

Group name: 404 NOT FOUND

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Course Yr. & Block: BSIS - 2A

Problem Number: 1

Problem Statement

Remove the Add Quantity Input if the Default Cart Item Qty is 1.

CODE CHANGES

Old Cart.php vs the New cart.php

We added select all/select checkbox:

```
<td><input type="checkbox"
name="selected_items[]" value="<?php echo
$row['id']; ?>" class="item-checkbox"
data-price="<?php echo $row['price'] *
$row['quantity']; ?>"></td>
```

And the major issue fix:

```
<form action="checkout-system.php"
method="post">
```

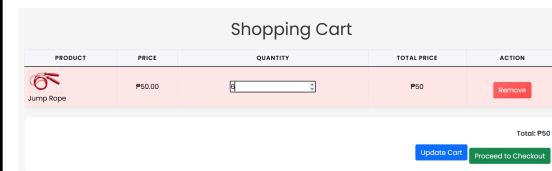
This is the reason why items were not passed from cart to checkout

Above are the changed that make the cart functionality works

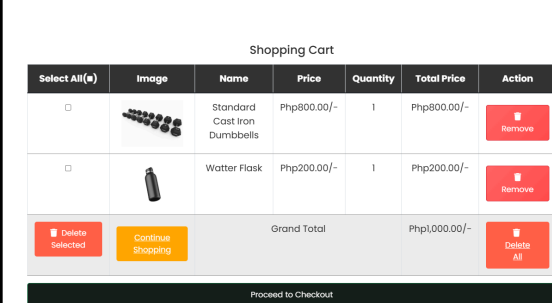
This is the link see what is the full difference in cart.php:
<https://www.diffchecker.com/nud52pv6/>

INTERFACE CHANGES

Old cart interface.



Error fixed interface.



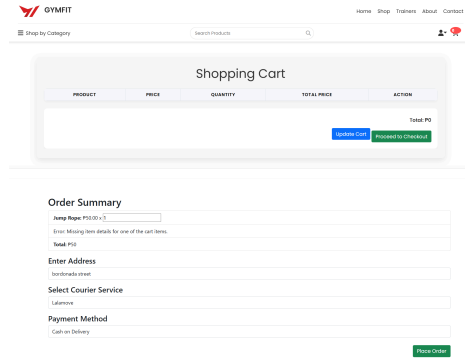
Describe the functionality added or Changed

The updated shopping cart has a better interface and now lets you handle multiple items at once, which makes it more convenient. You can't edit the quantity directly in the cart anymore, but we added some useful features like a "Select All" option to choose all items at once, buttons to "Delete Selected" or "Delete All" items quickly, and a "Continue Shopping" button to go back and add more items. These changes make the cart easier and more practical to use.

- Redesigned interface for a more organized look.
- Added support for handling multiple items in the cart.
- Removed the ability to edit quantities directly in the cart.
- Introduced a "Select All" option for

		bulk item selection. <ul style="list-style-type: none"> • Added "Delete Selected" and "Delete All" buttons for easier item removal. • Included a "Continue Shopping" button for seamless navigation. •
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Problem Number: 2
Problem Statement
Unable to Checkout. Need to make the Checkout Work.

CODE CHANGES	INTERFACE CHANGES	Describe the functionality added or Changed
<p>First we started with changes in cart.php we started using</p> <pre>\$user_id = \$_SESSION['user_id'];</pre> <p>And <form</p> <pre>action="checkout-system.php" method="post" id="cart-form"></pre> <p>in order to passed the items in cart to checkout-system.php</p> <p><i>This is the link see what is the full difference in cart.php:</i> https://www.diffchecker.com/nud52pv6/</p>	<p>Old non-functional checkout interface</p> 	<p>The cart view is way simpler now, focusing on the essentials like product names, prices, quantities, and totals, which makes it easy to see what you're buying without any extra clutter. There's also a new error message that pops up if any item details are missing, helping users catch mistakes before they finish their orders. The action buttons, like "Place Order" and "Proceed to Checkout," are much clearer and stand out more, so</p>

Next we created a new checkout-system.php

This is the link see what is the checkout-system.php:
https://drive.google.com/file/d/1E5NnH2ZiGvAp2_cj-BW0DSvFJ1Y8CGTx/view?usp=sharing

Also the last added is `check_orderdetails.php` Which gives you a receipt && send you an Email of that receipt.

