

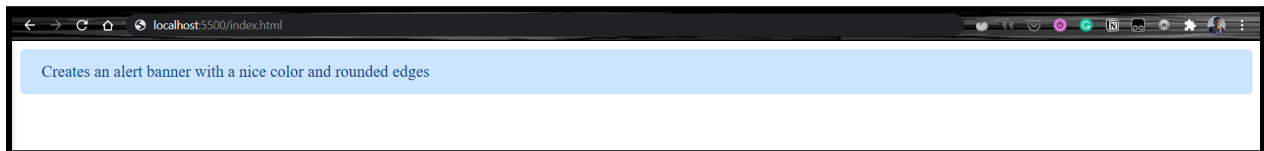
Solutions to the Curious Cats questions

Milestone 1

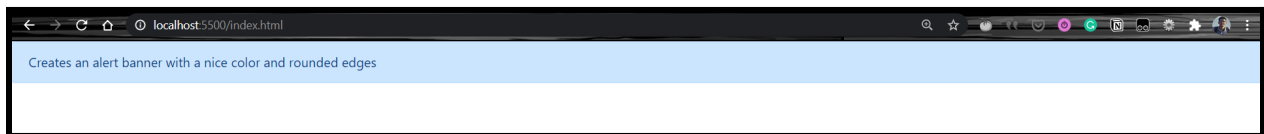
Why is the Bootstrap `<link>` be added before any other stylesheets?

This ensures the Bootstrap rules get prioritized if there's a conflict between the styles in Bootstrap CSS and the CSS file you might have created. Find more [here](#).

Why doesn't the Bootstrap version of our page have no margin on the left and right sides but the plain CSS one we created had some?



Vanilla CSS Version



Bootstrap Version

You'll be able to notice that the vanilla CSS version has some margin on the left and right. On the other hand, the alert banner created by Bootstrap takes the full width of the web page.

Bootstrap version doesn't have a margin because the margin's set to 0 on all sides explicitly. You'll find this style at the starting of the Bootstrap CSS file.

...

```
body {  
  margin: 0;  
  font-family: -apple-system,BlinkMacSystemFont,"Segoe UI",Roboto,"Helvetica  
Neue",Arial,"Noto Sans",sans-serif,"Apple Color Emoji","Segoe UI Emoji","Segoe UI  
Symbol","Noto Color Emoji";  
  /* More styles */  
}
```

Milestone 2

What if you want to use a predefined bootstrap class, but you need an extra property over that. For eg: You want all the styles provided by `container` class but also want a `2px green solid` border over it?

We can reuse the same class and add additional properties to it. For eg: Add a CSS rule for **.container** in the style.css file like below

```
...  
.container {  
    border: 2px green solid;  
}  
...
```

To the elements belonging to the **container** class, this will give a border as well as other Bootstrap styles already set for the `container` class.

Milestone 4

How would you always hide the navbar links and display the toggler button?

Remove the **navbar-expand-sm** class or its variants from your <nav> tag. The default behaviour is to collapse the links to the toggle icon.

Now that you started learning Bootstrap. How would you add a dropdown list, CSS in the navigation bar with two links, Plain CSS and Bootstrap?

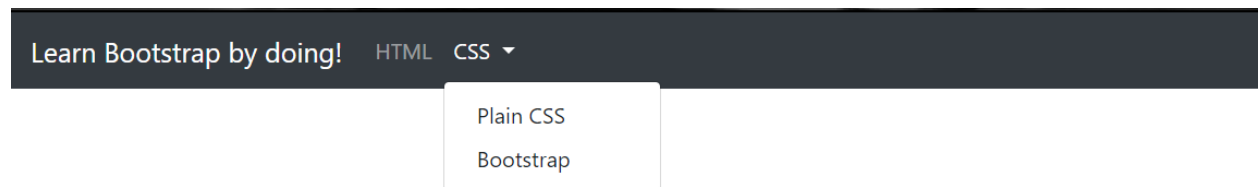
Use the below HTML

```
<div class="collapse navbar-collapse" id="collapsibleNavbar">  
<ul class="navbar-nav">  
  <li class="nav-item">  
    <a class="nav-link" href="#">HTML</a>  
  </li>  
  <li class="nav-item dropdown">  
    <a  
      class="nav-link dropdown-toggle"  
      href="#"
```

```

        id="navbarDropdown"
        role="button"
        data-bs-toggle="dropdown"
        aria-haspopup="true"
        aria-expanded="false"
    >
        CSS
    </a>
    <div class="dropdown-menu" aria-labelledby="navbarDropdown">
        <a class="dropdown-item" href="#">Plain CSS</a>
        <a class="dropdown-item" href="#">Bootstrap</a>
    </div>
    </li>
</ul>
</div>

```

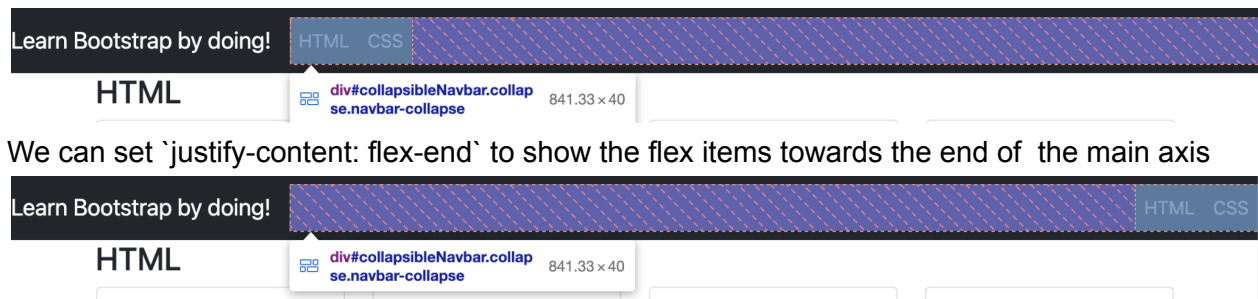


How would you align links in the navigation bar to the right?

On inspecting using Devtools, you'll find that the `

` element wrapping `

` is a flex container.



We can set `justify-content: flex-end` to show the flex items towards the end of the main axis

Can you make your navigation bar fixed to the top using Bootstrap?

There are multiple ways to tackle this situation of attaching the navbar as fixed on the top -

- a) Using plain CSS (in `css/styles.css`) - click [here](#) to know more
- b) Using Bootstrap classes - click [here](#) to know more