

Documentation for Assignment 2

About the structure:

Accordion was taken from [Accordion · Bootstrap v5.3](#)

The screenshot shows the 'Flush' section of the Accordion documentation. It features three collapsed accordion items labeled 'Accordion Item #1', 'Accordion Item #2', and 'Accordion Item #3'. Below the preview, there is an 'HTML' tab containing the following code:

```
<div class="accordion accordion-flush" id="accordionFlushExample">
  <div class="accordion-item">
    <h2 class="accordion-header">
      <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-ta>
        Accordion Item #1
      </button>
    </h2>
    <div id="flush-collapseOne" class="accordion-collapse collapse" data-bs-parent="#accordionFlushExa>
      <div class="accordion-body">Placeholder content for this accordion, which is intended to demo>
    </div>
  </div>
```

Product Cards

Card template was taken from [Bootstrap Cards - free examples & tutorial](#)

The screenshot shows the 'Header and footer' section of the Card template documentation. It displays a card with a header containing the word 'Featured' and a body with the text 'Special title treatment' and 'With supporting text below as a natural lead-in to additional content.' Below the card, there are 'SHOW CODE' and 'EDIT IN SANDBOX' buttons.

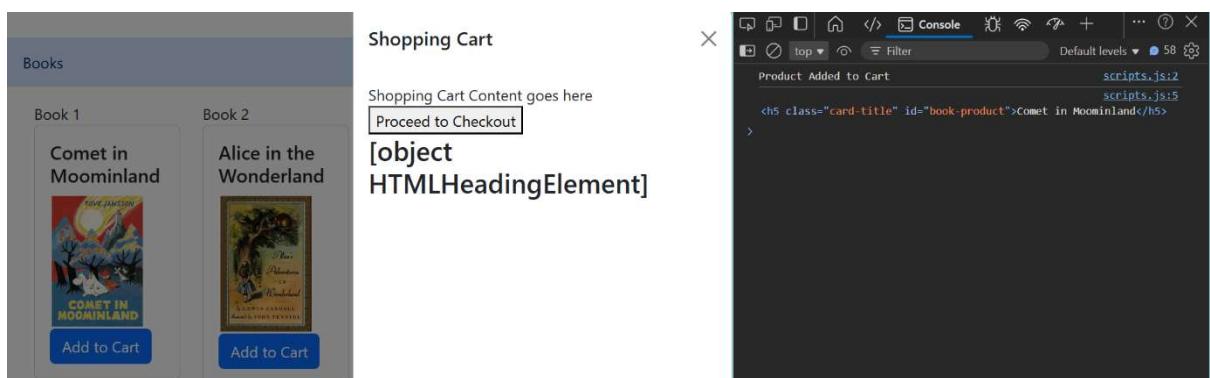
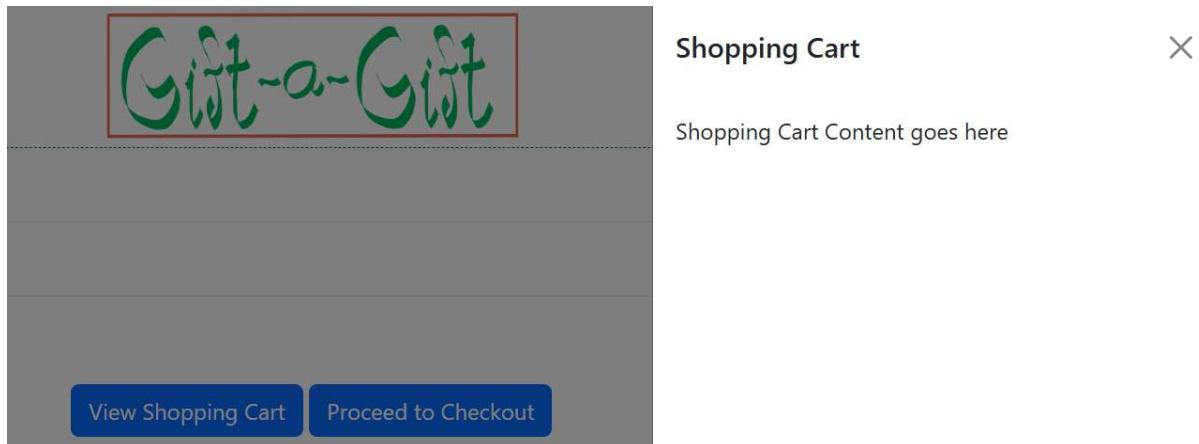
Below the preview, there are tabs for 'HTML' (selected), 'JAVASCRIPT', and 'COPY'. The 'HTML' tab contains the following code:

```
1 <div class="card">
2   <div class="card-header">Featured</div>
3   <div class="card-body">
4     <h5 class="card-title">Special title treatment</h5>
5     <p class="card-text">With supporting text below as a natural lead-in to additional content.</p>
6     <a href="#" class="btn btn-primary" data-mdb-ripple-init>Go somewhere</a>
7   </div>
8 </div>
```

