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## 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">
                            
                            <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-
JZR6Spejh4U02d8j0t6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmY1"
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']);
?>

<!doctype html>
<html lang="en">

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to-fit=no">

    <!-- Bootstrap CSS -->
    <link rel="stylesheet"
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integrity="sha384-
Gn5384xqQ1aolWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">

    <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-
JZR6Spejh4U02d8j0t6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmY1"
crossorigin="anonymous"></script>
</body>

</html>

```

Hasil tampilan UI:

Z690 Aorus Xtreme Waterforce

Rp.8,900,000

Add to cart

AORUS GeForce RTX 3090 XTREME

Rp.12,700,000

Add to cart

AORUS LIQUID COOLER 360

Rp.3,100,000

Add to cart

AORUS Gen4 7000s SSD 2TB

Rp.5,400,000

Add to cart

AORUS RGB Memory 16GB (2x8GB) 3200MHz

Rp.2,200,000

Add to cart

AORUS P1200W 80+ PLATINUM MODULAR

Rp.1,500,000

Add to cart

Aorus Gaming Store

Jenis Barang: 6

Kosongkan Data

#	Nama Produk	QTY	Harga	Total
1	Z690 Aorus Xtreme Waterforce	1	Rp. 8,900,000	Rp. 8,900,000
2	AORUS GeForce RTX 3090 XTREME	1	Rp. 12,700,000	Rp. 12,700,000
3	AORUS LIQUID COOLER 360	1	Rp. 3,100,000	Rp. 3,100,000
4	AORUS Gen4 7000s SSD 2TB	4	Rp. 5,400,000	Rp. 21,600,000
5	AORUS RGB Memory 16GB (2x8GB) 3200MHz	2	Rp. 2,200,000	Rp. 4,400,000
6	AORUS P1200W 80 PLATINUM MODULAR	1	Rp. 1,500,000	Rp. 1,500,000
			Total Harga	Rp. 52,200,000