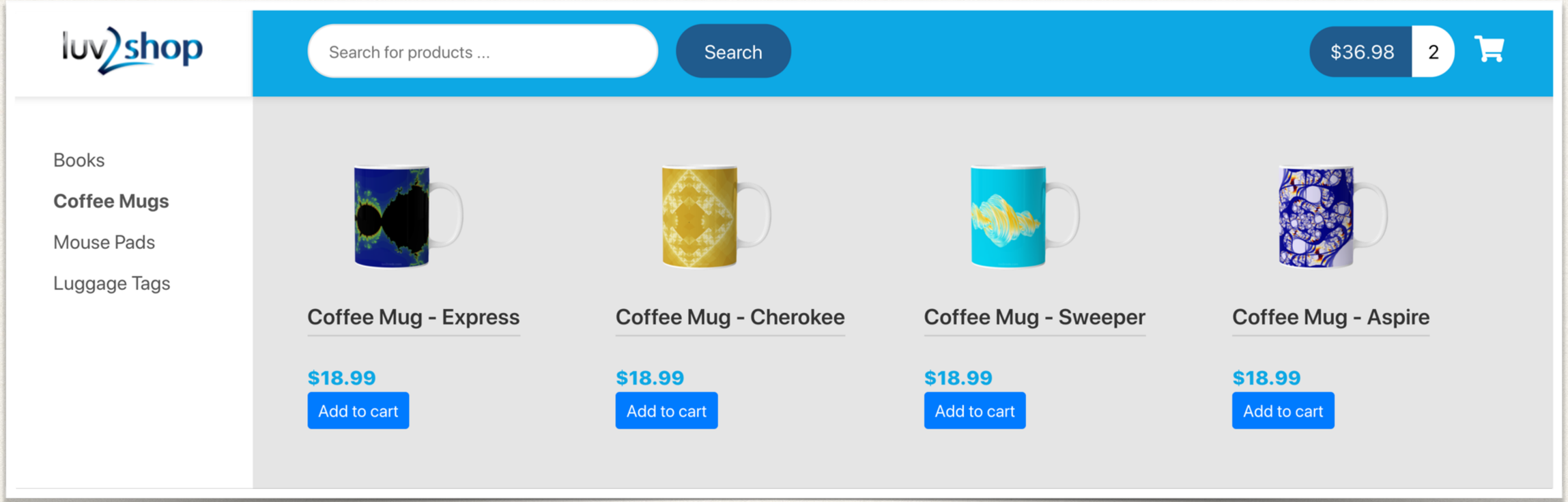
luv2code

Add Products to Shopping Cart - Part 1

Add Products to Shopping Cart



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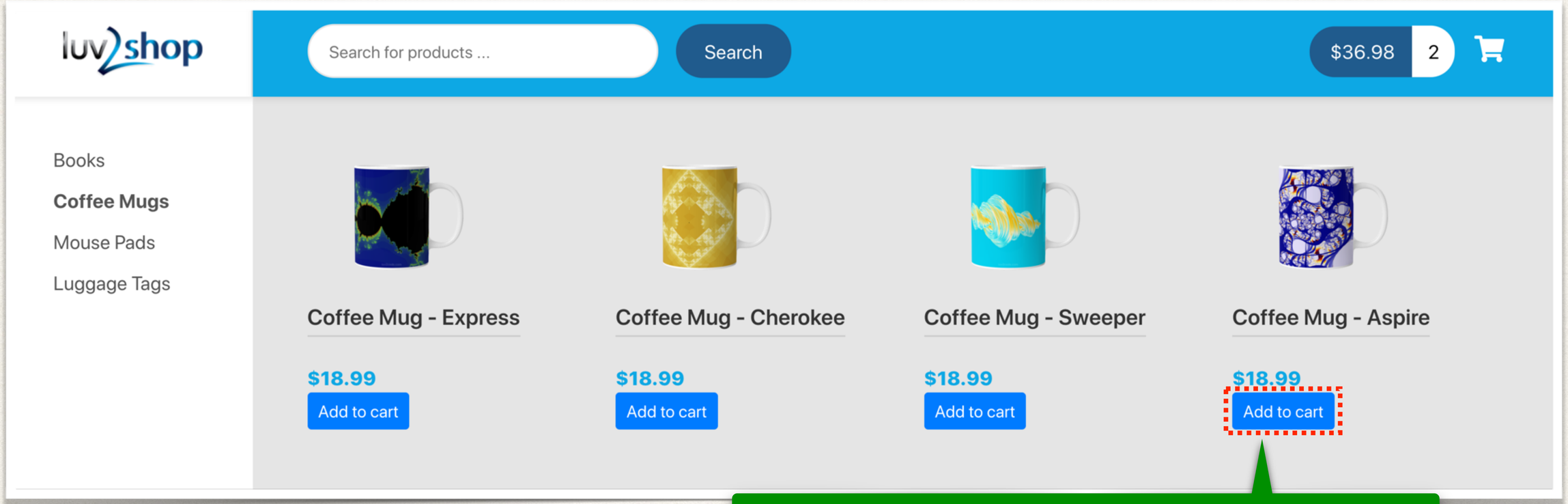

Add products to shopping cart

