

```
<?php

session_start();

require_once __DIR__ . "/lib/DataSource.php";

$db_handle = new DataSource();


$query = 'SELECT * FROM tbl_whish_list JOIN tblproduct ON tblproduct.id = tbl_whish_list.product_id ORDER BY tbl_whish_list.product_id ASC';


$whish_array = $db_handle->select($query);

$whish_array_pid = array();

if (! empty($whish_array)) {

    foreach ($whish_array as $z => $value) {

        $whish_array_pid[] = $whish_array[$z]['product_id'];

    }

}

if (! empty($_GET["action"])) {

    switch ($_GET["action"]) {
```

```
case "add":
```

```
    if (! empty($_POST["quantity"])) {
```

```
        $query = 'SELECT * FROM tblproduct WHERE code= ? ';
```

```
        $paramType = 's';
```

```
        $paramValue = array(
```

```
            $_GET["code"]
```

```
        );
```

```
        $productByCode = $db_handle->select($query, $paramType, $paramValue);
```

```
        $itemArray = array(
```

```
            $productByCode[0]["code"] => array(
```

```
                'name' => $productByCode[0]["name"],
```

```
                'code' => $productByCode[0]["code"],
```

```
                'quantity' => $_POST["quantity"],
```

```
                'price' => $productByCode[0]["price"],
```

```
                'image' => $productByCode[0]["image"]
```

```
            )
```

```
);
```

```
if (! empty($_SESSION["cart_item"])) {
```

```
    if (in_array($productByCode[0]["code"], array_keys($_SESSION["cart_item"]))) {
```

```
        foreach ($_SESSION["cart_item"] as $k => $v) {
```

```
            if ($productByCode[0]["code"] == $k) {
```

```
                if (empty($_SESSION["cart_item"][$k]["quantity"])) {
```

```
                    $_SESSION["cart_item"][$k]["quantity"] = 0;
```

```
                }
```

```
                $_SESSION["cart_item"][$k]["quantity"] += $_POST["quantity"];
```

```
            }
```

```
        }
```

```
    } else {
```

```
        $_SESSION["cart_item"] = array_merge($_SESSION["cart_item"], $itemArray);
```

```
    }
```

```
} else {
```

```
        $_SESSION["cart_item"] = $itemArray;
    }
}
break;
case "remove":
    if (! empty($_SESSION["cart_item"])) {
        foreach ($_SESSION["cart_item"] as $k => $v) {
            if ($_GET["code"] == $k)
                unset($_SESSION["cart_item"][$k]);
            if (empty($_SESSION["cart_item"]))
                unset($_SESSION["cart_item"]);
        }
    }
    break;
case "empty":
    unset($_SESSION["cart_item"]);
    break;
```

```
}
```

```
}
```

```
?>
```

```
<HTML>
```

```
<HEAD>
```

```
<TITLE>Simple PHP Shopping Cart</TITLE>
```

```
<link href="css/style.css" type="text/css" rel="stylesheet" />
```

```
</HEAD>
```

```
<BODY>
```

```
<div id="shopping-cart">
```

```
<div class="txt-heading">Shopping Cart</div>
```

```
<a id="btnEmpty" href="index.php?action=empty">Empty Cart</a>
```

```
<?php
```

```
if (isset($_SESSION["cart_item"])) {
```

```
$total_quantity = 0;
```

```
$total_price = 0;
```

```
?>
```

```
<table class="tbl-cart" cellpadding="10" cellspacing="1">
```

```
    <tbody>
```

```
        <tr>
```

```
            <th class="text-left">Name</th>
```

```
            <th class="text-left">Code</th>
```

```
            <th class="text-right">Quantity</th>
```

```
            <th class="text-right">Unit Price</th>
```

```
            <th class="text-right">Price</th>
```

```
            <th class="text-center">Remove</th>
```

```
        </tr>
```

```
<?php
```

```
foreach ($_SESSION["cart_item"] as $item) {
```

```
    $item_price = $item["quantity"] * $item["price"];
```

```
    ?>
```

```
    <tr>
```

```
<td>"
    class="cart-item-image" /><?php echo $item["name"]; ?></td>
```

```
<td><?php echo $item["code"]; ?></td>
```

```
<td class="text-right"><?php echo $item["quantity"]; ?></td>
```

```
<td class="text-right"><?php echo "$ ". $item["price"]; ?></td>
```

```
<td class="text-right"><?php echo "$ ". number_format($item_price,2); ?></td>
```

```
<td class="text-center"><a
    href="index.php?action=remove&code=<?php echo $item["code"]; ?>"
    class="btnRemoveAction"></a></td>
```

```
</tr>
```

```
<?php
```

```
$total_quantity += $item["quantity"];
```

```
$total_price += ($item["price"] * $item["quantity"]);
```

```
}
```