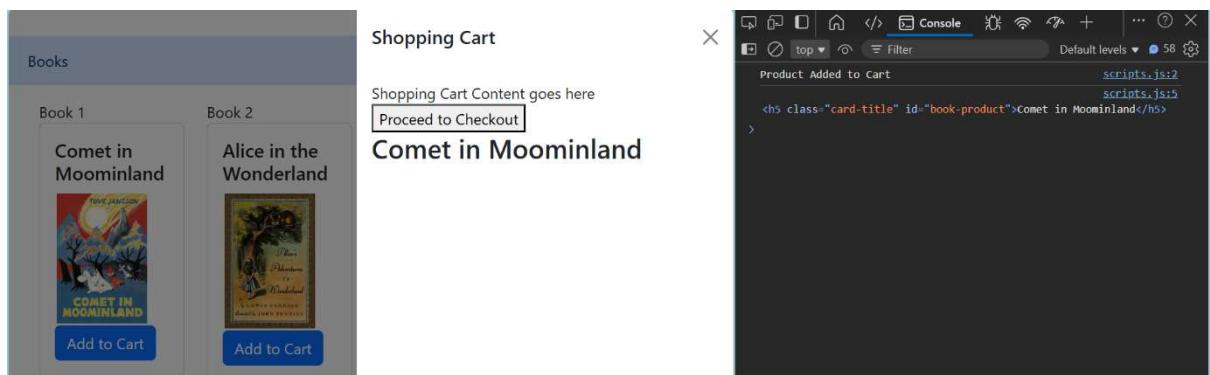
Shopping Cart:

I'm trying to program in the Add to Shopping Cart Function,

I couldn't find out how to get just the name of the product displayed in the shopping cart.



Added .textContent and that helped :)



Now everything is connected to the id of the first product.. 😊

Shopping Cart

Shopping Cart Content goes here

Proceed to Checkout

Comet in Moominland

Started following a tutorial on Youtube [JavaScript Shopping Cart Tutorial for Beginners](#)



Added a placeholder Cart Item

```
209
210    <section id="cart-items">
211      <div class="cart-row">
212        <div class="cart-item cart-column">
213          
215          <span class="cart-item-title">Comet in Moominland</span>
216        </div>
217        <span class="cart-price cart-column"> 10.00€</span>
218        <div class="cart-quantity cart-column">
219          <input class="cart-quantity-input" type="number" value="1">
220          <button class="btn btn-danger"
221              type="button">REMOVE</button>
222        </div>
223      </div>
224    </section>
```



I'm getting the correct titles, but the loop is not working properly yet...

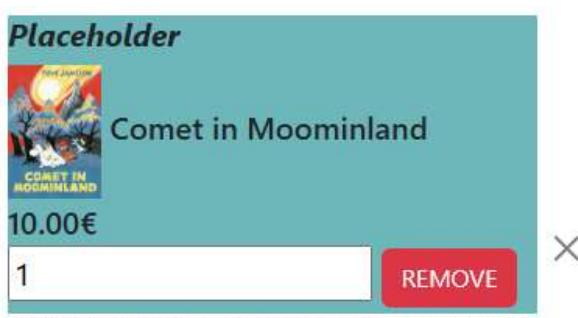
```

9 scripts.js:39
1 scripts.js:39
2 scripts.js:39
3 scripts.js:39
4 scripts.js:39
5 scripts.js:39
6 scripts.js:39
7 scripts.js:39
8 Pippi Longstocking scripts.js:47
9 scripts.js:39
10 scripts.js:39
11 scripts.js:39
12 scripts.js:39
13 scripts.js:39
14 Pippi Longstocking scripts.js:47
15 scripts.js:39
16 scripts.js:39
17 scripts.js:39
18 scripts.js:39
19 scripts.js:39
20 Pippi Longstocking scripts.js:47
21 scripts.js:39
22 scripts.js:39
23 scripts.js:39
24 scripts.js:39
25 Pippi Longstocking scripts.js:47
26 scripts.js:39
27 scripts.js:39
28 scripts.js:39
29 scripts.js:39
30 scripts.js:39
31 scripts.js:39
32 scripts.js:39
33 scripts.js:39
34 scripts.js:39
35 scripts.js:39
36 scripts.js:39
37 scripts.js:39
38 scripts.js:39
39 scripts.js:39
40 scripts.js:39
41 scripts.js:39
42 scripts.js:39
43 function addToCartClicked(event){
44     const button = event.target
45     const shopItem = button.parentElement
46     console.log(shopItem)
47     const title = shopItem.getElementsByClassName("card-title")[0].innerText
48     const imageSrc = shopItem.getElementsByClassName("item-image")[0].src
49     console.log(title, imageSrc)
50     addItemToCart(title, imageSrc)
51 }
52
53 function addItemToCart(title, imageSrc){
54     const cartRow = document.createElement("div")
55     cartRow.innerText = title
56     console.log(cartRow)
57     const cartItems = document.getElementById("cart-items")[0]
58     cartItems.appendChild(cartRow)
59 }