This is the link see what is the check_ordersdetails.php:
https://drive.google.com/file/d/1E5NnH2ZiGvAp2_cj-BW0DSvFJ1Y8CGTx/view?usp=drive_link

Error: Missing item details (item_id or item_price) for one of the items in your cart.

Error fixed interface.

OTWINT

Home

Shop

Features



About

Contact

Shop by Categories

Search Products

Shopping Cart

Select All()	Image	Name	Price	Quantity	Total Price	Action
<input type="checkbox"/>		Esopods Box	Php300.00/-	1	Php300.00/-	<div>Remove</div>
<input type="checkbox"/>		Standard Card Box	Php300.00/-	1	Php300.00/-	<div>Remove</div>
<div>Continue Shopping</div>	<div>Go Back to Shop</div>	Grand Total		Php300.00/-	<div>Checkout</div>	

Proceed to Checkout

Complete Your Order

Esopods pre+ (1)
Grand Total: Php (1015)

Your Name

Contact Number

Payment Method

Cash on Delivery

Island

Luzon

City

Street

Your Number

Contact Number

Courier Service

J&T Express

Province

Province

Barangay

Barangay

Order

THANK YOU FOR SHOPPING!

Esopods pre+ (1)
Total: Php1095/-

Your Name: John Elmer B. Bobier Jr

Your Number: 12846678

Courier: J&T Express

Your Address: benferrada, 2nd, malampit, malilipot, Luzon

Your Payment Mode: cash on delivery

("pay when product arrives")

Tracking Number: 88RUVEUHQ

CONTINUE SHOPPING

Receipt has been sent to your email 📧📧📧📧

it's easy to figure out what to do next. Plus, the overall design has taken on a minimalist vibe, with fewer visual distractions, which really improves usability.

- Simplified Cart View
- Error Message
- Prominent Action Buttons
- Minimalist Design

Problem Number: 3

Problem Statement

Troubleshoot the delete button in Admin, though you need to make the delete, "Not to delete the entire item record as it will have an issue retrieving the past orders for that item.

CODE CHANGES

We remove the entire delete functionality.





```
// Delete Product Logic
if (isset($_GET['delete_id'])) {
    $delete_id = $_GET['delete_id'];
    $sql_delete = "DELETE FROM items
WHERE item_id = $delete_id";

    if ($conn->query($sql_delete)
=== TRUE) {
        $manage_product_message =
"Product deleted successfully.";
    } else {
        $manage_product_message =
"Error deleting product: " .
$conn->error;
    }
}
```

This is the link see what is the full difference in cart.php:
<https://www.diffchecker.com/DlvoPVud/>

INTERFACE CHANGES

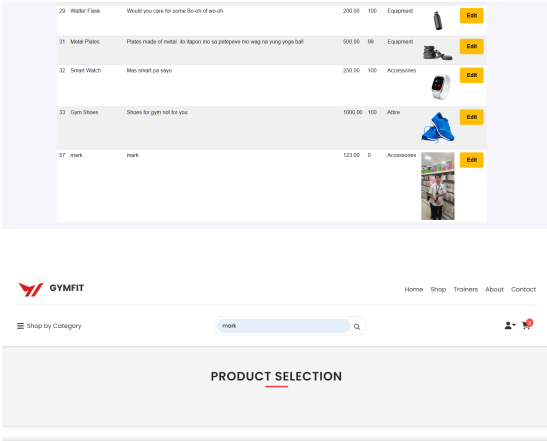
Old non-functional checkout interface

All Products						
ID	Name	Description	Price	Stock	Category	Image
1	Standard Cast Iron Dumbbells	These traditional dumbbells are made from solid cast iron and come in various fixed weights. They are durable and perfect for general strength training.	800.00	99	Equipment	
2	Kettlebells	A versatile weight for strength training, endurance, and flexibility, suitable for full-body workouts.	1000.00	97	Equipment	
3	Yoga Mat	A cushioned surface for yoga, stretching, and floor exercises, providing grip and comfort.	500.00	98	Equipment	
4	Resistance Bands	Versatile bands for strength training, stretching, and rehabilitation exercises, available in various resistance levels.	500.00	100	Equipment	

