



FontAwesome Looks – Made easy!

FontAwesome Looks – Made Easy!

Peter Bragg

Rule #1. Blame Michael Mullan

7-Jun-2024, 03:57 PM

#1



Michael Mullan o
Danes Bridge Enterprises

Join Date: Feb 2009
Location: Queens, NY, NY
Posts: 7,463

cWebTabPage and CSS

According to the Inspector in Chrome, the "Button" on a cWebTabPage is of class WebTbc_Head, which we can not dynamically style. Bah Humbug. Now I need a better way to flag the status of each tab, between "Finished" "Rejected" and "Approved"

Can I put little Icons after the text? or before?

The screenshot shows a settings panel with two main sections: 'HORIZONTAL' and 'VERTICAL'. The 'HORIZONTAL' section is selected. Below these sections are three settings: 'Default', 'Markers', and 'Labels'. Each setting has a horizontal slider with a blue dot indicating the current value. The 'Default' slider is positioned at the 'Medium' mark. The 'Markers' and 'Labels' sliders are positioned at the 'Low' mark. The 'Labels' slider has three marks labeled 'Low', 'Medium', and 'High'.

FontAwesome Looks – Made Easy!

The screenshot displays the Donorflex CRM interface for a donor profile. The top navigation bar includes the Donorflex logo, a search bar with 'Quick Find Record', and user settings for Peter Bragg. The main content area shows the profile for 'REYNOLDS JORDY MR', including contact details, address, phone numbers, and classification information. A sidebar on the left lists various profile sections like Standard Details, Profiling, and Contacts. At the bottom, there are summary cards for Attributes, Biography, Campaigns, Collecting Boxes, Committed Giving, and Contacts.

donorflex Prompts Lists New... Quick Find Record User Settings Help Log out: Peter Bragg

Home Reynolds, Jordy Mr

Back

Reynolds, Jordy Mr

Standard Details Profiling Contacts Communications Transactions Financial Engagement

REYNOLDS JORDY MR ★★★★★
Prime Contact: [Mr. Jordy Reynolds](#)
Individual | General Public | #10040
[Gift Aid declaration](#) effective 08/01/2003
Status: **Active**
Created: 07/01/2003 by: Peter Bragg

Pinned Individual Volunteer

Manage Save Changes

ADDRESS AREAS MAP

29 Iffley Road
United Kingdom

PHONE EMAIL/WEB IDENTIFIERS

Mobile: 07888 4578998 Note: e.g. After 6pm
Main Telephone: 01522 796282 Note: e.g. After 6pm
Business Number: 01522 973776 Note: e.g. After 6pm
Preferred Number: Mobile Phone

CLASSIFICATIONS STATUS

Type: Individual
Category: 1 General Public
Gender: M Male
Pronouns: He x Him x
Comment: What a very nice picture!! ---->>>
Aliases: Braggy x Jordy x Rey x Sluggs x

Attributes 15
Latest activity: 28/08/2024 New!
Availability: Evenings

Biography 3
Latest activity: 13/11/2024 Updated
Place and Date of Birth

Campaigns 3
Latest activity: 21/04/2009 Mailing
LUAL 09 - Non LUAL/IMO Donation>=01/01/2007

Collecting Boxes 10
Issued: 17/06/2024 Box H000053
Home Money/Loose Change Box

Committed Giving 5
Latest Agreement: 02/04/2024 Agreement 849
Direct Debits

Contacts 2
Latest activity: 08/11/2024 Deleted
(Contact No. 3)

FontAwesome Looks – Made Easy!

The screenshot displays the Donorflex web application interface. At the top, there is a navigation bar with the Donorflex logo, a search bar labeled "Quick Find Record", and user information including "User Settings", "Help", and "Log out: Peter Bragg". Below the navigation bar, the breadcrumb trail shows "Home" > "Reynolds Jordy Mr" > "Marketing Preferences".

The main content area is divided into several sections:

- Left Sidebar:** A navigation menu with options: "Back", "Reynolds Jordy Mr", "Opt Ins/Outs Consent" (selected), "Preference Consent History", "Marketing Allowed", and "Marketing Not Allowed".
- User Profile:** A card for "REYNOLDS JORDY MR" with a camera icon, a "Pinned" tag, and details: "Prime Contact: Mr. Jordy Reynolds", "Individual | General Public | #10040", "Gift Aid declaration effective 08/01/2003", "Status: Active", and "Created: 07/01/2003 by: Peter Bragg". It also shows "Individual" and "Volunteer" tags.
- Marketing Channel:** A vertical list of communication channels: "Mail" (selected), "Telephone", "Email", and "SMS/Text".
- Channel Content:** A list of items for the "Mail (Consent). Opt-Ins (3)" channel, including "Events (General)" with 1 item ("Cycle Rides") and "Gambling & Gaming" with 2 items ("All Gambling & Gaming (0 exceptions)" and "Raffle Promotions").
- Channel Locks:** A section with four toggle switches: "Mailing Preference Service", "Fundraising Preference Service", "Organisation Imposed", and "Direct Communication from Supporter". Each has a "Details" button.
- Consent Managed Population:** A section with a checked checkbox "Managed as part of a consent population for this channel" and a "Details" button. Below it are fields for "First Entered: 02/01/2019", "Entered By: Peter Bragg", "Last Updated: 31/05/2024", and "Updated By: Peter Bragg". A "Comments" field contains the text "Comment goes here." and a "Note" at the bottom explains the consent population management.

