Shopping Cart Implementation

Due: Mon Dec 2, 2024 12:30pm

21/30 Points

| Attempt 1 ⌄ | ◯ **Review Feedback**
SUBMITTED: Dec 2, 2024 11:12am | Attempt 1 Score:
21/30 | 🗨 View Feedback |

Anonymous Grading: **no**

Unlimited Attempts Allowed

Available: Nov 16, 2024 12:00am until Dec 2, 2024 12:30pm

⌄ Details

You will implement a web-based shopping cart in Laravel/PHP. Remember to use the E-R diagram and schema implementation you already created.

- Backend Programming is 15% of your semester grade.
- Frontend Programming is 5% of your semester grade.
- You will demo your solution to the class for 10% of your semester grade. Demos will be Dec. 2nd and 4th.
- Please submit your model files, your controller files, your view (blade) files, and your web.php route file. ZIP them before uploading to the assignment.

Required Functionality

- Product Management
  - You choose the products for the store.
  - Must be at least 10 products for your demo
  - Include at least SKU, name, description, price, image plus any attributes specific to the products you are listing.
  - An admin page will be built to manage products.
  - List products in the database
  - User may add, edit, delete products
- Shopping Cart
  - Users may browse for products and add them to their cart.

- ○ Only one cart will exist at a time for a user
  - ○ Users may see full list of products available (Product Listing Page)
  - ○ Users may view a single product (Product Detail Page)
    - ▪ User may add a product to their cart from the PDP
  - ○ Users may see and manage the contents of their cart
    - ▪ Need to be able to remove an item from the cart
    - ▪ Need to be able to update a quantity in the cart
- Checkout
  - ○ Collect basic shipping information from user
  - ○ Create an order from the cart and then empty the cart
  - ○ Order Listing Page
    - ▪ Create a page where orders may be viewed
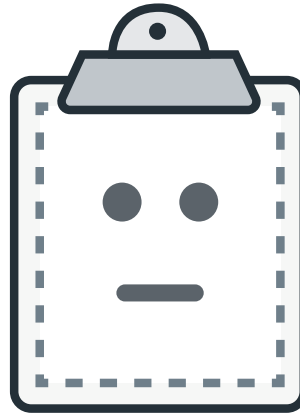
⌄ View Rubric

Select Grader

Keir Davis	⌄

Some Rubric

Criteria	Ratings		Pts
Backend Development	**15 pts** **Full Marks** **Comments** You didn't use SQL in your models	**0 pts** **No Marks**	10 / 15 pts
Frontend Development	**5 pts** **Full Marks** ▲	**0 pts** **No Marks**	5 / 5 pts
In-Class Demo	**10 pts** **Full Marks** **Comments** Couldn't show in class	**0 pts** **No Marks**	6 / 10 pts

Some Rubric

Criteria	Ratings	Pts
		Total Points: 21

Preview Unavailable

mrgood-shopping-cart.zip

⤓ Download

[(https://uncg.instructure.com/files/15542580/download?download_frd=1&verifier=2qS9wHgrcN8fc9fSoAjbrFaxY3158Q339qE3Flha)](https://uncg.instructure.com/files/15542580/download?download_frd=1&verifier=2qS9wHgrcN8fc9fSoAjbrFaxY3158Q339qE3Flha)

You are unable to submit to this assignment as your enrollment in this course has been concluded.