

Shopping Cart - Increment Item Quantity



Increment Item Quantity in the Shopping Cart

The screenshot shows a shopping cart interface. At the top, there's a header with the logo "luv2shop", a search bar with placeholder text "Search for products ...", a "Search" button, and a cart summary showing "\$17.99" and "1" item. Below the header is a sidebar with categories: Books, Coffee Mugs, Mouse Pads, and Luggage Tags. The main area displays a product table with one item:

	Product Image	Product Detail	Quantity	
		Mouse Pad - Aspire \$17.99	1	+ -

Below the table, a green callout box contains the following text:

For now ... add code for "Increment"
We will cover "Decrement"
in upcoming videos

Development Process

Step-By-Step

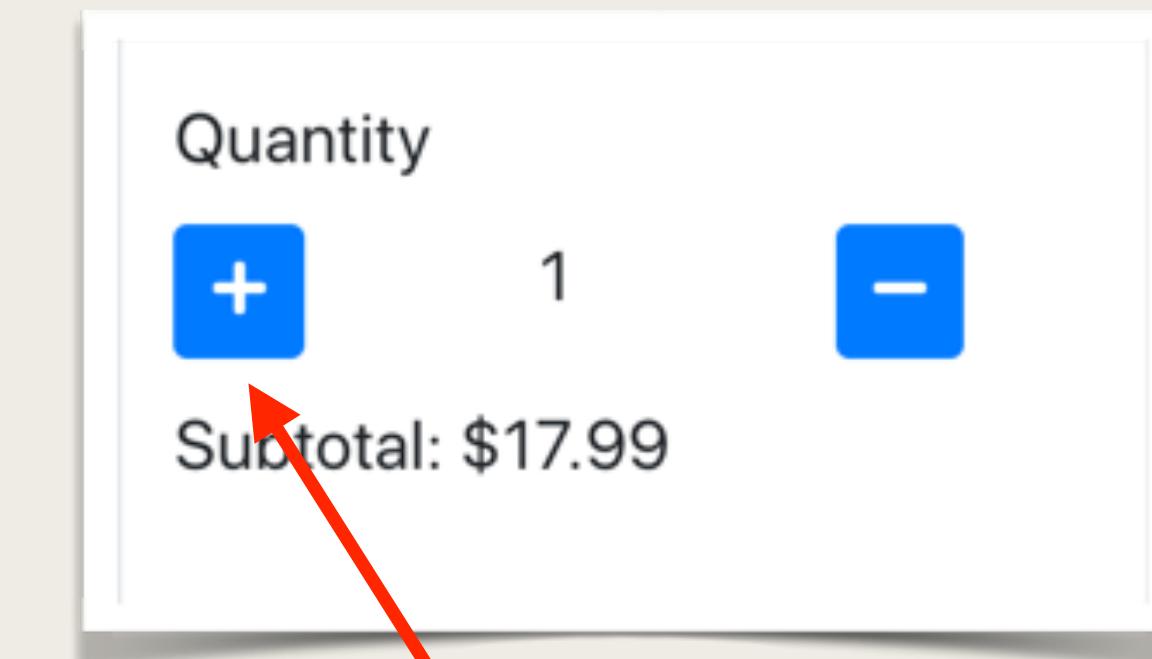
1. Modify CartDetailsComponent HTML template
 1. Add the "increment" button
 2. Add click handler for the "increment" button on HTML template
2. Update CartDetailsComponent with click handler method

Step 1: Modify CartDetailsComponent HTML template

File: cart-details.component.html

```
...  
<button (click)="incrementQuantity(tempCartItem)" class="btn btn-primary btn-sm"><i class="fas fa-plus"></i></button>  
...
```

On click event
call the method: **incrementQuantity(...)**



Font Awesome
"Plus" icon

Step 2: Update CartDetailsComponent with click handler method

File: cart-details.component.ts

```
incrementQuantity(theCartItem: CartItem) {  
    this.cartService.addToCart(theCartItem);  
}
```