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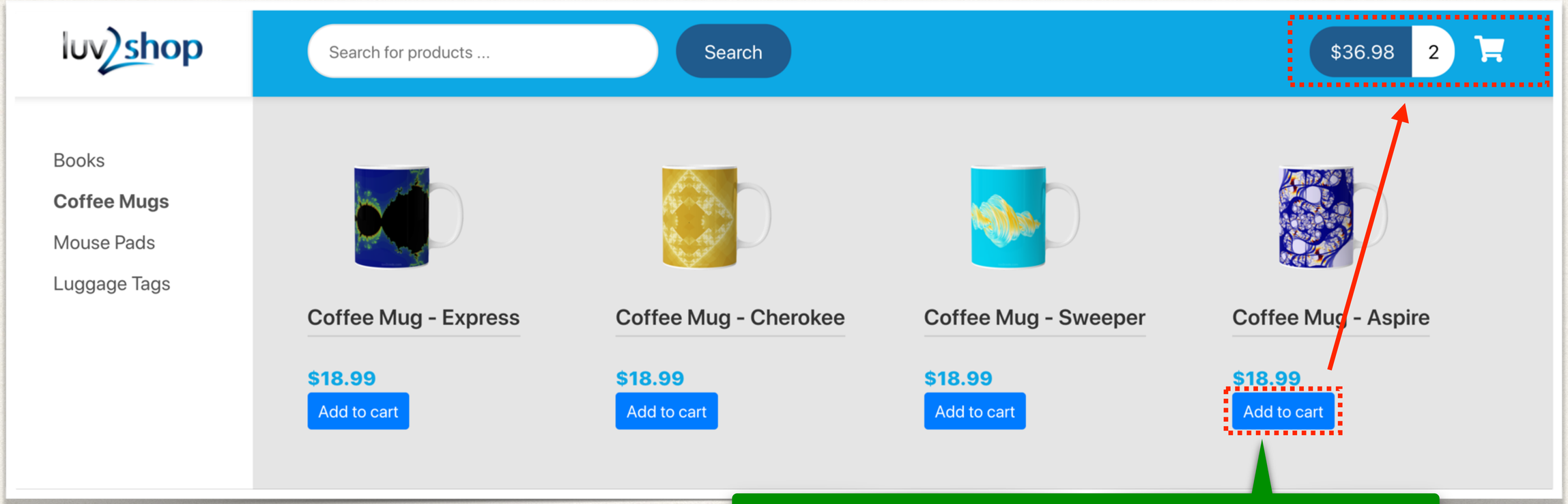

Add products to shopping cart

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Overview of Entire Shopping Cart Process