Fatal error: Uncaught mysqli_sql_exception: Cannot delete or update a parent row: a foreign key constraint fails ('gym_db', db: 'testnet', CONSTRAINT 'testnet_idb_1' FOREIGN KEY ('item_id') REFERENCES 'items' ('item_id')) in C:\xampp\htdocs\Gym-DB\admin\admin.php:19 Stack trace: #0 C:\xampp\htdocs\Gym-DB\admin\admin.php:19: mysqli->query() DELETE FROM items WHERE item_id = 1; #1 [main] heredoc in C:\xampp\htdocs\Gym-DB\admin\admin.php:19

Describe the functionality added or Changed

The previous version of the system included a button designed to delete products, but it caused errors during the process. To resolve this issue, we adopted a different approach based on product stock levels. When the stock of a product reaches zero, the product no longer appears on the index or client-facing page. Importantly, the system does not delete the product from the records; rather, it simply hides it from view when unavailable. This approach ensures that client purchase records are preserved while also preventing out-of-stock products from being displayed.

	<p>Error fixed interface.</p>  <p>The screenshot displays the GymFit website interface. At the top, there is a header with the GymFit logo and navigation links: Home, Shop, Trainers, About, and Contact. Below the header, there is a search bar with the text 'Shop by Category' and a search button. The main content area shows a list of products with columns for ID, Name, Description, Price, Stock, Category, and an Edit button. The products listed are:</p> <ul style="list-style-type: none"> 29 Water Flask: Would you care for some fit-oh of water? 250.00 100 Equipment 31 MMA Pads: Pads made of real! Its light for so perfect the way to your yoga ball! 500.00 98 Equipment 32 Smart Watch: Men smart go man 250.00 100 Accessories 33 Gym Shoes: Shoes for gym not for you 1000.00 100 Athle 37 mark: mark 123.00 0 Accessories <p>Below the product list, there is a section titled 'PRODUCT SELECTION'.</p>	
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Problem Number: 4
Problem Statement
System must land in the Index as a Landing page.

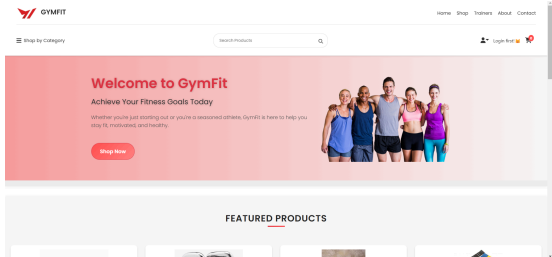
CODE CHANGES	INTERFACE CHANGES	Describe the functionality added or Changed
http://localhost/Gym-fit%20website/GYMFIT-INTERFACE2/php/	Old non-functional checkout interface	We tried adding “.htaccess” that contains “DirectoryIndex index.php” but the basic fix to this problem is to search the folder

Index of /Gym-fit

Name	Last modified	Size	Description
Parent Directory		-	
admin/	2024-12-15 14:28	-	
css/	2024-12-15 14:28	-	
js/	2024-12-15 14:28	-	
php/	2024-12-10 17:28	-	
product_img/	2024-12-15 14:28	-	
res_img/	2024-12-15 14:28	-	
sign-in_sign-up/	2024-12-15 14:28	-	
trainer_img/	2024-12-15 14:28	-	

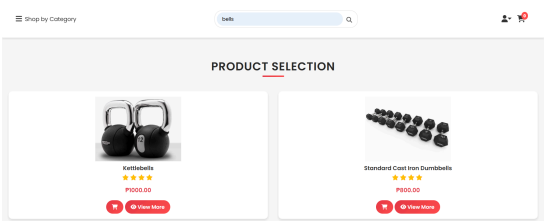
Apache/2.4.58 (Win64) OpenSSL/3.1.3 PHP/8.2.12 Server at localhost Port 80

Error fixed interface.



name along with the php folder to display the index or landing page of our website.

