

1. Login Page

This is a simple login page (login.php) where users can enter their staff name, staff ID, and password to access the system.



Figure 1.1 Login Page

This PHP script, checklogin.php, is responsible for handling the login process based on the credentials entered by the user on the login interface.

checklogin.php

```
<?php
include("config/db.php");

if(isset($_POST['staffName']) && isset($_POST['staffID']) && isset($_POST['password']))
{
    $staffName = $_POST['staffName'];
    $staffID = $_POST['staffID'];
    $password = $_POST['password'];

    $sql = "SELECT * FROM staff WHERE staffName = '$staffName' AND staffID = '$staffID' AND password = '$password'";

    $result = mysqli_query($conn, $sql);
    $row = mysqli_fetch_array($result, MYSQLI_ASSOC);
    $count = mysqli_num_rows ($result);

    if ($count==1)
    {
        // Start session if login is successful
        session_start();
        $_SESSION['staffName'] = $staffName;
        $_SESSION['staffID'] = $staffID;

        // Redirect to appropriate page based on status (you can customize this logic)
        if($row['Type'] == 'Admin')
        {
            header('Location: dashboard.php');
            exit(); // Terminate script execution after redirection
        }
    }
    else
    {
        // Display pop-up notification for invalid credentials using JavaScript
        echo "<script>alert('Invalid credentials! Please enter valid information.');";
        // Redirect back to the login page after displaying the alert
        echo "window.location='login.php';</script>";
    }
}
?>
```

4. New Inventory

The productin.php script is designed to facilitate the input of new inventory items into the system.

In the middle of the page, you'll see a table displaying inventory items within the selected category. Each row represents a product and displays its code and unit price. You can select a product by clicking the radio button next to it. Enter the quantity of the selected product you want to add in the adjacent input box.

On the right side of the page, you'll find fields related to cost and receipt details for the inventory entry. Enter the date of the inventory entry in the "Date" field. Tax (6%) is automatically calculated based on the subtotal. You can manually calculate it by clicking the calculator button next to the input field. Enter the subtotal, which is calculated by multiplying the unit price of the selected product by the quantity. Standard cost is manually calculated by subtracting the tax from the subtotal. You can add any additional remarks in the "Additional" field if necessary.

After filling in the necessary details, click the "Save" button to save the inventory entry. If you want to clear all fields and start over, click the "Reset" button.

Figure 4.1 New Inventory Page

productin.php script

```
<?php
include('config/db.php');

// Fetch product codes from the database
$sql = "SELECT ProductCode, UnitPrice FROM product";
$result = mysqli_query($conn, $sql);
?>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/font-awesome/5.15.4/css/all.min.css">
  <title>New Inventory</title>
</head>
<script>
  function calculateTax() {
    var taxInput = document.querySelector('input[name="tax"]');
    var formula = taxInput.value.trim();

    // Check if the formula is not empty
    if (formula !== '') {
      try {
        // Use eval() to evaluate the formula and calculate the tax

```

```

        var tax = eval(formula);
        // Update the tax input field with the calculated tax value
        taxInput.value = 'RM ' + tax.toFixed(2);
    } catch (error) {
        // Handle any errors that occur during evaluation
        alert('Error: Invalid formula');
    }
} else {
    alert('Error: Please enter a formula to calculate tax');
}
}

function calculateSubtotal() {
    var subtotalInput = document.querySelector('input[name="subtotal"]');
    var formula = subtotalInput.value.trim();

    // Check if the formula is not empty
    if (formula !== '') {
        try {
            // Use eval() to evaluate the formula and calculate the subtotal
            var subtotal = eval(formula);
            // Update the subtotal input field with the calculated subtotal value
            subtotalInput.value = 'RM ' + subtotal.toFixed(2);
        } catch (error) {
            // Handle any errors that occur during evaluation
            alert('Error: Invalid formula');
        }
    } else {
        alert('Error: Please enter a formula to calculate subtotal');
    }
}

function calculateTotal() {
    var subtotalInput = document.querySelector('input[name="standardcost"]');
    var formula = subtotalInput.value.trim();

    // Check if the formula is not empty
    if (formula !== '') {
        try {
            var total = eval(formula);

            subtotalInput.value = total.toFixed(2);
        } catch (error) {
            // Handle any errors that occur during evaluation
            alert('Error: Invalid formula');
        }
    } else {
        alert('Error: Please enter a formula to calculate total');
    }
}
}

</script>

