Database-Driven Website Design & Development
Assessment 2 – Overview and Specs

- Your shopping cart will be an array variable which you will store as a **Session variable** named **cart** (i.e., as an element of the $_SESSION array like this: `$_SESSION['cart']`)

  - So, `$_SESSION['cart']` will be an array containing the products the user has chosen to purchase. The *keys* of the cart array will be the **product ID's** and the *values* will be the **quantities** of the products the user wishes to purchase so far.

- Step through **Session** shopping cart array and display products in a table

- Products in the cart should be sorted by category and within category sorted by product ID

- Each product (row) in the cart (table) should include displayed info (columns) for (see screenshot below):
  - A checkbox to remove the product from the cart when checked and form submitted (this form checkbox element should be **named** "remove[*product's id value here*]" and its *value* attribute should be set to **1**).
  - The product's **image**
  - **Description** of the product
  - **Price** of one of this product
  - **Subtotal** of quantity wanted multiplied by price
  - **Quantity** of this product wanted (as a form textbox **named** after the product's id value and whose *value* attribute should be set to the actual quantity – do not try to hardcode this).

- After the products are displayed, you should display the running totals for **subtotal price owed** and **quantity of products** desired.

- Next, there should be submit buttons for "**Check Out**" (which will submit to a checkout.php page we will not be creating) and "**Update Cart**" (which will submit to cart_yourname.php – this same file).

- Finally, you should have a link back to index.html to "**Continue shopping**".

The **specs** are the **numbered comments (1-10)** in the provided cart.php start file. Rename the file as **cart_yourname.php** right away and solve the 10 tasks provided in the start file until the app is functional. If you cannot solve all 10 tasks, submit the work you were able to finish.

You should submit just your zipped up **cart_yourname.php** file to the Assessment 2 Dropbox. I will be inserting this into a project for testing.

Minis Mall Shopping Cart - Education Project only

Remove	Image	Description	Price	Subtotal	Quantity
☐		25mm Bavarian Line Infantry Standing Firing - Franco-Prussian War of 1870	$4.00	$8.00	2
☐		25mm French Line Infantry Defending- Franco-Prussian War of 1870	$4.25	$17.00	4
☐		25mm Prussian Jaeger Loading - Franco-Prussian War of 1870	$4.00	$16.00	4
☐		25mm Prussian Line Infantry Defending - Franco-Prussian War of 1870	$4.50	$9.00	2
☐		25mm French Zouave Charging - Franco-Prussian War of 1870	$4.25	$17.00	4
☐		French assault on Saarbrucken - August 2, 1870 - by Alphonse DeNeuville	$31.98	$31.98	1
☐		Prussian Artillery in action - August 6, 1870 - by Ernst Zimmer	$20.00	$20.00	1
☐		Handcrafted water pump	$32.00	$64.00	2
☐		Handcrafted road sign post	$17.50	$35.00	2

Total: $217.98   22

Check Out   Update Cart

Continue shopping