Step-By-Step

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1. Cart Status Component: on main page, display total price and quantity

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Overview of Entire Shopping Cart Process

Step-By-Step

1. Cart Status Component: on main page, display total price and quantity
2. Cart Details Page: list the items in the cart

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Overview of Entire Shopping Cart Process

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1. Cart Status Component: on main page, display total price and quantity
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3. Cart Details Page: add / remove items

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Overview of Entire Shopping Cart Process

Step-By-Step

1. Cart Status Component: on main page, display total price and quantity
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3. Cart Details Page: add / remove items
4. Checkout Button

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5. Checkout Form

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Overview of Entire Shopping Cart Process

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1. Cart Status Component: on main page, display total price and quantity
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We will break this up into multiple videos

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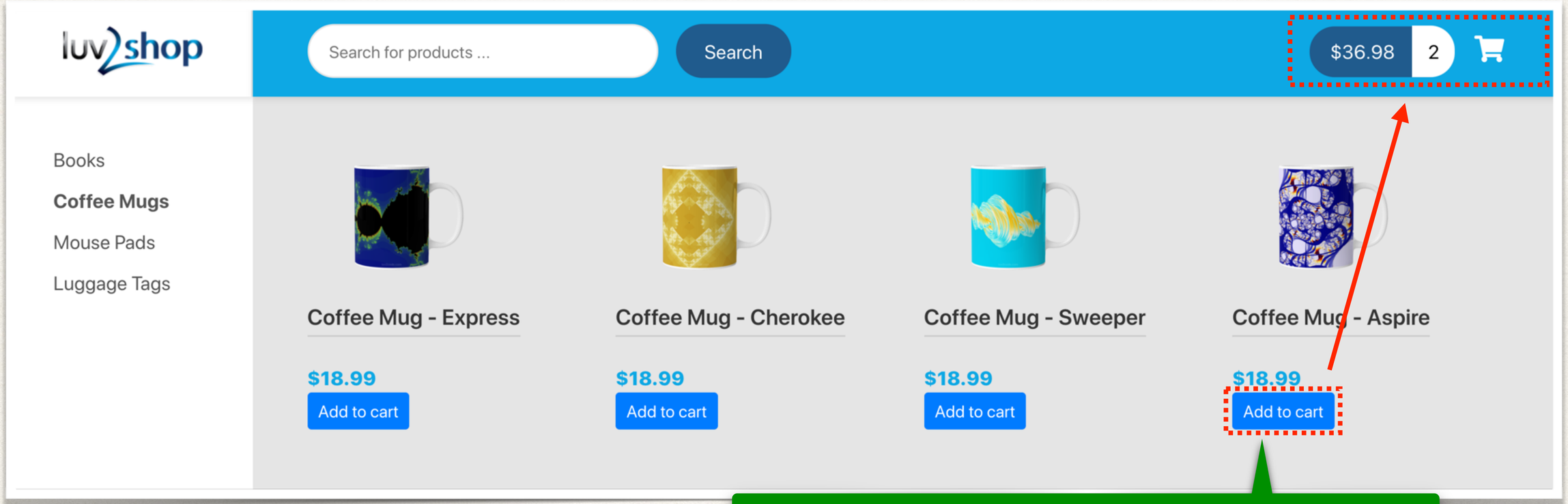

