How to use Font Awesome

Part 1 – Getting Font Awesome Fonts

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

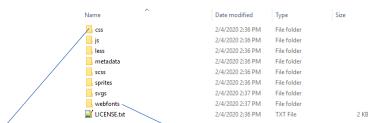   You will need to add your email address (does not have to be your NAIT email address)

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:
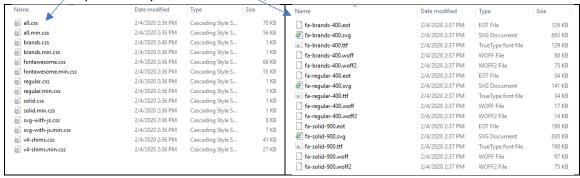

   Pressing this link will take you to another page where you can download the free kit:

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

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

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.