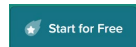


How to use Font Awesome

Part 1 – Getting Font Awesome Fonts

1. Got to <https://fontawesome.com/> and sign up for a free account:



You will need to add your email address (does not have to be your NAIT email address)

2. You will be sent a confirmation email (if not in your inbox, check your junk mail folder). Click on the link provided and you will be directed to create a password and enter your profile information.
3. Click on the **Start** link on the main page and scroll down to see the download option:



Pressing this link will take you to another page where you can download the free kit:

Download Font Awesome Free
for the Web

4. Download and un-compress the contents to a desired location. The contents of this should look like:

Name	Date modified	Type	Size
css	2/4/2020 2:36 PM	File folder	
js	2/4/2020 2:36 PM	File folder	
less	2/4/2020 2:36 PM	File folder	
metadata	2/4/2020 2:36 PM	File folder	
scss	2/4/2020 2:36 PM	File folder	
sprites	2/4/2020 2:36 PM	File folder	
svgs	2/4/2020 2:37 PM	File folder	
webfonts	2/4/2020 2:37 PM	File folder	
LICENSE.txt	2/4/2020 2:36 PM	TXT File	2 KB

There are only 2 folders you need to look at, **css** and **webfonts**:

Name	Date modified	Type	Size	Name	Date modified	Type	Size
all.css	2/4/2020 2:36 PM	Cascading Style S...	70 KB	fa-brands-400.eot	2/4/2020 2:37 PM	EOT File	129 KB
all.min.css	2/4/2020 2:36 PM	Cascading Style S...	56 KB	fa-brands-400.svg	2/4/2020 2:37 PM	SVG Document	693 KB
brands.css	2/4/2020 2:48 PM	Cascading Style S...	1 KB	fa-brands-400.ttf	2/4/2020 2:37 PM	TrueType font file	129 KB
brands.min.css	2/4/2020 2:36 PM	Cascading Style S...	1 KB	fa-brands-400.woff	2/4/2020 2:37 PM	WOFF File	88 KB
fontawesome.css	2/4/2020 2:36 PM	Cascading Style S...	68 KB	fa-brands-400.woff2	2/4/2020 2:37 PM	WOFF2 File	75 KB
fontawesome.min.css	2/4/2020 2:36 PM	Cascading Style S...	55 KB	fa-regular-400.eot	2/4/2020 2:37 PM	EOT File	34 KB
regular.css	2/4/2020 2:36 PM	Cascading Style S...	1 KB	fa-regular-400.svg	2/4/2020 2:37 PM	SVG Document	141 KB
regular.min.css	2/4/2020 2:36 PM	Cascading Style S...	1 KB	fa-regular-400.ttf	2/4/2020 2:37 PM	TrueType font file	34 KB
solid.css	2/4/2020 2:36 PM	Cascading Style S...	1 KB	fa-regular-400.woff	2/4/2020 2:37 PM	WOFF File	17 KB
solid.min.css	2/4/2020 2:36 PM	Cascading Style S...	1 KB	fa-regular-400.woff2	2/4/2020 2:37 PM	WOFF2 File	14 KB
svg-with-js.css	2/4/2020 2:36 PM	Cascading Style S...	8 KB	fa-solid-900.eot	2/4/2020 2:37 PM	EOT File	190 KB
svg-with-js.min.css	2/4/2020 2:36 PM	Cascading Style S...	7 KB	fa-solid-900.svg	2/4/2020 2:37 PM	SVG Document	830 KB
v4-shims.css	2/4/2020 2:36 PM	Cascading Style S...	41 KB	fa-solid-900.ttf	2/4/2020 2:37 PM	TrueType font file	190 KB
v4-shims.min.css	2/4/2020 2:36 PM	Cascading Style S...	27 KB	fa-solid-900.woff	2/4/2020 2:37 PM	WOFF File	97 KB
				fa-solid-900.woff2	2/4/2020 2:37 PM	WOFF2 File	75 KB

5. Create a folder (i.e. webfonts) in your web project and copy the appropriate *.woff and *.woff2 files to this folder.
6. Next in the css folder, open the all.css file. Here you will need to search for the .fab class and any .fa-#### classes that you need (the classes you need will match the icons you want to use, i.e. fa-facebook-square). Copy these classes to a new stylesheet, i.e. fontawesome.css.
7. Next modify this stylesheet to use the new icon fonts by adding the @font-face directive and adding the font name to the .fab class.

Part 2 – Using Font Awesome Fonts

1. On the page where you downloaded the free kit, and in other places on the font awesome website, you can search for the font icon you want to use. Search for an icon, i.e. facebook. Select the icon style you want, i.e. facebook-square.
2. On the next page click on:

Start Using This Icon

3. This brings up a pop-up that has some html code:
`<i class="fab fa-facebook-square"></i>`
This is the HTML code you will need to add to your web page. Take note of the two classes, fab and fa-facebook-square, these classes need to be in your stylesheet, i.e. fontawesome.css.
4. On your web page you need to add the link to your new stylesheet, i.e.:
`<link href="css/fontawesome.css" rel="stylesheet">`
5. A sample code for the icon covered in this document is:

```
<footer>
  <p>
    Font Awesome font icon
  </p>
  <p>
    <i class="fab fa-facebook-square"></i>
  </p>
</footer>
```

This gives the following output:

Font Awesome font icon



6. Repeat steps 1-3 to get as many font icons as you need. You need to add any styling that meets the demands of the finished web page: colour and positioning.