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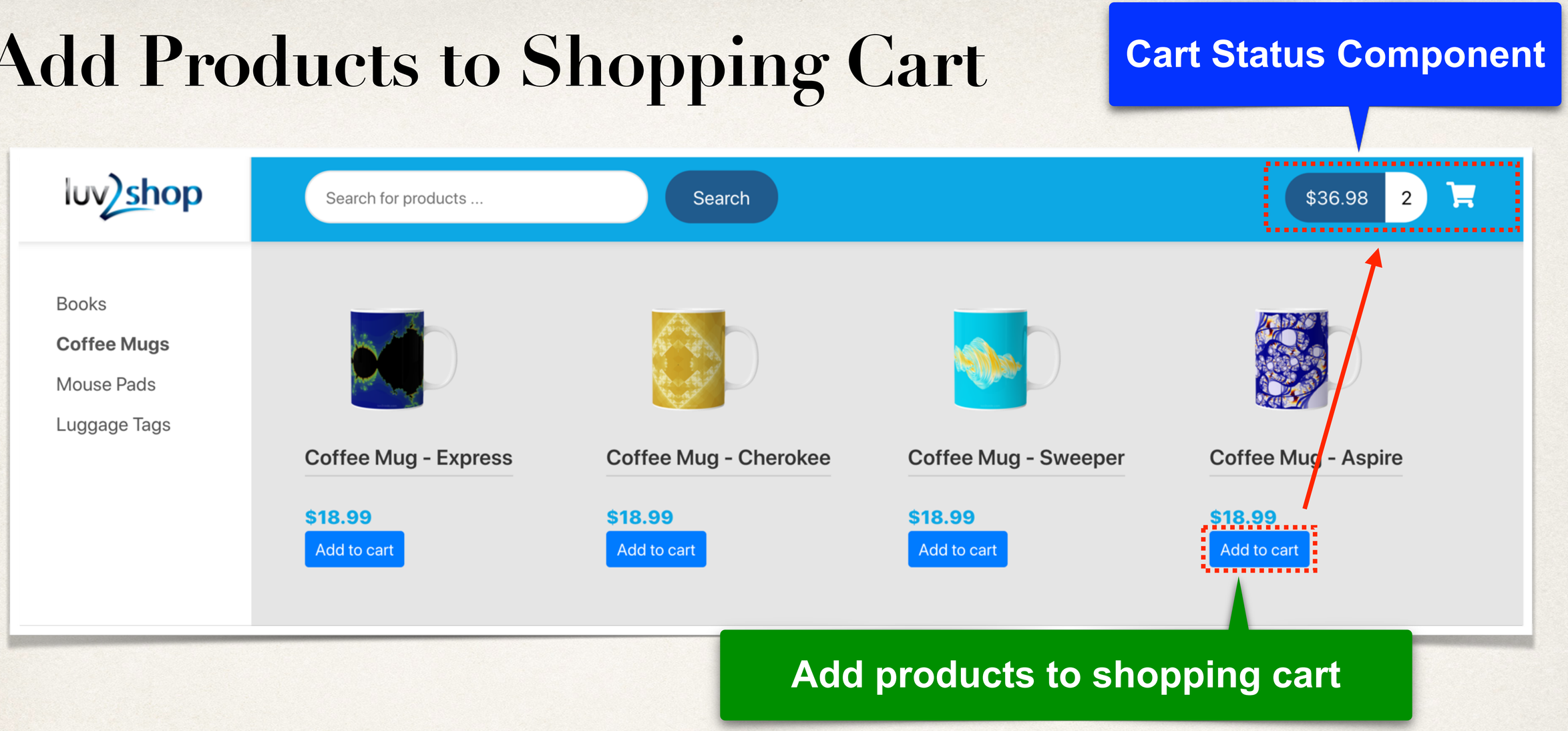

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Development Process - Part 1

Step-By-Step

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1. Create new component: CartStatusComponent

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Development Process - Part 1

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1. Create new component: CartStatusComponent
2. Add HTML template for CartStatusComponent

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Development Process - Part 1

Step-By-Step

1. Create new component: CartStatusComponent
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3. Add click handler for "Add to cart" button

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Development Process - Part 1

Step-By-Step

1. Create new component: CartStatusComponent
2. Add HTML template for CartStatusComponent
3. Add click handler for "Add to cart" button
4. Update ProductListComponent with click handler method

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Step 1: Create new component for Cart Status