?>

<tr>

 <td colspan="2" align="right">Total:</td>

 <td align="right"><?php echo \$total_quantity; ?></td>

 <td align="right" colspan="2"><?php echo "\$ ".number_format(\$total_price, 2); ?></td>

 <td></td>

</tr>

</tbody>

</table>

<?php

} else {

 ?>

<div class="no-records">Your Cart is Empty</div>

<?php

}

?>

</div>

<div id="product-grid">

<div class="txt-heading">Products</div>

<?php

\$query = 'SELECT * FROM tblproduct ORDER BY id ASC';

\$product_array = \$db_handle->select(\$query);

if (! empty(\$product_array)) {

foreach (\$product_array as \$key => \$value) {

?>

<div class="product-item">

<form method="post"

action="index.php?action=add&code=<?php echo \$product_array[\$key]["code"]; ?>">

<div class="product-image">

">

</div>

<div class="product-tile-footer">

<div class="product-title"><?php echo \$product_array[\$key]["name"]; ?>

<?php if (in_array(\$product_array[\$key]["id"], \$whish_array_pid)) { ?>

<span

data-pid="<?php echo \$product_array[\$key]["id"]; ?>"

class="heart"

onclick="removeFromWishlist(this)"

title="Remove from wishlist"> <svg

xmlns="http://www.w3.org/2000/svg"

width="24" height="24"

viewBox="0 0 24 24" fill="none"

stroke-width="2" stroke-linecap="round"

stroke-line join="round"

stroke="currentColor"

class="feather feather-heart color-filled">

<path

d="M20.84 4.61a5.5 5.5 0 0 0-7.78 0L12 5.67l-1.06-1.06a5.5 5.5 0 0 0-7.78 7.78l1.06 1.06L12 21.23l7.78-7.78 1.06-1.06a5.5 5.5 0 0 0 0-7.78z"></path></svg>

<?php } else { ?>

<span

data-pid="<?php echo \$product_array[\$key]["id"]; ?>"

class="heart" onclick="addToWishlist(this)"

title="Add to wishlist"> <svg

xmlns="http://www.w3.org/2000/svg"

width="24" height="24"

viewBox="0 0 24 24" fill="none"

stroke-width="2" stroke-linecap="round"

stroke-line join="round"

stroke="currentColor"

class="feather feather-heart">

<path

d="M20.84 4.61a5.5 5.5 0 0 0-7.78 0L12 5.67l-1.06-1.06a5.5 5.5 0 0 0-7.78 7.78l1.06 1.06L12 21.23l7.78-7.78 1.06-1.06a5.5 5.5 0 0 0 0-7.78z"></path></svg>

<?php } ?>

</div>

<div class="product-price"><?php echo "\$".\$product_array[\$key]["price"]; ?></div>

<div class="cart-action">

<input type="text" class="product-quantity"

name="quantity" value="1" size="2" /><input

type="submit" value="Add to Cart"

class="btnAddAction" />

</div>

</div>

</form>

</div>

<?php

```
}  
}  
?>  
  
</div>  
  
<div id="shopping-cart">  
    <a id="whishlist" href="wishlist.php">Show My Wishlist</a>  
  
</div>  
  
<script type="text/javascript" src="vendor/jquery-3.4.1.min.js"></script>  
  
<script type="text/javascript" src="js/wishlist.js"></script>  
  
</BODY>  
  
</HTML>
```

wishlist page:

```
<?php  
  
require_once __DIR__ . "/lib/DataSource.php";
```

```
$db = new DataSource();

?>

<HTML>

<HEAD>

<TITLE>Simple PHP Shopping Cart</TITLE>

<link href="css/style.css" type="text/css" rel="stylesheet" />

</HEAD>

<BODY>

    <div id="shopping-cart">

        <div class="whishlist-cntr">

            <div class="txt-heading">Wishlist</div>

            <div id="whishlist-grid">


                <?php

$query = 'SELECT * FROM tbl_whish_list JOIN tblproduct ON tblproduct.id = tbl_whish_list.product_id';

$whish_array = $db->select($query);

if (! empty($whish_array)) {
```