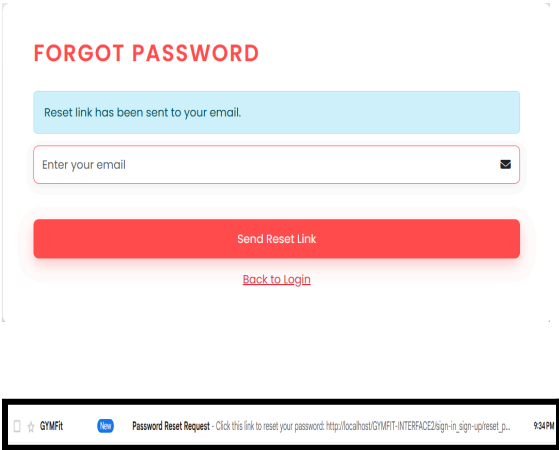
Problem Number: 5
Problem Statement
Troubleshoot the delete button in Admin, though you need to make the delete, "Not to delete the entire item record as it will have an issue retrieving the past orders for that item.

CODE CHANGES	INTERFACE CHANGES	Describe the functionality added or Changed
<pre> if (isset(\$_GET['search']) && !empty(\$_GET['search'])) { \$search_term = mysqli_real_escape_string(\$conn, \$_GET['search']); // SQL query to search for products by name or description \$sql = "SELECT * FROM items WHERE item_name LIKE '%"\$search_term%"' OR item_desc LIKE '%"\$search_term%"' ORDER BY item_name ASC"; } else if (isset(\$_GET['category_id'])) { // Display products by category \$category_id = \$_GET['category_id']; \$sql = "SELECT * FROM items WHERE category_id = \$category_id"; } else { </pre>	<p>Error fixed interface.</p> 	<p>The added functionality introduces a dynamic filtering mechanism for product display based on user input or category selection. It prioritizes user-driven search by checking if a search term is provided (<code>\$_GET['search']</code>), sanitizing the input to prevent SQL injection, and querying products whose names or descriptions match the search term. If no search term is entered but a category ID is provided (<code>\$_GET['category_id']</code>), it retrieves products specific to that category. In the absence of both filters, the code defaults to displaying all products in a randomized order. This enhancement ensures a tailored user experience, allowing flexible browsing and refined product discovery.</p>

<pre>// Default to showing all products \$sql = "SELECT * FROM items ORDER BY rand()"; } \$all_products = \$conn->query(\$sql); ?></pre>		
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<https://drive.google.com/file/d/1 t 8lrdVTnNgd7VL6EhmuKdvsnTgpflU/view?usp=sharing>

Problem Number: 6
Problem Statement
Troubleshoot the delete button in Admin, though you need to make the delete, "Not to delete the entire item record as it will have an issue retrieving the past orders for that item.

CODE CHANGES	INTERFACE CHANGES	Describe the functionality added or Changed
<pre> if (\$_SERVER['REQUEST_METHOD'] == 'POST') { \$email = \$_POST['email']; // Check if email exists \$sql = "SELECT * FROM user_account WHERE email='\$email'"; \$result = mysqli_query(\$conn, \$sql); if (mysqli_num_rows(\$result) == 1) { // Generate a unique reset token \$token = bin2hex(random_bytes(50)); // Save token in the database \$sql = "UPDATE user_account SET reset_token='\$token' WHERE email='\$email'"; mysqli_query(\$conn, \$sql); // Create the reset link </pre>	<p>Error fixed interface.</p> 	<p>The provided code handles the initial steps of the password reset process for a user requesting to reset their password. When the user submits their email through a POST request, the system checks if the email exists in the database by querying the <code>user_account</code> table. If the email is found, a unique reset token is generated using <code>random_bytes()</code> and stored in the database. A reset link is then created by appending the token as a query parameter to the URL. Finally, the code initializes PHPMailer, which will be used to send the reset link to the user's email address (though the email sending process is not fully implemented in the provided snippet). This functionality ensures that users can securely reset their passwords through a token-based verification system.</p>

<pre><i>\$reset_link =</i> <i>"http://localhost/GYMFIT-INTERFACE2/sign-in_sign-up/reset_password.php?token</i> <i>= " . \$token;</i> <i>// Initialize PHPMailer</i> <i>\$mail = new PHPMailer(true);</i></pre>		
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