IST 363

# Lab 05

## Lab Corrections

1. Paste url to corrected page here

## warmup

You may not use artificial intelligence to answer the questions below.

1. 1. Bootstrap Navigation: <https://getbootstrap.com/docs/5.0/components/navbar/>  
      What is the purpose of .navbar-toggler and .collapse in a Bootstrap navbar?

How can you align navigation items to the right within a navbar?

* .navbar-toggler creates a toggle button that can be help to make the nav bar visible/invisible based on screen sizing, utilizing .collapse makes it a collapsible element, typically starting out hidden and then shown/expanded once engaged
* ms-auto within the <ul> directs nav items to the right  
  1. Bootstrap Buttons: <https://getbootstrap.com/docs/5.0/components/buttons/>   
     What are the size options for buttons in Bootstrap, and how are they applied?
* There are two sizes (besides auto) which are large or small. Add .btn-lg or .btn-sm for additional sizes.  
  1. Gutters  
     What are gutters in Bootstrap, and what is their default behavior?
* Gutters are the padding between your columns, used to responsively space and align content in the Bootstrap grid system. They are the gaps between column content, created by horizontal padding.Gutters start at 1.5rem (24px) wide. Both horizontal and vertical gutters cause some overflow below the .row at the end of a page.

What is a block button and where’s a situation where you might want that?

* Responsive stacks of full-width, “block buttons.” Give you much greater control over spacing, alignment, and responsive behaviors. An example of where it may be preferred is at the end of some sort of input page, like a survey or email sign up.

## SASS Page

1. https://elliemalcolm.github.io/ist363/lab05/lab05site