```

11 scripts.js:39
 <div class="card-body">...</div> scripts.js:46
 Alice in the Wonderland scripts.js:49
 http://127.0.0.1:5500/img/Alice-Book.jpeg
 <div>Alice in the Wonderland</div> scripts.js:56
 ✘ Uncaught TypeError: Cannot read properties of undefined (reading 'appendChild') scripts.js:58
 at addItemToCart (scripts.js:58:19)
 at HTMLButtonElement.add_toCartClicked (scripts.js:50:9)

Now the correct titles are appearing to the shopping cart! 😊



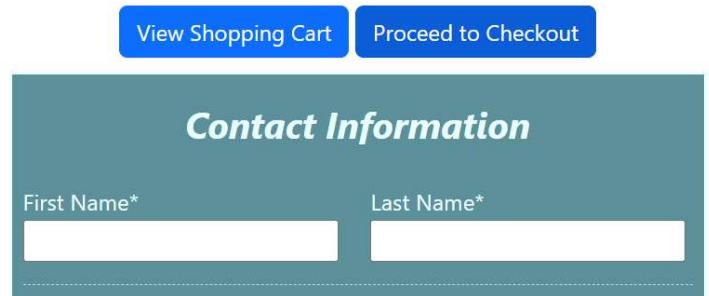
Shopping Cart Content goes here:

Alice in the Wonderland

Checkout (Conditional display):

Taken from W3Schools:

[How To Toggle Between Hiding And Showing an Element](#)



```
53
54 //https://www.w3schools.com/howto/howto_js_toggle_hide_show.asp
55 function displayCheckout(){
56     const checkout = document.getElementById("checkout");
57     if(checkout.style.display === "none"){
58         checkout.style.display = "block";
59     } else {
60         checkout.style.display = "none";
61     }
62 }
```

(HTML: Line 204)

```
199 <!-- Shopping Cart: Taken from https://getbootstrap.com/docs/5.3/components/offcanvas/-->
200 <div class="shoppingcart">
201     <div id="viewShoppingCartButton">
202         <button class="btn btn-primary" type="button" data-bs-toggle="offcanvas" data-bs-target="#offcanvasRight"
203             aria-controls="offcanvasRight">View Shopping Cart</button>
204         <button class="btn btn-primary" onclick="displayCheckout(checkout)"> Proceed to Checkout </button>
205     </div>
206     <div class="offcanvas offcanvas-end" tabindex="-1" id="offcanvasRight" aria-labelledby="offcanvasRightLabel">
207         <div class="offcanvas-header">
208             <h5 class="offcanvas-title" id="offcanvasRightLabel">Shopping Cart</h5>
209             <button type="button" class="btn-close" data-bs-dismiss="offcanvas" aria-label="Close"></button>
210         </div>
```

To implement some type of validation, I included the type="email" in the contact information form

```
241 <label for="email-address">Email*</label>
242 <!-- Adding the type "email" to make sure it's an email that's being submitted -->
243 <input type="email" id="email-address" size="25" maxlength="30" required />
```

How it should all look like

Gift-a-Gift

Books ▾

Board Games ▾

Board Game 1 Catan Add to Cart

Board Game 2 Labyrinth Add to Cart

Board Game 3 Rummikub Add to Cart

Board Game 4 Monopoly Add to Cart

Toys ▾

[View Shopping Cart](#) [Proceed to Checkout](#)

*Gift-a-Gift is a community initiative to bring a little bit of Christmas Magic to Children in Need.
All donated items will be wrapped up and sent to the children on the waiting list.*

[View Shopping Cart](#) [Proceed to Checkout](#)

Buyer Information

First Name*

Last Name*

Email*

Phone Number (optional)

[Send](#)

Gift-a-Gift is a community initiative to bring a little bit of Christmas Magic to Children in Need.

All donated items will be wrapped up and sent to the children on the waiting list.

Placeholder
 Comet in Moominland
10.00€
1 [REMOVE](#)

Shopping Cart Content goes here:
Alice in the Wonderland
Alice in the Wonderland
Alice in the Wonderland

Books

Board Games

Board Game 1 Catan Add to Cart

Board Game 2 Labyrinth Add to Cart

Board Game 3 Rummikub Add to Cart

Board Game 4 Monopoly Add to Cart

Toys

[View Shopping Cart](#) [Proceed to Checkout](#)

Buyer Information

First Name*

Last Name*

Email*

Phone Number (optional)

[Send](#)

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