```

The `updatequantities.php` script is responsible for updating the quantities of inventory items in the database based on the user's input.

updatequantities.php script

```

<?php
include('config/db.php');

// Check if the form is submitted
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    // Retrieve form data for inserting into recordin table
    $selectedProductCode = mysqli_real_escape_string($conn, $_POST['selectedItem']);
    $standardcost = mysqli_real_escape_string($conn, $_POST['standardcost']); // Retrieve the standard cost
    $date = mysqli_real_escape_string($conn, $_POST['date']);
    $remarks = mysqli_real_escape_string($conn, $_POST['remarks']);
    $quantity = mysqli_real_escape_string($conn, $_POST['quantity'] . $selectedProductCode);

    // Prepare SQL statement to insert data into the recordin table
    $insertSql = "INSERT INTO recordin (ProductCode, StandardCost, Date, Remarks, Quantity)
        VALUES ('$selectedProductCode', '$standardcost', '$date', '$remarks', '$quantity')";

    // Save data to the recordin table
    if(mysqli_query($conn, $insertSql)) {
        echo "Data saved!";
    } else {
        echo "Query error: " . mysqli_error($conn);
    }
}

// Loop through each product code to update quantities

```

```

$productSql = "SELECT ProductCode FROM product";
$productResult = mysqli_query($conn, $productSql);

while ($row = mysqli_fetch_assoc($productResult)) {
    $productCodeFromDatabase = $row['ProductCode'];
    // Check if a quantity is submitted for this product code
    if (isset($_POST['quantity'] . $productCodeFromDatabase)) {
        // Retrieve the new quantity from the form
        $newQuantity = intval($_POST['quantity'] . $productCodeFromDatabase); // Convert to integer

        // Fetch the original quantity from the database
        $originalQuantitySql = "SELECT Quantity FROM product WHERE ProductCode = '$productCodeFromDatabase'";
        $originalResult = mysqli_query($conn, $originalQuantitySql);
        $originalQuantityRow = mysqli_fetch_assoc($originalResult);
        $originalQuantity = intval($originalQuantityRow['Quantity']); // Convert to integer

        // Calculate the new quantity
        $updatedQuantity = $originalQuantity + $newQuantity;

        // Update the database with the new quantity
        $updateSql = "UPDATE product SET Quantity = '$updatedQuantity' WHERE ProductCode = '$productCodeFromDatabase'";
        mysqli_query($conn, $updateSql);
    }

    // Close the database connection
    mysqli_close($conn);

    // Echo JavaScript for showing pop-up notification and redirecting
    echo '<script>alert("Quantities updated successfully!");';
    echo 'window.location.href = "productin.php";</script>';
}
?>

```

5. Product Out

The productout.php page allows users to record outgoing products from the inventory. You can select a product by clicking the radio button next to it. Then, enter the quantity of the selected product that you want to take out from the inventory. On the right side of the page, you'll find a section for entering additional details such as the date, total cost, and remarks. Once you've entered all the necessary details, you can click the "Save" button to record the product out transaction. If you need to clear all the fields and start over, you can click the "Reset" button.