Agenda

- › Adding Icons to a [FlexTron](#) Application
- › Font Icons
- › FontAwesome.com
- › Talking CSS (though not in depth)
- › Selectors and pseudo-elements
- › DataFlex psCssClass property

FlexTron

- › A technology that allows the usage of web controls within windows desktop applications.
- › Allow the creation of nicer looking user interfaces by using the styling options available for the web.
- › DataFlex Windows .exe using DataFlex web controls.
- › Could provide an alternative to ActiveX controls.
- › Could provide a migration path to the web.

Font Icons

- › A “font icon” is an icon that is a glyph (essentially a character) from a font.
- › A font that is made for this purpose (containing only icons) is called an “Icon Font”.
- › Font icons scale well (being vectors).
- › Typically, very light-weight (in bytes).
- › WebOrderMobile provides an implementation reference.
- › Single colour* (*more on that later).

FontAwesome (Why?)

- › As of 2023, Font Awesome was used by 30% of sites that use third-party font scripts, placing Font Awesome in 2nd place after Google Fonts.
- › Safety in numbers (IconFu 😞)
- › Free plan available – great for experimentation.
- › Pro plan is not expensive.
- › 53,663 icons across 16 styles and brands.

FontAwesome Looks – Made Easy!

ONLINE ONLY	CURRENT PLAN	
 <h2 data-bbox="537 468 794 525">Pro Lite</h2> <p data-bbox="430 582 881 729">An online-only plan that easily delivers Pro icons and custom icons to web-based projects using our hosted Kits.</p> <p data-bbox="496 803 817 876">\$60 \$49</p> <p data-bbox="456 929 861 962"> Locked-in Annual Discount</p>	 <h2 data-bbox="1110 472 1220 525">Pro</h2> <p data-bbox="1001 582 1480 729">A great all-around plan. Use any Pro icon and upload custom icons via Kit, download, package, or use on the desktop.</p> <p data-bbox="1065 803 1421 876">\$120 \$99</p> <p data-bbox="1039 929 1444 962"> Locked-in Annual Discount</p> <p data-bbox="1156 1048 1327 1080">Your Plan!</p>	 <h2 data-bbox="1709 472 1977 525">Pro Max</h2> <p data-bbox="1600 582 2079 729">Our biggest plan gives you all of Pro plus more seats, more bandwidth, more pageviews, and unlimited Kits and custom icons.</p> <p data-bbox="1646 803 2068 876">\$600 \$499</p> <p data-bbox="1653 929 2058 962"> Locked-in Annual Discount</p> <p data-bbox="1755 1048 1956 1080">Get Pro Max</p>

Getting Started

- › Create “Kits”
 - › Cherry-pick the icons you require for your project.
 - › Free plan allows for 1 kit.
 - › Pro plan allows for up to 20 kits.
- › Self-host your Kit on the web
 - › Download the Fonts and include them in your project
 - › Add class selectors to application.css

Self-Host on the Web

Self-Host on the Web

Want complete control over how you serve your Font Awesome Kit? Download the files for this Kit and you can include it in your project or host it any way you like.

Download Web Files 

Get Started with Self-Hosting

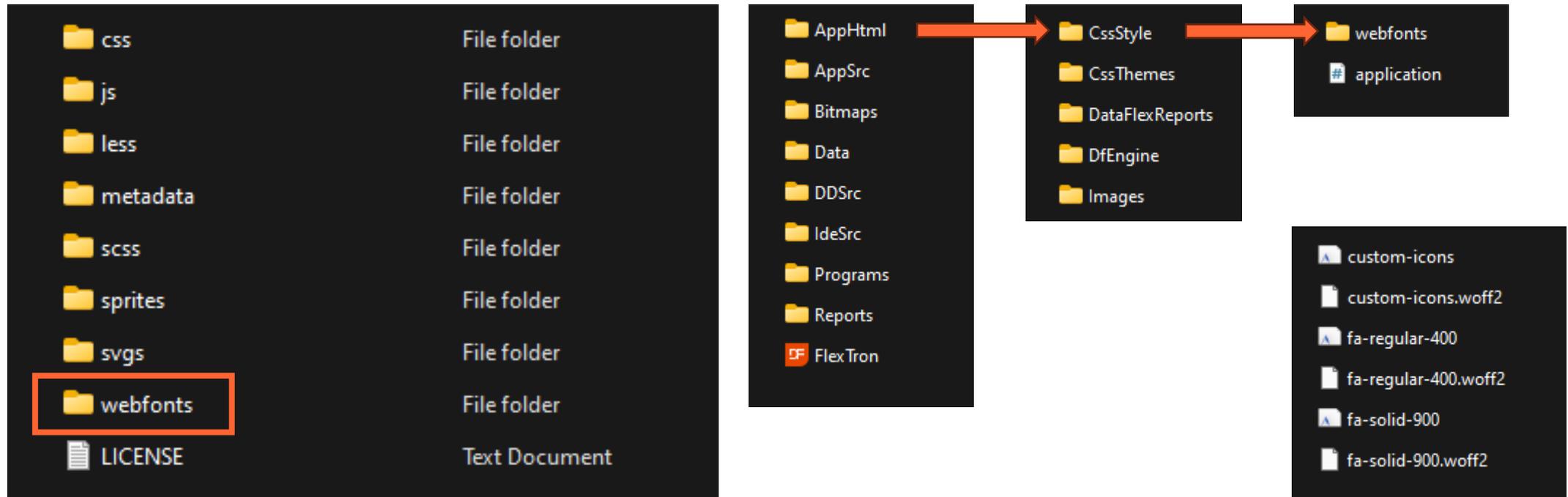
-  [Host-yourself - Web Fonts](#)
-  [Host-yourself - SVG/JS](#)
-  [Add an Icon on the Web](#)
-  [Styling an Icon on the Web](#)