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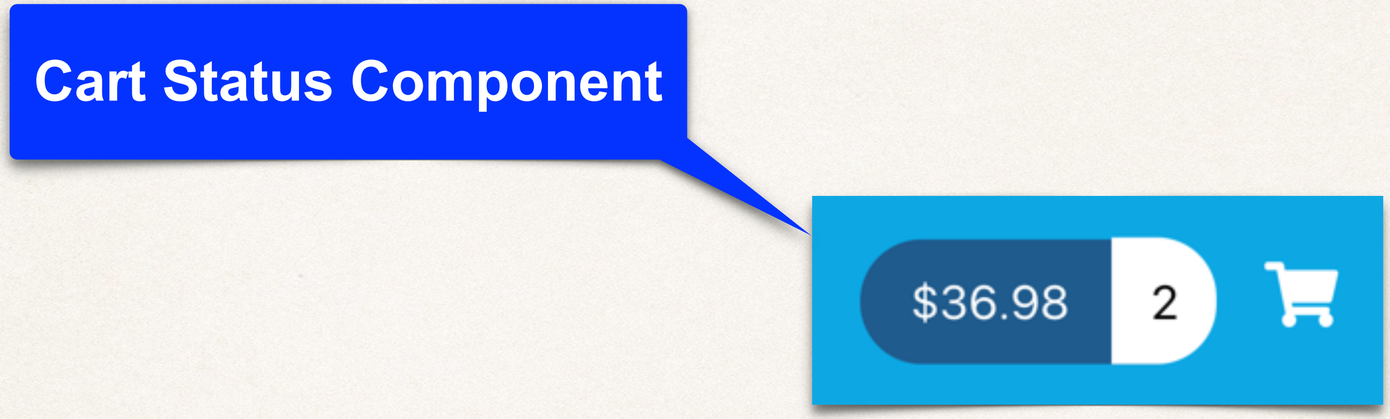

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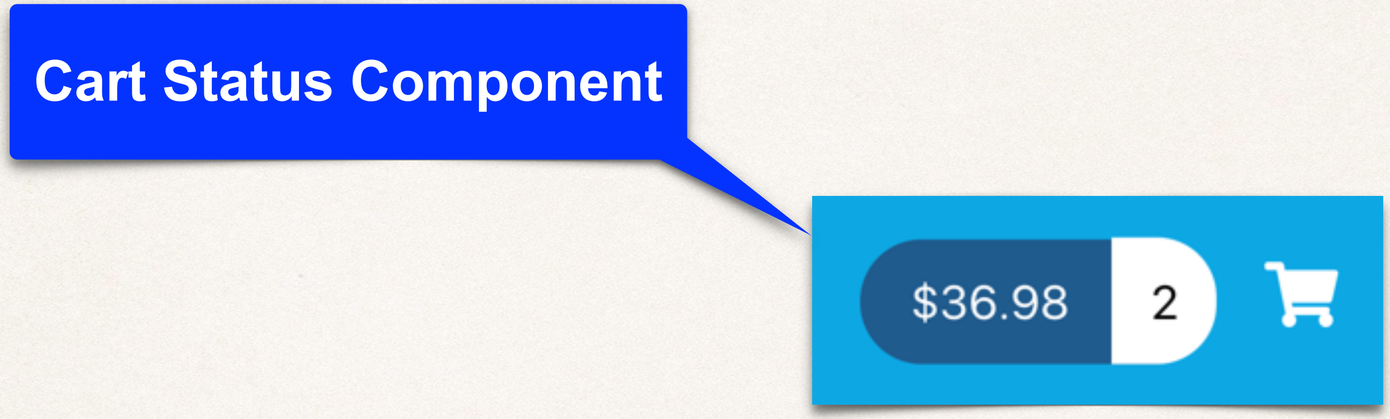


```
> ng generate component components/cart-status
```


