

Improving the Site Pages



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Overview



Using the Bootstrap icons

Rebuilding a Jumbotron layout

Adding different layouts for the list pages

Working with Bootstrap colors

Bringing in Bootstrap interactions



Using the Bootstrap Icons





Bootstrap icons

Over 1000 icons

Royalty-free

Available from icons.getbootstrap.com



Accessing the Icons

Package manager

Download

CDN



Using the Bootstrap Icons as SVG

```
<svg
xmlns="http://www.w3.org/2000/svg"
width="16" height="16" fill="currentColor"
class="bi bi-calendar4" viewBox="0 0 16 16">
  <path d="M3.5 0a.5.5 0 0 1 .5.5V1h8V.5a.5.5 0 0
    1 1 0V1h1a2 2 0 0 1 2 2v11a2 2 0 0 1-2 2H2a2
    2 0 0 1-2-2V3a2 2 0 0 1 2-2h1V.5a.5.5 0 0 1
    .5-.5z" data-bbox="3.5 0 16 16"/>
  </path>
</svg>
```



Using the Icons as Images

```

```



Using the Icons as Icon Font

```
<i class="bi-gift"></i>
```



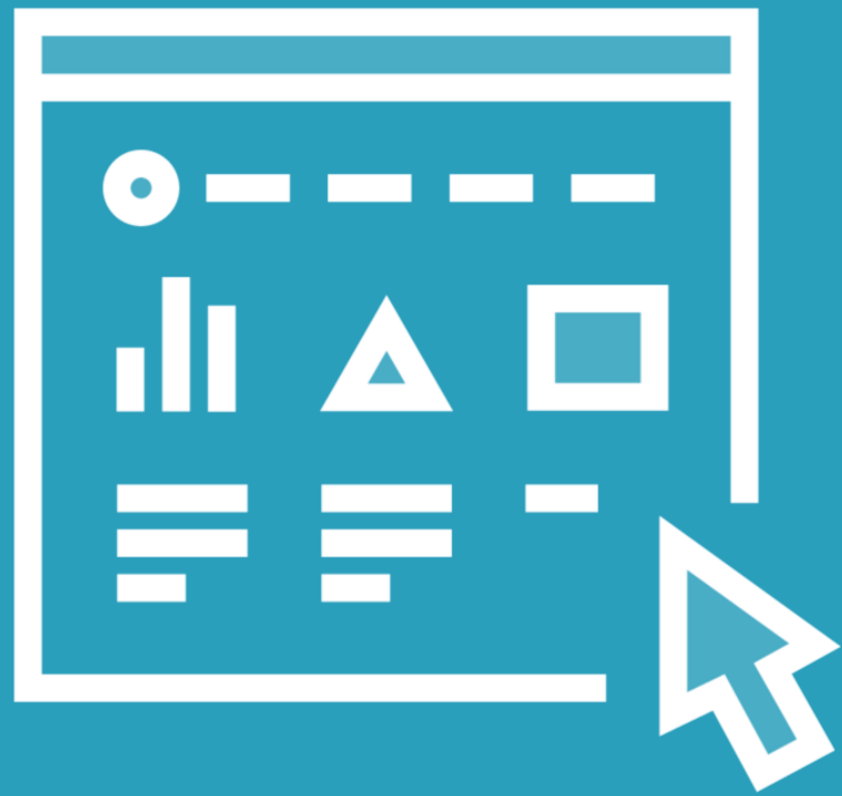
```
<i class="bi-gift"  
  style="font-size: 2rem; color: cornflowerblue;">  
</i>
```



Changing the Icon Style

```
<svg xmlns="http://www.w3.org/2000/svg"  
      width="16" height="16" fill="currentColor"  
      class="bi bi-megaphone text-success"  
      viewBox="0 0 16 16">  
    <path d="..." />  
</svg>
```