Included in Download

-  WEBFONTS FRAMEWORK
-  SVG FRAMEWORK
-  SCSS/LESS
-  SVG FILES + SPRITES

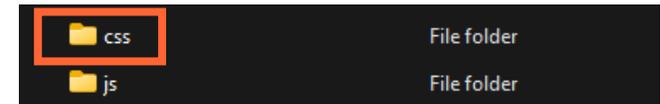
Download Webfonts

› Copy webfonts folder into CssStyle folder



Application.css

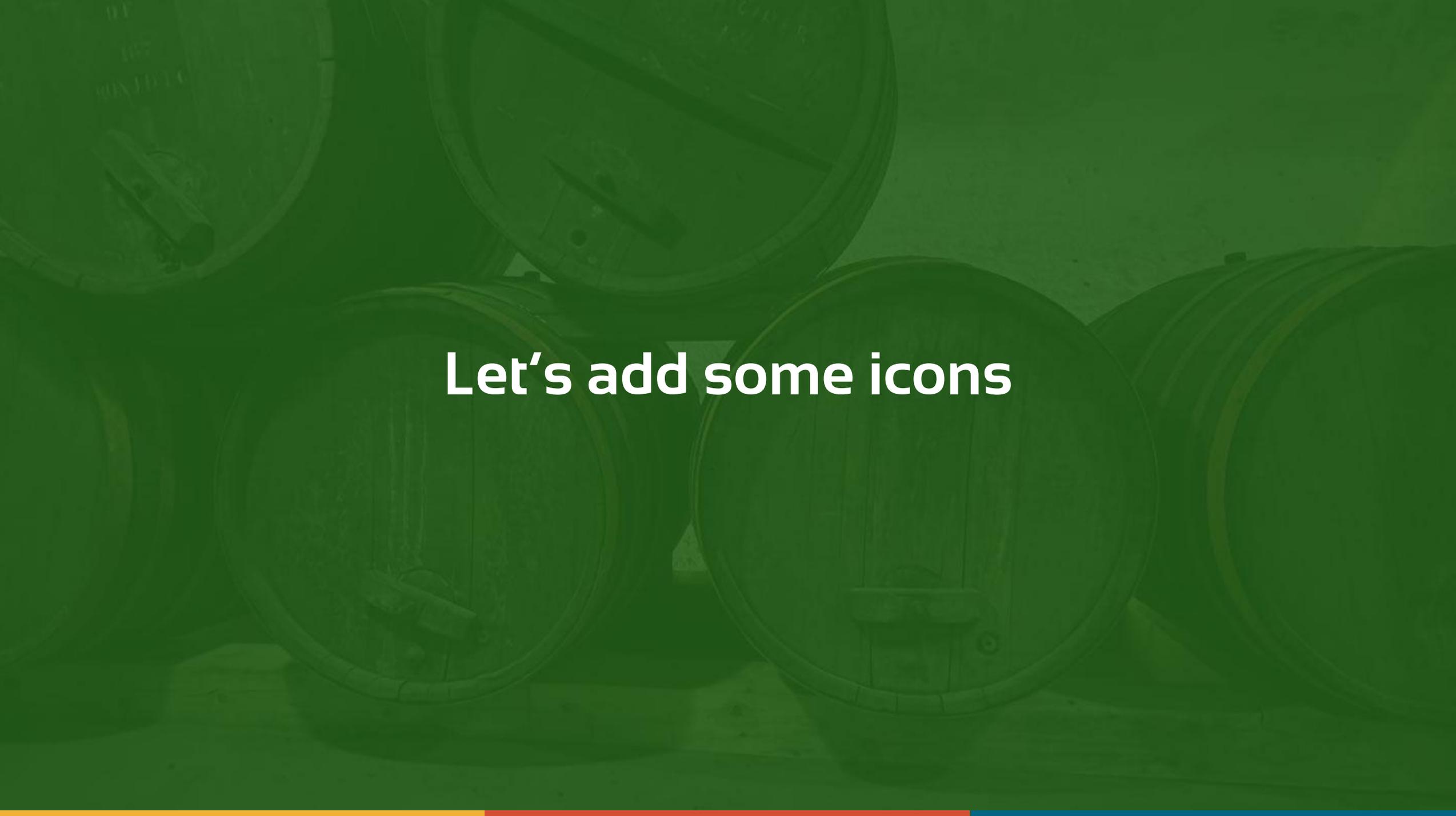
- › Add entries for the fonts to application.css
 - › Copy/paste from downloaded CSS folder



```
@font-face {
  font-family: 'Font Awesome 6 Pro';
  font-weight: 900;
  font-style: normal;
  font-display: block;
  src: url("fonts/fa-solid-900.woff2") format("woff2"), url("fonts/fa-solid-900.ttf") format("truetype");
}

@font-face {
  font-family: "Font Awesome Kit";
  font-weight: 400;
  font-style: normal;
  font-display: block;
  src: url("fonts/custom-icons.woff2") format("woff2"), url("fonts/custom-icons.ttf") format("truetype");
}

@font-face {
  font-family: 'Font Awesome 6 Pro';
  font-weight: 400;
  font-style: normal;
  font-display: block;
  src: url("fonts/fa-regular-400.woff2") format("woff2"), url("fonts/fa-regular-400.ttf") format("truetype");
}
```



Let's add some icons

psCSSClass (psBtnCSSClass)

Set psCSSClass to "Class1 Class2"

- › Class1 will identify the font-family.
- › Class2 will identify the actual font-icon.

