Nama : Yohanes Dimas Pratama

NIM : A11.2021.13254

Kelompok : 4207

Tugas PWL Pertemuan 5

index.php

<?php

    session\_start();

    $products = [

        [

            'image'         => 'gallery/Z690 Aorus Xtreme Waterforce 3.png',

            'name'          => 'Z690 Aorus Xtreme Waterforce',

            'description'   => '',

            'price'         => '8900000',

        ],

        [

            'image'         => 'gallery/AORUS GeForce RTX 3090 XTREME 2.png',

            'name'          => 'AORUS GeForce RTX 3090 XTREME',

            'description'   => '',

            'price'         => '12700000',

        ],

        [

            'image'         => 'gallery/AORUS LIQUID COOLER 360 1.png',

            'name'          => 'AORUS LIQUID COOLER 360',

            'description'   => '',

            'price'         => '3100000',

        ],

        [

            'image'         => 'gallery/AORUS Gen4 7000s SSD 2TB 3.png',

            'name'          => 'AORUS Gen4 7000s SSD 2TB',

            'description'   => '',

            'price'         => '5400000',

        ],

        [

            'image'         => 'gallery/AORUS RGB Memory 16GB (2x8GB) 3200MHz 2.png',

            'name'          => 'AORUS RGB Memory 16GB (2x8GB) 3200MHz',

            'description'   => '',

            'price'         => '2200000',

        ],

        [

            'image'         => 'gallery/AORUS P1200W 80+ PLATINUM MODULAR 2.png',

            'name'          => 'AORUS P1200W 80+ PLATINUM MODULAR',

            'description'   => '',

            'price'         => '1500000',

        ],

    ];

?>

<!doctype html>

<html lang="en">

<head>

    <!-- Required meta tags -->

    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

    <!-- Bootstrap CSS -->

    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css" integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm" crossorigin="anonymous">

    <title>Hello, world!</title>

</head>

<body>

    <h1 class="text-center mt-3">Aorus Gaming Store</h1>

    <div class="container mt-3">

        <div class="row">

            <?php

                foreach ($products as $key => $item) {

            ?>

            <div class="col-md-4 mt-3 mb-3">

                <div class="card bg-dark text-white" style="width: 18rem; border-radius: 0px 20px 0px 20px">

                    <img class="card-img-top" src="<?php echo $item['image'] ?>" alt="Card image cap">

                    <div class="card-body">

                        <h5 class="card-title"><?php echo $item['name'] ?></h5>

                        <h5 class="card-title"><?php echo 'Rp.'.number\_format($item['price']) ?></h5>

                        <p class="card-text"><?php echo substr($item['description'], 0, 50).'' ?></p>

                        <a href="cart.php?name=<?php echo $item['name'] ?>&price=<?php echo $item['price'] ?>" class="btn btn-primary float-right">Add to cart</a>

                    </div>

                </div>

            </div>

            <?php }

            ?>

        </div>

    </div>

    <!-- Optional JavaScript -->

    <!-- jQuery first, then Popper.js, then Bootstrap JS -->

    <script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN" crossorigin="anonymous"></script>

    <script src="https://cdn.jsdelivr.net/npm/popper.js@1.12.9/dist/umd/popper.min.js" integrity="sha384-ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q" crossorigin="anonymous"></script>

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js" integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl" crossorigin="anonymous"></script>

</body>

</html>

cart.php

<?php

    session\_start();

    if( isset($\_GET['type'])){

        if($\_GET['type'] == 'destroy'){

            unset($\_SESSION['cart']);

        }

    }

    if(!isset($\_SESSION['cart'])){

        $\_SESSION['cart'] = [];

    }

    $cart = $\_SESSION['cart'];

    if( isset($\_GET['name']) && isset($\_GET['price']) ){

        /\*\*

         \* Logic Cart

         \*/

        // Check if product exist in cart

        $exist = false;

        foreach ($cart as $key => $item) {

            if($item['name'] == $\_GET['name']){

                $exist = $key;

            }

        }

        if($exist === false){

            array\_push($cart, [

                'name'  => $\_GET['name'],

                'qty'  => 1,

                'price' => $\_GET['price']

            ]);

            echo "Menambah Produk ke cart!";

        }else {

            $qty = $cart[$exist]['qty'];

            $cart[$exist]['qty'] = (int)$qty + 1;

            echo "Menambah QTY Produk!";

        }

        $\_SESSION['cart'] = $cart;

        header('Location: cart.php');

    }

    // var\_dump($\_SESSION['cart']);

?>

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    <title>Hello, world!</title>

</head>

<body>

    <h1 class="text-center mt-3">Aorus Gaming Shopping Cart</h1>

    <div class="container">

        <h5>Jenis Barang: <?php echo count($cart) ?></h5>

        <a href="cart.php?type=destroy" class="">Kosongkan Data</a>

        <table class="table table-bordered mt-3 table-dark table-striped">

            <thead>

                <tr>

                    <th scope="col">#</th>

                    <th scope="col">Nama Produk</th>

                    <th scope="col">QTY</th>

                    <th scope="col">Harga</th>

                    <th scope="col">Total</th>

                </tr>

            </thead>

            <tbody>

                <?php

                    $total = 0;

                    foreach ($cart as $key => $item) {

                    $price = (int)$item['price'] \* (int)$item['qty'];

                    $total = $total + $price;

                ?>

                <tr>

                    <th scope="row"><?php echo $key+1 ?></th>

                    <td><?php echo $item['name'] ?></td>

                    <td><?php echo $item['qty'] ?></td>

                    <td><?php echo 'Rp. '.number\_format($item['price']) ?></td>

                    <td><?php echo 'Rp. '.number\_format($price) ?></td>

                </tr>

                <?php } ?>

                <tr>

                    <td colspan="4" class="text-right">Total Harga</td>

                    <td><?php echo 'Rp. '.number\_format($total) ?></td>

                </tr>

            </tbody>

        </table>

    </div>

    <!-- Optional JavaScript -->

    <!-- jQuery first, then Popper.js, then Bootstrap JS -->

    <script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN" crossorigin="anonymous"></script>

    <script src="https://cdn.jsdelivr.net/npm/popper.js@1.12.9/dist/umd/popper.min.js" integrity="sha384-ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q" crossorigin="anonymous"></script>

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js" integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl" crossorigin="anonymous"></script>

</body>

</html>

Hasil tampilan UI:

Graphical user interface, application

Description automatically generated

A picture containing graphical user interface

Description automatically generated