
- SweetAlert - Replacement for JavaScript's "alert"
- Dropify - Override your input files



JS for Front-End – Bootstrap Plugins



Questions?



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