Set psCSSClass to "Font1 Pencil"

Set psCSSClass to "Font1 Clipboard"

Set psCSSClass to "Font2 Folder_Open"

psCSSClass (psBtnCSSClass)

```
@font-face {  
  font-family: 'Font Awesome 6 Pro';  
  font-weight: 900;  
  font-style: normal;  
  font-display: block;  
  src: url("fonts/fa-solid-900.woff2") format("woff2"), url("fonts/fa-solid-900.ttf") format("truetype");  
}  
  
@font-face {  
  font-family: "Font Awesome Kit";  
  font-weight: 400;  
  font-style: normal;  
  font-display: block;  
  src: url("fonts/custom-icons.woff2") format("woff2"), url("fonts/custom-icons.ttf") format("truetype");  
}  
  
@font-face {  
  font-family: 'Font Awesome 6 Pro';  
  font-weight: 400;  
  font-style: normal;  
  font-display: block;  
  src: url("fonts/fa-regular-400.woff2") format("woff2"), url("fonts/fa-regular-400.ttf") format("truetype");  
}
```

fa-solid

fa-custom

fa-regular

Set psCSSClass to "fa-solid Pencil"

Set psCSSClass to "fa-regular Clipboard"

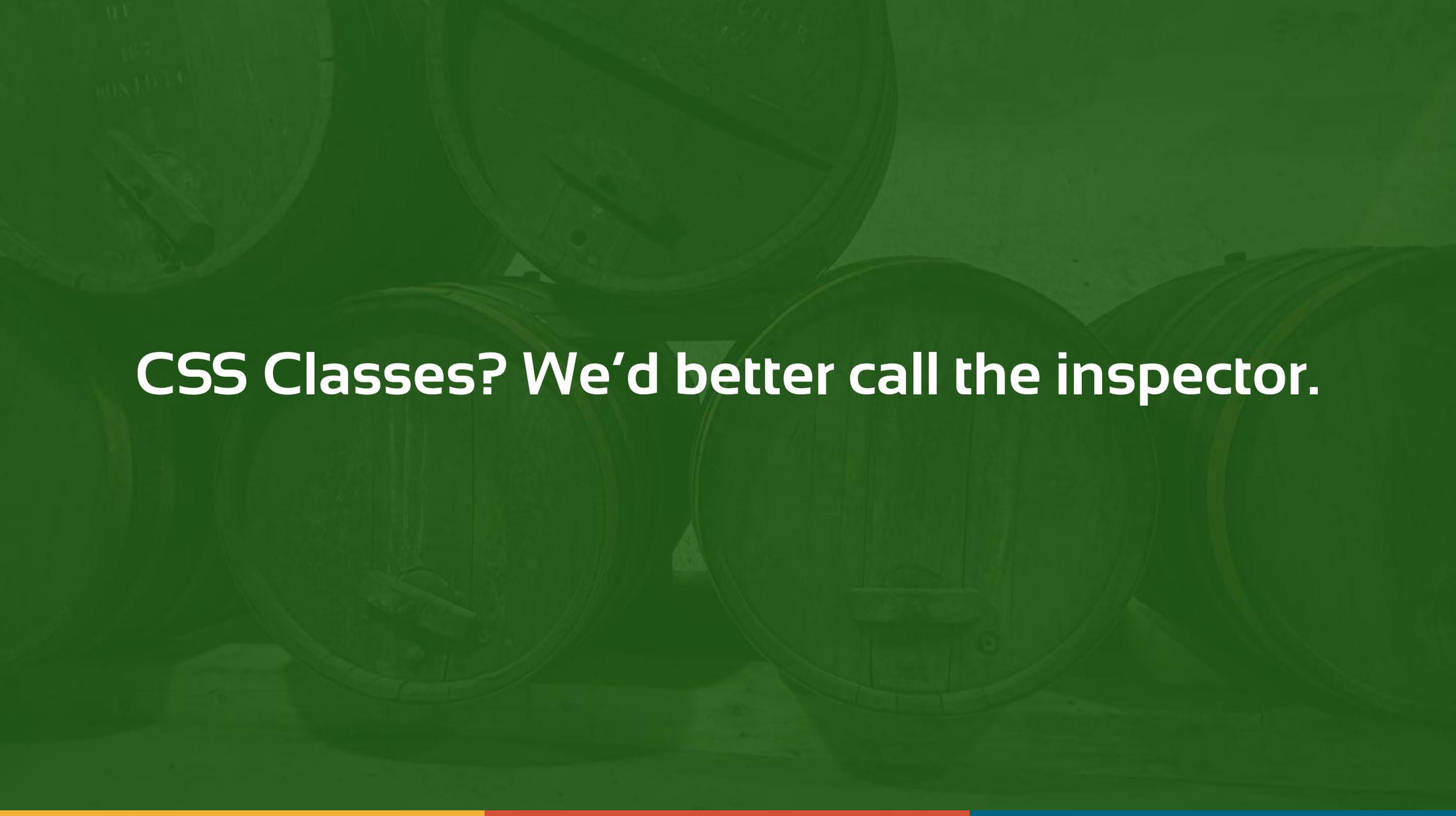
CSS Selectors

- › CSS selectors are used to “find” (select) the HTML elements you want to style
 - › **Simple** selectors (select elements based on name, id, class).
 - › **Combinator** selectors (select elements based on a specific relationship between them).
 - › **Pseudo-class** selectors (select elements based on a certain state).
 - › **Pseudo-elements** selectors (select and style part of an element).
 - › **Attribute** selectors (select elements based on an attribute or attribute value).

CSS Selectors

CSS pseudo-elements selectors

- › Keyword added to a selector that lets you style a specific part of the selected element(s)
 - › ::first-line
 - › ::first-letter
 - › ::before
 - › ::after



CSS Classes? We'd better call the inspector.