Accessibility

Icons should include attributes if not purely used for decorative means

Apply alt or aria-label



Demo



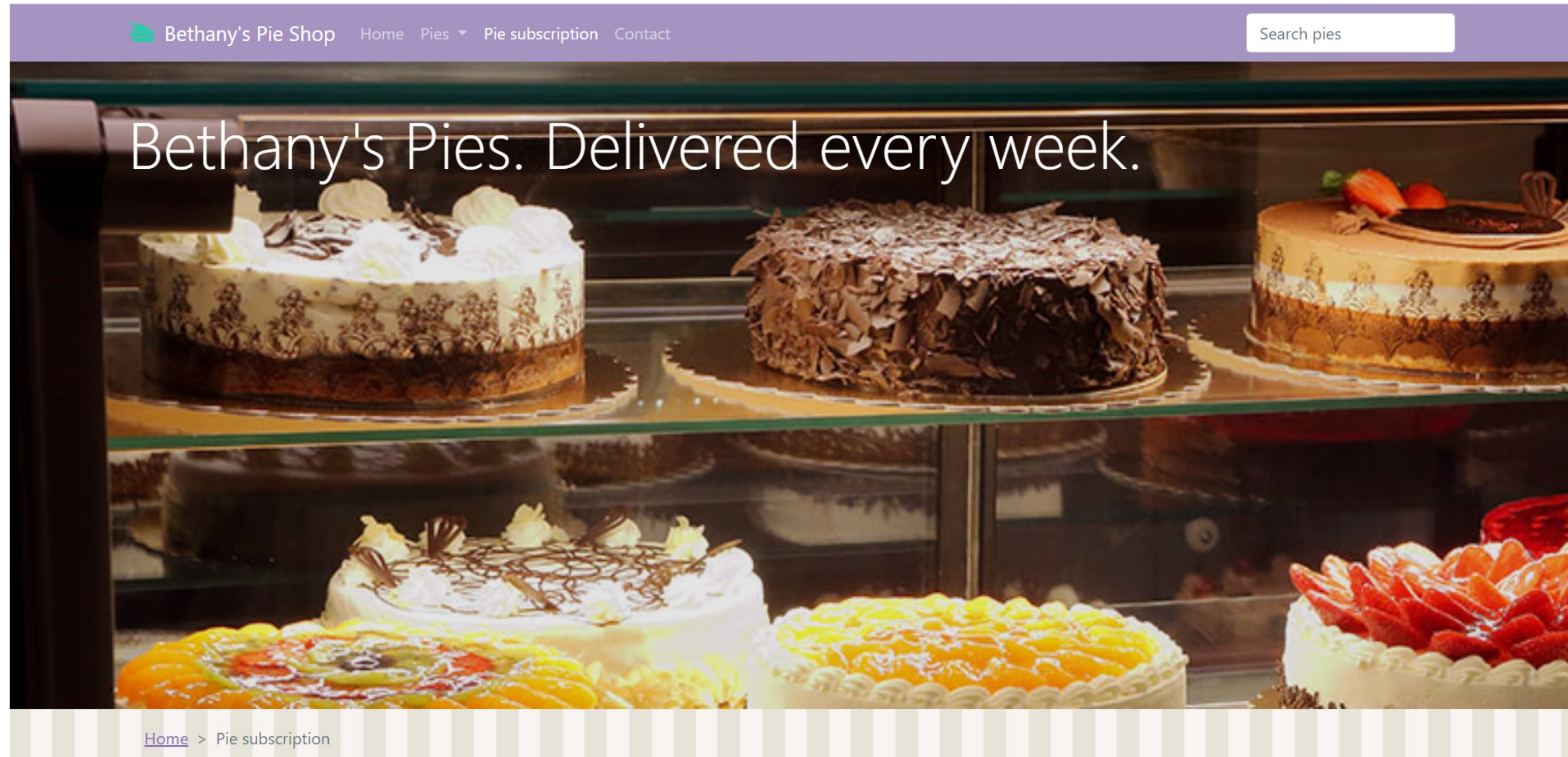
Adding Bootstrap Icons to the site



Rebuilding a Jumbotron Layout



The Jumbotron



Demo

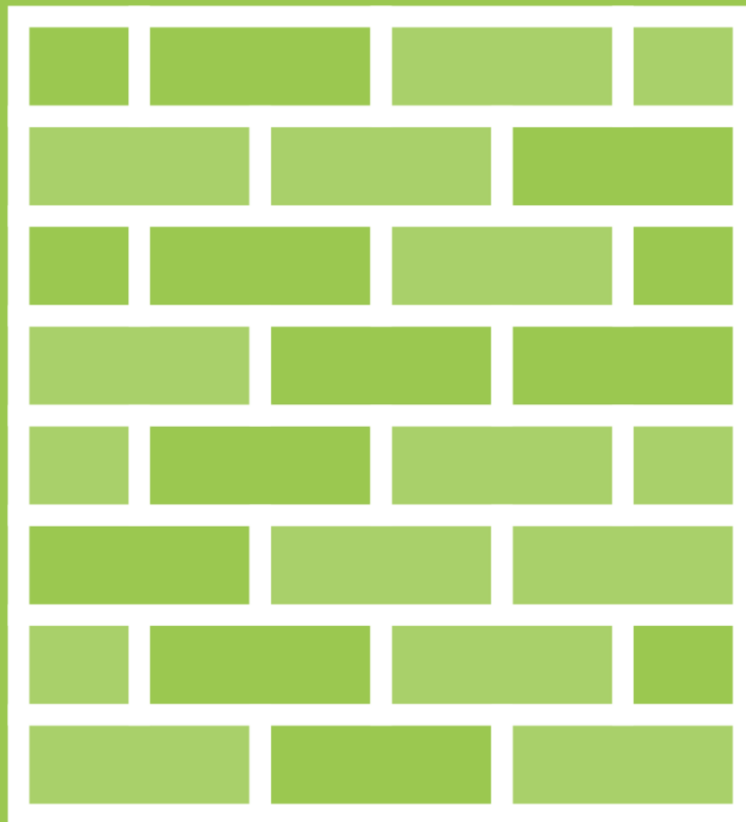


Rebuilding the Jumbotron layout with utilities



Adding a Different Layout for the List Pages





