# 

## 

#### What is Fontawesome?

- Fontawesome is a CSS library defining many useful icons
- Many icons are free with additional paid premium icons
- Use link element to add CSS library

#### **Add Fontawesome to HTML Document**

Its best practice to link to a <u>CDN (Content Delivery Network)</u>

```
k href=
"https://use.fontawesome.com/releases/v5.3.1/c
ss/all.css" rel="stylesheet">
```

- Popular CDNs improve Web page loading performance
- Chances are CDN libraries will have already been downloaded by the time your particular page is visited

#### Add a Document Icon

• Style element i with fontawesome classes

```
<i class="fas fa-file-alt"></i>
  CS5500 
 me
 6:45 PM
 Delete
```

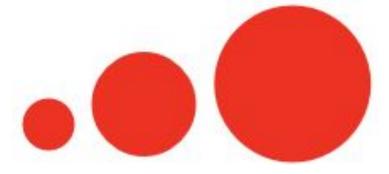
#### Add a Trash Icon

```
CS5500
                   6:45 PM
         me
<i class="fas fa-file-alt"></i>
  CS5500 
 me
 6:45 PM
 <i class="fas fa-trash-alt"></i>
```

### **Change Icon Scale**

Use classes <u>fa-2x and fa-3x</u> to change the scale

```
<i class="fas fa-circle"></i>
```



## **Animating Icons**

Add fa-spin to any icon to animate spinning

```
<div class="fa-3x">
 <i class="fas fa-spinner fa-spin"></i>
 <i class="fas fa-spinner fa-pulse"></i>
 <i class="fas fa-stroopwafel fa-spin"></i>
</div>
       ::000 *::
```

### **Rotating Icons**

Use classes such as fa-rotate-90, to rotate or mirror icons

```
<div class="fa-4x">
 <i class="fab fa-font-awesome"></i>
 <i class="fab fa-font-awesome fa-rotate-90"></i>
 <i class="fab fa-font-awesome fa-flip-vertical"></i>
</div>
```

## **Stacking Icons**

Stack multiple icons to combine them

```
<span class="fa-stack fa-2x wd-bottom-right">
  <i class="fas fa-circle fa-stack-2x"></i>
  <i class="fas fa-plus fa-stack-1x fa-inverse"></i>
</span>
.wd-bottom-right : {
  color: red; position: fixed;
  bottom:10px; right: 10px;}
```

## **#you { success: 100% }**

Dr. Jose Annunziato