Inspector

```
Object oAddress_group is a cWebGroup
  Set piColumnCount to 12
  Set piColumnSpan to 6
  Set psCaption to "Address"
  Set psCSSClass to "fa-solid house"
End_Object
```

Inspector

Customer # 100 Active Customer

Name Absoraka Cruise & Travel

Address		Balances	
Street	1173 15th Road		£3,245.00
City	Cody		£48,120.00
State	Wyoming		£1,840.00
Zip	82414-		
Phone	307-555-7020		
Fax	307-555-7021		
E-Mail	absorakacruisetraavel@trips.net		

Comments

Open Mon-Sat. Travel Agents

- ← Back Alt+Left arrow
- ↻ Refresh Ctrl+R
- 📄 Save as
- 🖨️ Print Ctrl+P
- 🔗 Share
- 📷 Screenshot Ctrl+Shift+S
- 🔍 Inspect

Inspector

The image shows a screenshot of the Chrome DevTools Inspector. On the left, the 'Absoraka Cruise & Travel' web page is displayed. A tooltip points to a specific DOM element. The 'Address' section of the form is highlighted in blue, showing the following details:

Address	
Street	1173 15th Road
City	Cody
State	Wyoming
Zip	82414-
Phone	307-555-7020
Fax	307-555-7021
E-Mail	absorakacruisetrave

Below the form, the 'Comments' section is visible, containing the text: 'Open Mon-Sat. Travel Agents'.

On the right, the 'Elements' panel shows the DOM tree. The tree structure is as follows:

- <div style="clear: both;"></div>
- <div class="WebContainer WebPanel Web_Enabled" data-dfobj="oZoomCustomer.oWebMainPanel" tabindex="-1" style="width: 41.65%;">
- <div class="WebCon_Sizer" style="min-height: 774px;">
- <div class="WebCon_Content">
- <div class="WebControl WebForm Web_Disabled" data-dfobj="oZoomCustomer.oWebMainPanel.oCustomerNumber"></div>
- <div class="WebControl WebCheckbox Web_Disabled Web_JS_Sizing" data-dfobj="oZoomCustomer.oWebMainPanel.oCustomerName" style="width: 41.65%;"></div>
- <div class="WebControl WebGroup Web_Enabled fa-solid house Web_JS_Sizing WebGrp_HasCaption WebGrp_HasBorder" data-dfobj="oZoomCustomer.oWebMainPanel.oCustomerAddress" style="width: 49.98%;">
- <div class="WebGrp_Caption">Address</div>
- <div class="WebGrp_ExpandBtn"></div>
- </div>
- </div>
- </div>
- <div class="WebControl WebGroup Web_Enabled Web_JS_Sizing WebGrp_HasCaption WebGrp_HasBorder" data-dfobj="oZoomCustomer.oWebMainPanel.oCustomerPhone" style="width: 49.98%;"></div>
- <div class="WebControl WebGroup Web_Enabled Web_FillHeight Web_JS_Sizing WebGrp_HasCaption WebGrp_HasBorder" data-dfobj="oZoomCustomer.oWebMainPanel.oCustomerFax" style="width: 100%;"></div>
- <div style="clear: both;"></div>
- </div>

Two yellow boxes highlight specific elements in the DOM tree: the first box highlights the parent <div class="WebControl WebGroup Web_Enabled fa-solid house Web_JS_Sizing WebGrp_HasCaption WebGrp_HasBorder" data-dfobj="oZoomCustomer.oWebMainPanel.oCustomerAddress" style="width: 49.98%;"> and the second box highlights the <div class="WebGrp_Caption">Address</div> element.



cWebGroup.

Define our CSS Selector(s)

```
Object oAddress_group is a cWebGroup
  Set piColumnCount to 12
  Set piColumnSpan to 6
  Set psCaption to "Address"
  Set psCSSClass to "fa-solid house"
End_Object
```

```
width: 41.65%; > </div>
▶ <div class="WebControl WebForm Web_Disabled" data-dfobj="oZoomCustomer.oWebMainPanel.oCusto
▼ <div class="WebControl WebGroup Web_Enabled fa-solid house Web_JS_Sizing WebGrp_HasCaption
  out: left; clear: left; margin-left: 0%; width: 49.98%;">
  <div class="WebCon_Inner ">(grid) == $0
  ▼ <div title>
  ▶ <div class="WebContainer"></div>
  <label class="WebGrp_Caption">Address</label>
  <div class="WebGrp_ExpandBtn"></div>
  </div>
</div>
</div>
```

.fa-solid.WebGroup > .WebCon_Inner > div > .WebContainer > .WebGrp_Caption::before
.house.WebGroup > .WebCon_Inner > div > .WebContainer > .WebGrp_Caption::before

cWebGroup Selectors

› Associate font-family with 'fa-solid' selector

- › fa-solid.WebGroup > .WebCon_Inner > div > WebGrp_Caption::before

```
.fa-solid.WebGroup > .WebCon_Inner > div > .WebGrp_Caption::before {  
  -moz-osx-font-smoothing: grayscale;  
  -webkit-font-smoothing: antialiased;  
  font-weight: 900 !important;  
  font-style: normal !important;  
  font-variant: normal !important;  
  text-transform: none !important;  
  line-height: 1;  
  speak: none;  
  text-rendering: auto;  
  font-family: "Font Awesome 6 Pro" !important;  
}
```

In each case we can lift/copy/paste from downloaded CSS or plagiarise from theme.css

› Associate icon (content) with 'house' selector

- › house.WebGroup > .WebCon_Inner > div > WebGrp_Caption::before

```
.house.WebGroup > .WebCon_Inner > div > .WebGrp_Caption::before {  
  content: "\e3af";  
}
```

cWebGroup

Address

Street 1173 15th Road
City Cody
State Wyoming ▾
Zip 82414-
Phone 307-555-7020
Fax 307-555-7021
E-Mail absorakacruisetravel@trips.net