[illegible]

width="24" height="24"

viewBox="0 0 24 24" fill="none"

stroke-width="2"

stroke-linecap="round"

stroke-line join="round"

stroke="currentColor"

class="feather feather-heart color-filled">

<path

d="M20.84 4.61a5.5 5.5 0 0 0-7.78 0L12 5.67l-1.06-1.06a5.5 5.5 0 0 0-7.78 7.78l1.06 1.06L12 21.23l7.78-7.78
1.06-1.06a5.5 5.5 0 0 0 0-7.78z"></path></svg>

</div>

<div class="product-price"><?php echo "\$".\$whish_array[\$key]["price"]; ?></div>

<div class="cart-action">

<input type="text"


```
class="product-quantity"
```

```
name="quantity" value="1" size="2" /><input
```

```
type="submit" value="Add to Cart"
```

```
class="btnAddAction" />
```

```
</div>
```

```
</div>
```

```
</form>
```

```
</div>
```

```
<?php
```

```
}
```

```
}
```

```
?>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<script type="text/javascript" src="vendor/jquery-3.4.1.min.js"></script>
```

```
<script type="text/javascript" src="js/wishlist.js"></script>
```

</BODY>

</HTML>

wishlist.js:

```
function addToWishlist(obj) {  
    var p_id = $(obj).data("pid");  
    $(obj).find("svg").hide();  
    $(obj).find("img").show();  
    $.ajax({  
        url : "ajax-endpoint/add-to-wishlist.php",  
        type : "POST",  
        data : 'p_id=' + p_id,  
        success : function(data) {  
            $(obj).find("svg").show();  
            $(obj).find("img").hide();  
            if (data > 0) {
```

```
        markedAsChecked($(obj));

    }

}

});

}
```

```
function removeFromWishlist(obj) {

    var p_id = $(obj).data("pid");

    $(obj).find("svg").hide();

    $(obj).find("img").show();

    $.ajax({

        url : "ajax-endpoint/remove-from-wishlist.php",

        type : "POST",

        data : 'p_id=' + p_id,

        success : function(data) {
```

```
    if (data > 0) {  
        $(obj).find("svg").show();  
        $(obj).find("img").hide();  
        markedAsUnchecked($(obj));  
    }  
}  
});  
}
```

```
function markedAsChecked(obj) {  
    $(obj).find("svg").addClass("color-filled");  
    $(obj).find("svg").parent().attr("onClick", "removeFromWishlist(this)");  
    $(obj).find("svg").parent().attr("title", "Remove from wishlist")  
}
```

```
function markedAsUnchecked(obj) {  
    $(obj).find("svg").removeClass("color-filled");
```

```
$(obj).find("svg").parent().attr("onClick", "addToWishlist(this)");

$(obj).find("svg").parent().attr("title", "Add to wishlist")

}
```

```
<?php

require_once __DIR__ . '/../lib/DataSource.php';

$db_handle = new DataSource();

if (! empty($_POST["p_id"])) {

    $memberId = 1;

    $sql = "INSERT INTO tbl_whish_list (product_id, member_id) VALUES (?, ?)";

    $paramType = 'ii';

    $paramValue = array(

        $_POST["p_id"],

        $memberId

    );

    $wishlist_id = $db_handle->insert($sql, $paramType, $paramValue);
```

```
        echo $whishlist_id;

    exit();

}

?>
```

remove wishlist:

```
<?php

require_once __DIR__ . "../lib/DataSource.php";

$db_handle = new DataSource();

if (! empty($_POST["p_id"])) {

    $memberId = 1;

    $query = "DELETE FROM tbl_whish_list WHERE product_id = ? AND member_id = ?";

    $paramType = 'ii';

    $paramValue = array(

        $_POST["p_id"],

        $memberId
```

```
);  
  
$affectedRows = $db_handle->delete($query, $paramType, $paramValue);  
  
echo $affectedRows;  
  
}  
  
exit();
```