Masonry layout

Based on cards and card layout

Not included by default in Bootstrap 5



Demo



Bringing in the Masonry layout for a list page



Demo



Using the accordion for grouping items



Working with Bootstrap Colors



The Bootstrap Theme Colors

Primary

Warning

Secondary

Info

Success

Light

Danger

Dark



Demo



Customizing the colors in our site



Bringing in Bootstrap Interactions



Demo



Adding Bootstrap interactions



Summary

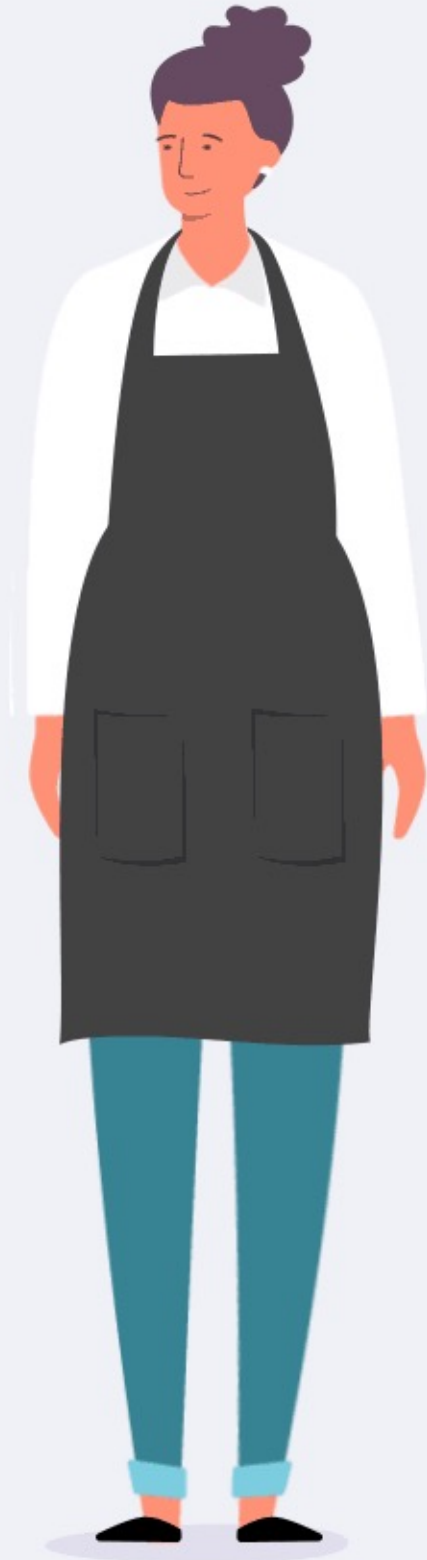


Bootstrap has its own icon set

Built-in color palette which can be customized

Bootstrap utility classes for content interaction

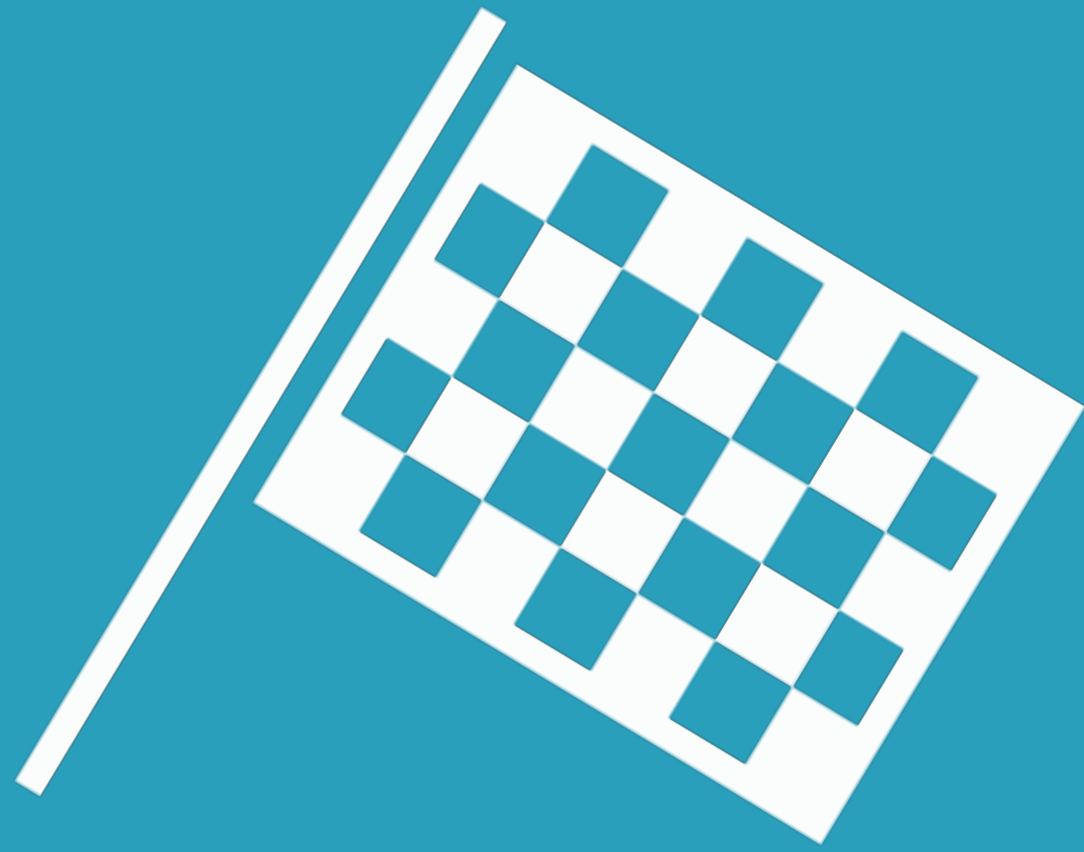




“Thank you! My site looks amazing!”

Bethany





Congratulations on
finishing this course!