Address

Street 1173 15th Road
City Cody
State Wyoming ▾
Zip 82414-
Phone 307-555-7020
Fax 307-555-7021
E-Mail absorakacruisetravel@trips.net

```
.icon.WebGroup > .WebCon_Inner > div > .WebGrp_Caption:: before {  
  padding-right: 6px;  
}  
  
.icon.blue.WebGroup > .WebCon_Inner > div > .WebGrp_Caption:: before {  
  color: #005899;  
}
```

```
Object oAddress_group is a cWebGroup  
  Set piColumnCount to 12  
  Set piColumnSpan to 6  
  Set psCaption to "Address"  
  Set psCSSClass to "fa-solid house icon blue"  
End_Object
```

cWebGroup

```
Object oAddress_group is a cWebGroup
  Set piColumnCount to 12
  Set piColumnSpan to 6
  Set psCaption to "Address"
  Set psCSSClass to "fa-solid house icon blue"
End_Object

Object oBalances_group is a cWebGroup
  Set piColumnCount to 12
  Set piColumnSpan to 6
  Set psCaption to "Balances"
  Set psCSSClass to "fa-solid calculator icon purple"
End_Object

Object oComments_group is a cWebGroup
  Set piColumnCount to 12
  Set piColumnSpan to 6
  Set psCaption to "Comments"
  Set psCSSClass to "fa-solid comments icon green"
End_Object
```

Address

Street

Balances

Credit Limit

Comments

Open Mon-Sat. Travel Agents



cWebList psPlaceholder.

cWebList psPlaceholder

A Child's Garden	£0.00
86 Morgan Hill, CA, 95037	
No orders	
CUSTOMER DETAILS	VIEW MORE

Object oOrdersList is a cWebList

Set psPlaceholder to "No orders"

Set psCSSClass to "MobileList SubList fa-solid exclamation"

Set piColumnSpan to 0

Set pbServerOnRowClick to True

End_Object

Define our CSS Selector(s)

Object oOrdersList is a cWebList

Set psPlaceholder to "No orders"

Set psCSSClass to "MobileList SubList fa-solid exclamation"

Set piColumnSpan to 0

Set pbServerOnRowClick to True

End_Object

```
<div class="WebCon_Sizer" style="min-height: 104px;">
  <div class="WebCon_Content">
    <div class="WebControl WebList Web_Enabled MobileList SubList fa-solid exclamation Web_JS_Sizing" data-dfobj
      ByCustomer.oList.oWebListExpandPanell.oOrdersList" style="float: left; clear: none; margin-left: 0%; width:
    <div class="WebCon_Inner " > grid
      <div>
        <div class="WebList_Focus WebList_NoScrolling" tabindex="0" title>
          <div class="WebList_Head" style="display: none; padding-right: 0px;">⋮</div>
          <div class="WebList_BodyWrp">⋮</div>
          <div class="WebList_Footer WebList_Body" style="display: none; padding-right: 0px;">⋮</div>
          <div class="WebList_PlaceHolder">No orders</div>
        </div>
      </div>
    </div>
  </div>
</div>
```

.fa-solid.WebList
.exclamation.WebList

.WebList_Placeholder::before
.WebList_Placeholder::before

cWebList psPlaceholder Selectors

› Associate font-family with 'fa-solid' selector

› fa-solid.WebList .WebList_Placeholder::before

```
.fa-solid.WebList .WebList_PlaceHolder::before,  
.fa-solid.WebGroup > .WebCon_Inner > div > .WebGrp_Caption::before {  
  -moz-osx-font-smoothing: grayscale;  
  -webkit-font-smoothing: antialiased;  
  font-weight: 900 !important;  
  font-style: normal !important;  
  font-variant: normal !important;  
  text-transform: none !important;  
  line-height: 1;  
  speak: none;  
  text-rendering: auto;  
  font-family: "Font Awesome 6 Pro" !important;  
}
```

› Associate icon (content) with 'exclamation' selector

› exclamation.WebList .WebList_Placeholder::before

```
.exclamation.WebList .WebList_PlaceHolder::before {  
  content: "\e3f2";  
}
```

cWebList psPlaceholder

Orders By Customer		Search	Filter	More
Dashboard	Orders By Customer			
210 On Clark	46 Champaign, IL, 61820	£932.00		
228 Fuel Express Pizzas & Food	99 Floyd, IA, 50435	£22,855.00		
3A Software	13 La Mesa, CA, 91914	£7,051.00		
500 Plus News Magazine	39 Hartland, WI, 53029	£0.00		
A & B Car Rental-Baranof Motor	82 Sitka, AK, 99835	£2,382.00		
A Child's Garden	86 Morgan Hill, CA, 95037	£0.00		
 No orders				
CUSTOMER DETAILS		VIEW MORE		
A New Leef				

cWebTabPage and cWebLabel.

