**BOOTSTRAP CLASSNAMES**

* **"navbar":** This class is likely a class defined in a CSS stylesheet or a CSS framework (such as Bootstrap) that provides styling for a navigation bar.
* **"row":** This class is also likely from a CSS framework (like Bootstrap) and represents a grid row, which is used to group columns together in a responsive layout.
* **col-12:** This class means that the element will take up the full width of the available space on small screens (xs) and extra small screens (xs).
* **col-md-3:** This class means that the element will take up 3 columns out of the 12 available columns on medium-sized screens (md) and larger.
* **navbar-brand:** It's used to style the element with specific branding-related styles, often used for logos, names, or icons within a navigation bar (navbar).
* **col-md-6:** This class indicates that the element will take up 6 columns out of the 12 available columns on medium-sized screens (md) and larger.
* **mt-2:** This class adds a top margin of 2 units (it might be in pixels or another unit depending on the CSS framework).
* **mt-md-0:** This class specifies that on medium-sized screens and larger (md), the top margin should be 0, effectively removing the top margin that was added on smaller screens.
* **input-group:** it is a container to enhance an input by adding an icon, text or a button in front or behind the input field as a "help text".
* **form-control:** is a Bootstrap class that provides styling to form elements like input fields, making them consistent and visually appealing. It sets the input field to have a consistent width, padding, and border, among other styling adjustments that enhance the user interface.
* **input-group-append:** it’s a part of an input group, indicating that it's intended to be positioned after an input field and may contain additional elements like buttons or icons.
* **mt-4 mt-md-0:** These classes add top margin (spacing) to the element. mt-4 adds margin-top of 1rem, and mt-md-0 removes the margin-top on medium-sized screens and larger.
* **text-center:** This class centers the text content horizontally within the element.
* The **ml-3** class is a Bootstrap class that adds left margin to the element, pushing it away from its surrounding content by a certain amount (in this case, 3 units).
* **ml-1**: This class represents a left margin of 1 unit. It's likely a custom class that adds a specific amount of left margin to the element. In this case, it's used to create a space between the "Cart" text and the cart item count.
* **"container":** it is used to provide a centered and responsive layout for the content within the section.
* **"mt-5":** This class represents a top margin of 5 units. It's likely a custom class or from a CSS framework and adds spacing between this section and the content above it.
* **col-sm-12:** This class means that the element will take up the full width of the available space on small screens (sm) and larger, occupying 12 out of 12 columns.
* **col-md-6:** This class means that the element will take up 6 columns out of the 12 available columns on medium-sized screens (md) and larger.
* **col-lg-3:** This class means that the element will take up 3 columns out of the 12 available columns on large-sized screens (lg) and larger.
* **my-3:** This class adds a vertical margin (spacing) of 3 units, which might be measured in pixels or another unit, both at the top and bottom of the element.
* **card:** it is a bordered box with some padding around its content. It includes options for headers, footers, content, colors, etc.
* **"p-3":** This class represents padding applied to all sides of the element. The p-3 class is likely a shorthand notation provided by a CSS framework to add consistent padding.
* **"rounded":** This class rounds the corners of the element, giving it a visually rounded appearance.
* **card-img-top:** it is used to style the element as the top image within a card component.
* **mx-auto:** This class is used to center-align the element horizontally within its container. "mx" stands for margin in the x-axis (left and right).
* **card-body:** class that provides styling for a card component's body.
* **"d-flex":** It is used to enable a flex display mode on the element, allowing its children to be aligned and organized in a flex layout.
* **"flex-column":** This class sets the flex direction to column, arranging the element's children vertically within the flex container.
* **card-title:** is used to add card titles to any heading element.
* **"mt-auto":** This class uses Bootstrap's utility class to apply an "auto" margin on the top side of the element. This helps to push the element to the bottom of its container, giving it maximum available vertical space.
* **container-fluid:** this class provides a full width container, spanning the entire width of the viewport