Assignment 6
Programming User Interfaces
Section C
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Shopping Cart Design:

During the previous assignment, I designed a shopping cart for my BunBun Bakeshop website. This cart would show all the items in the cart with a picture and its details as well as an order summary. For this assignment I redid the design slightly.

Original Cart Page

BunBun Bakeshop   ORDER   ABOUT   BLOG   SEARCH   CART ●1

YOUR CART

THE ORIGINAL

[FROSTED ⌄] [QUANTITY 1 ⌄]

The original bunbun special cinnamon roll. It is
made with a long standing home made recipe and
that has been passed down the Bun family for
years.

$18.00

REMOVE X

PECAN SPECIAL

[FROSTED ⌄] [QUANTITY 1 ⌄]

The original bunbun special cinnamon roll. It is
made with a long standing home made recipe and
that has been passed down the Bun family for
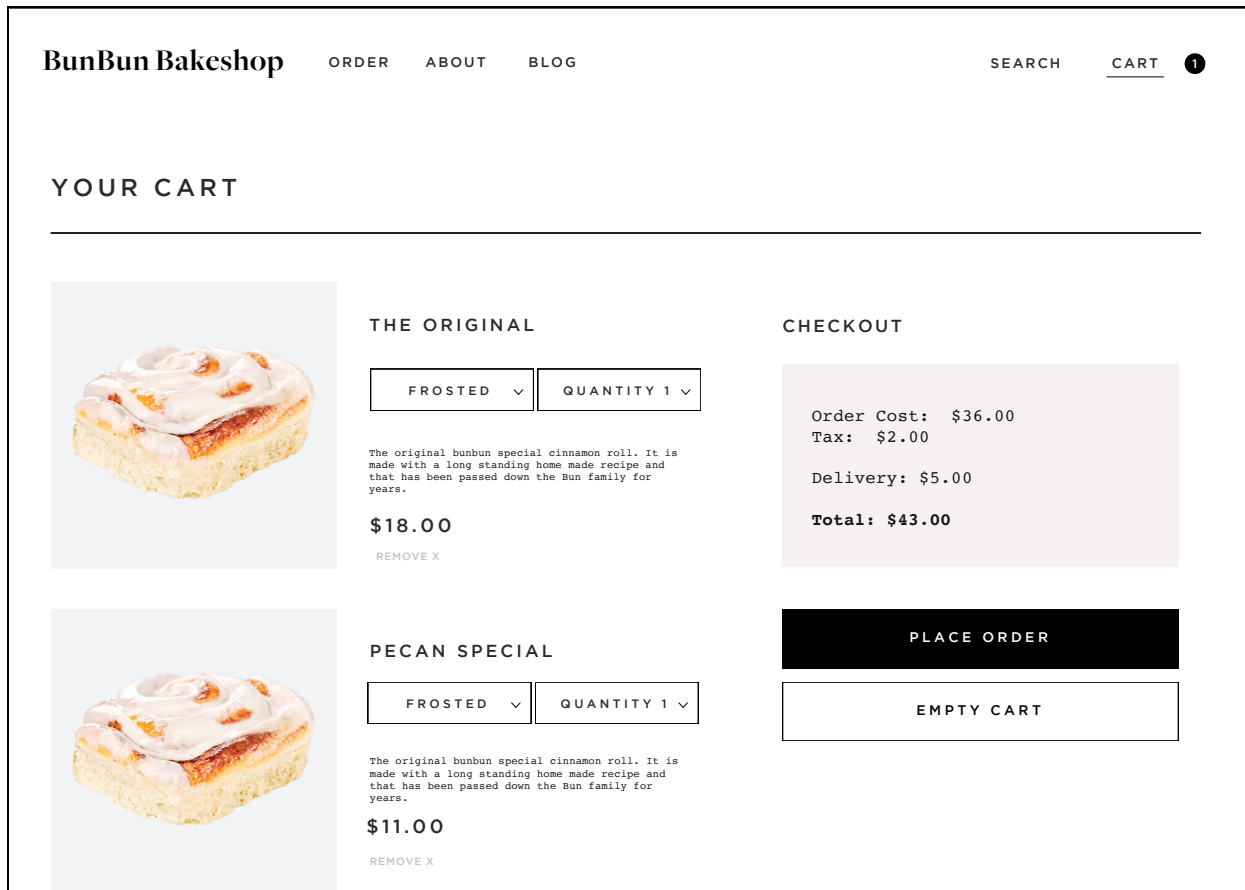years.

$11.00

REMOVE X

CHECKOUT

Order Cost: $36.00
Tax: $2.00

Delivery: $5.00

Total: $43.00

PLACE ORDER

EMPTY CART

New Cart Page:

In the new design I made sure to add three key things. One, I made sure to add a remove link.
Users should be able to edit and their cart by removing items they do not want anymore. I
added a remove link for each product but I also included an empty card button in case the user
wants to remove every item and does not want to have to individually remove all the items. I
also made sure to add the description into the item view. The description is helpful for the user
to double check that they are ordering what they want to order.

Some of the main challenges of this assignment was understanding just where I could use
some of the javascript and jquery methods we learned in class. I understood that in order to
make my cart and populate the item page, I needed to use localstorage, but understand when
to retrieve and when to save was quite difficult at first. I also struggled with when code should
be jquery and when it should be javascript. For example, when should I create a method
outside of my $(document).ready(function() {} or when should it be inside?

My other main challenge was leaving for a 5 day trip towards the end of this homework
assignment timeline which impeded my ability to get help on some of the code I was working
on for the cart and carousel. If I worked on these features earlier and went to office hours
earlier, I would have been possibly able to complete them.