(Not in the same detail. I think you get the point by now)

cWebTabPage (psBtnCSSClass)

Object oHorizontalPage is a cWebTabPage

Set piColumnCount to 10

Set psCaption to "Horizontal"

Set psBtnCSSClass to "fa-solid sliders-h"

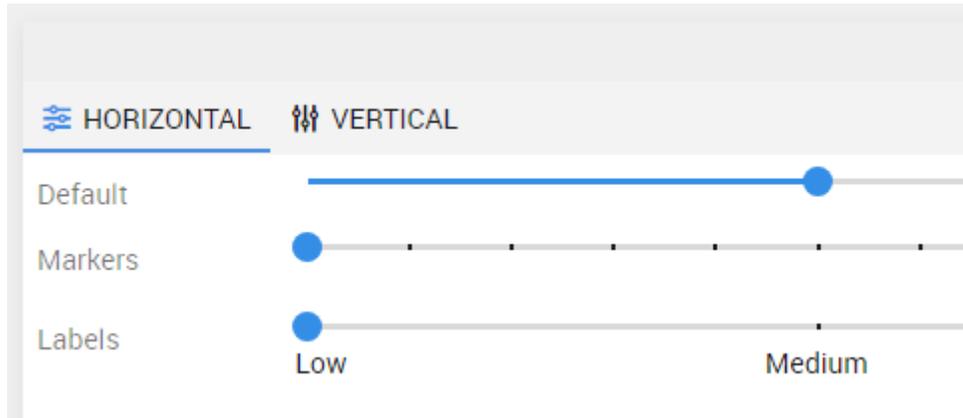
End_Object

```
▼ <div class="WebCon_Content">
  ▼ <div class="WebControl WebTabPage Web_Enabled HeaderTab Web_FillHeight Web_JS_Sizing" data-dfobj="oDemo.
    oat: left; clear: none; margin-left: 0%; width: 100%;">
      ▼ <div class="WebCon_Inner WebCon_FillRow"> grid
        ▼ <div>
          ▼ <div class="WebTbc_Head">
            ▼ <div class="WebTab_Btn Web_Enabled fa-solid sliders-h WebTab_Current" style tabindex="0"> == $0
              ▼ <span>
                <label>Horizontal</label>
              </span>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
```

.fa-solid.WebTab_Btn > span::before

.sliders-h.WebTab_Btn > span::before

cWebTabPage



```
.fa-solid.WebTab_Btn > span::before,  
.fa-solid.WebList .WebList_PlaceHolder::before,  
.fa-solid.WebGroup > .WebCon_Inner > div > .WebGrp_Caption::before {  
  -moz-osx-font-smoothing: grayscale;  
  -webkit-font-smoothing: antialiased;  
  font-weight: 900 !important;  
  font-style: normal !important;  
  font-variant: normal !important;  
  text-transform: none !important;  
  line-height: 1;  
  speak: none;  
  text-rendering: auto;  
  font-family: "Font Awesome 6 Pro" !important;  
}
```

```
Object oHorizontalPage is a cWebTabPage  
  Set piColumnCount to 10  
  Set psCaption to "Horizontal"  
  Set psBtnCSSClass to "fa-solid sliders-h icon"  
End_Object
```

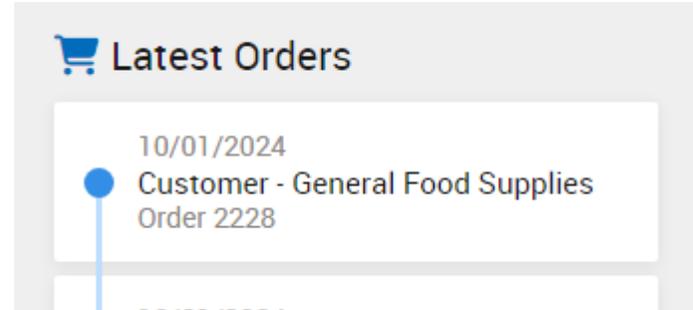
```
Object oVerticalPage is a cWebTabPage  
  Set piColumnCount to 10  
  Set psCaption to "Vertical"  
  Set psBtnCSSClass to "fa-solid sliders-v icon"  
End_Object
```

```
.sliders-h.WebTab_Btn > span::before {  
  content: "\f1de";  
}  
.sliders-v.WebTab_Btn > span::before {  
  content: "\f3f1";  
}
```

```
.icon.WebTab_Btn > span::before,  
.icon.WebList .WebList_PlaceHolder::before,  
.icon.WebGroup > .WebCon_Inner > div > .WebGrp_Caption::before {  
  padding-right: 6px;  
}
```

cWebLabel

```
Object oLatestActivity_lbl is a cWebLabel
  Set psCaption      to "Latest Orders"
  Set piColumnSpan  to 0
  Set psCSSClass    to "LabelText fa-solid shopping-cart icon blue"
End_Object
```



.fa-solid.WebLabel > .WebCon_Inner > div > .WebLabel_content::before (font)

.shopping-cart.WebLabel > .WebCon_Inner > div > .WebLabel_content::before (icon)

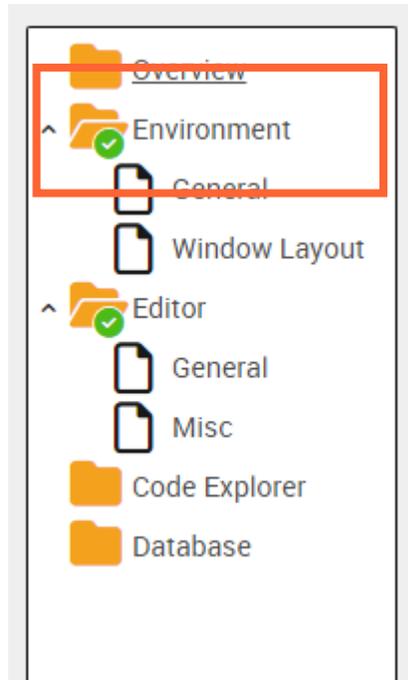
.icon.WebLabel > .WebCon_Inner > div > .WebLabel_content::before (padding)

.blue.WebLabel > .WebCon_Inner > div > .WebLabel_content::before (colour)



Did I mention single colour?