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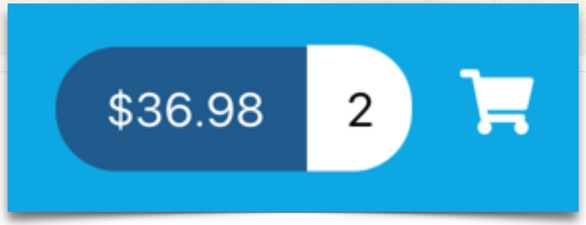
Step 2: Add HTML template for CartStatusComponent

File: cart-status.component.html

```
<div class="cart-area d-n">
    <a href="shopping-detail.html">
        <div class="total">$36.98
            <span>2</span>
        </div>
        <i class="fa fa-shopping-cart"></i>
    </a>
</div>
```



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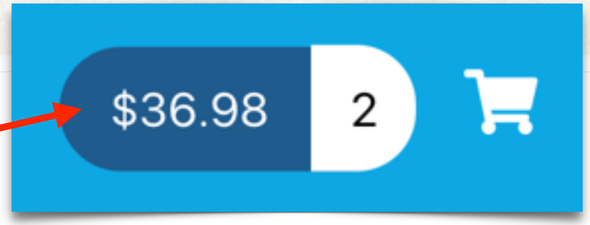

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Font Awesome Shopping Cart Icon

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Step 3: Add click handler for "Add to cart" button

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File: product-list-grid.component.html

```
<!-- loop over the collection of products -->
<div *ngFor="let tempProduct of products" class="col-md-3">

    ...
    <button (click)="addToCart(tempProduct)" class="btn btn-primary btn-sm">Add to cart</button>

</div>
```


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<!-- loop over the collection of products -->
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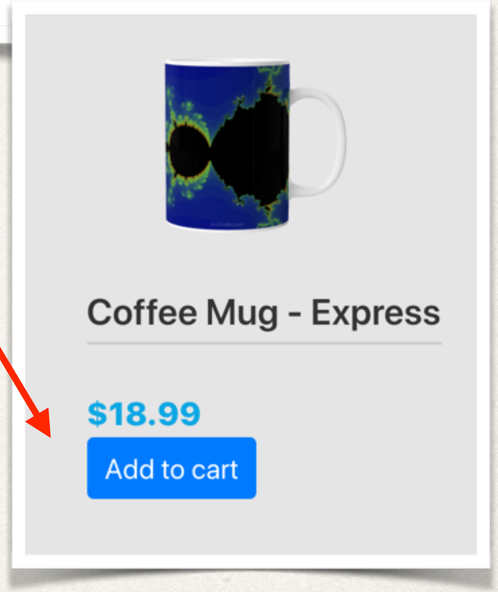

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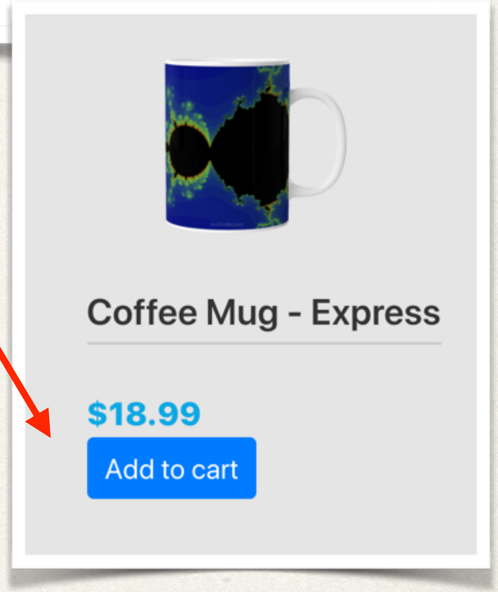
```

On click event
call the method: addToCart(...)



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Step 4: Update ProductListComponent with click handler method

File: product-list.component.ts

```
addToCart(theProduct: Product) {

  console.log(`Adding to cart: ${theProduct.name}, ${theProduct.unitPrice}`);

  // TODO ... do the real work

}
```


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