Get Creative with icon overlays



```
.IconOverlay.WebTreeView .WebTree_NoIcon.WebTree_Folder::before,  
.IconOverlay.WebTreeView .WebTree_NoIcon.WebTree_Icon::before {  
  content: "\f07c";  
  font-size: 26px;  
  color: #f4a11e;  
  position: absolute;  
  left: 1px;  
  top: 1px;  
}  
.IconOverlay.WebTreeView .Tick .WebTree_NoIcon.WebTree_Folder::after,  
.IconOverlay.WebTreeView .Tick .WebTree_NoIcon.WebTree_Icon::after {  
  content: "\f058";  
  color: #4CBB17;  
  background-color: #ffffff;  
  position: absolute;  
  left: 12px;  
  top: 15px;  
  font-size: 15px;  
  border-radius: 50%;  
  padding: 1px;  
}
```

- Back
- Reynolds Jordy Mr
- Standard Details
- Profiling
- Contacts
- Communications
- Transactions
- Financial
- Engagement



REYNOLDS JORDY MR ★★★★★

Prime Contact: [Mr. Jordy Reynolds](#)
 Individual | General Public | #10040
[Gift Aid declaration](#) effective 08/01/2003
 Status: **Active**
 Created: 07/01/2003 by: Peter Bragg

Pinned Individual Volunteer

Manage Save Changes

<p>ADDRESS AREAS MAP</p> <p>29 Iffley Road</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>** Demo **</p> <p>Doncaster</p> <p>South Yorkshire</p> <p>DN40 8RT United Kingdom 🔍</p>	<p>PHONE EMAIL/WEB IDENTIFIERS</p> <p>Mobile: _____ Note: _____</p> <p> 07888 4578998 e.g. After 6pm</p> <p>Main Telephone: _____ Note: _____</p> <p> 01522 796282 e.g. After 6pm</p> <p>Business Number _____ Note: _____</p> <p> 01522 973776 e.g. After 6pm</p> <p>Preferred Number: _____</p> <p>Mobile Phone ▼</p>	<p>CLASSIFICATIONS STATUS</p> <p>Type: <u>I</u> 🔍 Individual</p> <p>Category: <u>1</u> 🔍 General Public</p> <p>Gender: <u>M</u> 🔍 Male</p> <p>Pronouns: He x Him x ▼</p> <p>Comment: <u>What a very nice picture!! -->>></u></p> <p>Aliases: Braggy x Jordy x Rey x Sluggs x</p>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<p> Attributes 15</p> <p>Latest activity: 28/08/2024 New!</p> <p>Availability: Evenings ⋮</p>	<p> Biography 3</p> <p>Latest activity: 13/11/2024 Updated</p> <p>Place and Date of Birth ⋮</p>	<p> Campaigns 3</p> <p>Latest activity: 21/04/2009 Mailing</p> <p>LUAL 09 - Non LUAL/IMO Donation>=01/01/2007 + ⋮</p>
<p> Collecting Boxes 10</p> <p>Issued: 17/06/2024 Box H000053</p> <p>Home Money/Loose Change Box + ⋮</p>	<p> Committed Giving 5</p> <p>Latest Agreement: 02/04/2024 Agreement 849</p> <p>Direct Debits + ⋮</p>	<p> Contacts 2</p> <p>Latest activity: 08/11/2024 Deleted</p> <p>(Contact No. 3) ⋮</p>

FontAwesome Looks – Made easy!

```
Class cMyWebGroup is a cWebGroup

  Procedure Construct_Object
  Forward Send Construct_Object
  {Category = "Appearance"}
  Property String psIcon          ""
  {Category = "Appearance"}
  {EnumList = "icWebAppBlue,icWebAppRed,icWebAppGrey,icWebAppGreen,icWebAppPurple" InitialValue=icWebAppBlue}
  Property Integer piIconColor    icWebAppBlue
  {Category = "Font"}
  {EnumList = "fontSolid,fontRegular,fontCustom" InitialValue=fontSolid}
  Property Integer peIconFont     fontSolid
End_Procedure

  Procedure End_Construct_Object
  String sIcon sColor sFont sCssClass
  Integer iColor eFont

  Forward Send End_Construct_Object
  Get psIcon to sIcon
  If (sIcon>'') Begin
    Get piIconColor to iColor
    Case Begin
      Case (iColor=icWebAppBlue)
        Move 'blue' to sColor
        Case Break
      Case (iColor=icWebAppRed)
        Move 'red' to sColor
        Case Break
      Case (iColor=icWebAppGrey)
        Move 'grey' to sColor
        Case Break
      // etc
    Case End
    Get peIconFont to eFont
    Case Begin
      Case (eFont=fontSolid)
        Move "fa-solid" to sFont
        Case Break
      Case (eFont=fontRegular)
        Move "fa-regular" to sFont
        Case Break
      Case (eFont=fontBrands)
        Move "fa-custom" to sFont
        Case Break
    Case End
    Get psCSSClass to sCssClass
    Set psCSSClass to (sCssClass*sFont*sIcon*"icon"*sColor)
  End
End_Procedure
End_Class
```

FontAwesome Looks – Made easy!

- › Font icons are a great and easy way of styling your FlexTron or Web application.
- › FontAwesome provides a free plan – great way to start.
- › Download font files and add them to your project (CssStyle).
- › Use browser inspector tool to establish your CSS selector.
- › Add your CSS selectors to application.css
- › Use ::before (and ::after) pseudo-elements to add fonts and style HTML element content.
- › Use psCSSClass (or psBtnCssClass) to associate DataFlex objects with CSS class selectors to identify the font and content/icon (plus further additional styles).
- › Browser cache – not an issue with FlexTron (only WebApp)

Thank you!

Are there any questions?