DASHBOARD	ITEM CATEGORY	EDIT PRODUCT	NEW INVENTORY	▶ PRODUCT OUT ◀	EDIT STAFF																											
Product Out																																
Categories <div> Frozen Food Instant Food Convenience Food Snack Soda Daily Necessity </div>		Inventory <table border="1"> <tbody> <tr><td><input type="radio"/> A1390</td><td>RM 2.50</td><td><input type="text" value="0"/></td></tr> <tr><td><input type="radio"/> A1391</td><td>RM 2.50</td><td><input type="text" value="0"/></td></tr> <tr><td><input type="radio"/> A1392</td><td>RM 4.00</td><td><input type="text" value="0"/></td></tr> <tr><td><input type="radio"/> A1393</td><td>RM 4.50</td><td><input type="text" value="0"/></td></tr> <tr><td><input type="radio"/> A1394</td><td>RM 4.00</td><td><input type="text" value="0"/></td></tr> <tr><td><input type="radio"/> A1395</td><td>RM 4.00</td><td><input type="text" value="0"/></td></tr> <tr><td><input type="radio"/> A1396</td><td>RM 2.50</td><td><input type="text" value="0"/></td></tr> <tr><td><input type="radio"/> A1397</td><td>RM 2.50</td><td><input type="text" value="0"/></td></tr> <tr><td><input type="radio"/> A1398</td><td>RM 2.50</td><td><input type="text" value="0"/></td></tr> </tbody> </table>		<input type="radio"/> A1390	RM 2.50	<input type="text" value="0"/>	<input type="radio"/> A1391	RM 2.50	<input type="text" value="0"/>	<input type="radio"/> A1392	RM 4.00	<input type="text" value="0"/>	<input type="radio"/> A1393	RM 4.50	<input type="text" value="0"/>	<input type="radio"/> A1394	RM 4.00	<input type="text" value="0"/>	<input type="radio"/> A1395	RM 4.00	<input type="text" value="0"/>	<input type="radio"/> A1396	RM 2.50	<input type="text" value="0"/>	<input type="radio"/> A1397	RM 2.50	<input type="text" value="0"/>	<input type="radio"/> A1398	RM 2.50	<input type="text" value="0"/>	Cost and Receipt <div> Date: <input type="text" value="dd/mm/yyyy"/> Total: <input type="text" value="Unit Price*Quantities"/> Additional: <div>REMARKS</div> <div> Save Reset </div> </div>	
<input type="radio"/> A1390	RM 2.50	<input type="text" value="0"/>																														
<input type="radio"/> A1391	RM 2.50	<input type="text" value="0"/>																														
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<input type="radio"/> A1398	RM 2.50	<input type="text" value="0"/>																														

Figure 5.1 Product Out Page

productout.php script

```

<?php
include('config/db.php');

```

```
// Fetch product codes from the database
$sql = "SELECT ProductCode, UnitPrice FROM product";
$result = mysqli_query($conn, $sql);
?>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css">

  <script>

    function calculateTotal() {
      var subtotalInput = document.querySelector('input[name="total"]');
      var formula = subtotalInput.value.trim();

      // Check if the formula is not empty
      if (formula !== '') {
        try {

          var total = eval(formula);

          subtotalInput.value = total.toFixed(2);
        } catch (error) {
          // Handle any errors that occur during evaluation
          alert('Error: Invalid formula');
        }
      } else {
        alert('Error: Please enter a formula to calculate total');
      }
    }

  </script>
```

```
<?php
// Check if there are any results
if (mysqli_num_rows($result) > 0) {

  while ($row = mysqli_fetch_assoc($result)) {
    $productCodeFromDatabase = $row['ProductCode'];
    $unitPriceFromDatabase = $row['UnitPrice'];
    // Here you can display the product code in the inventory table
    echo "<tr>";
    echo "<td><input type='radio' name='selectedItem' value='" .
$productCodeFromDatabase . "'></td>";
    echo "<td>" . $productCodeFromDatabase . "</td>";
    echo "<td style='color: brown; padding-left: 10px;'>RM " . $unitPriceFromDatabase .

"</td>";

    echo "<td><input type='text' name='quantity' . $productCodeFromDatabase . "
placeholder='0'></td>";

    echo "</tr>";
  }
} else {
  echo "<tr><td colspan='4'>0 results</td></tr>";
}
?>
```

The updateout.php script is responsible for processing the form data submitted from the "Product Out" page (productout.php).

updateout.php script

```
<?php
include('config/db.php');

// Check if the form is submitted
if ($_SERVER["REQUEST_METHOD"] == "POST") {
  // Retrieve form data for inserting into recordout table
  $selectedProductCode = mysqli_real_escape_string($conn, $_POST['selectedItem']);
  $total = mysqli_real_escape_string($conn, $_POST['total']); // Retrieve the total cost
  $date = mysqli_real_escape_string($conn, $_POST['date']);
  $remarks = mysqli_real_escape_string($conn, $_POST['remarks']);
```

```

// Ensure that quantity is properly retrieved for the selected product
$quantity = mysqli_real_escape_string($conn, $_POST['quantity'] . $selectedProductCode]);

// Prepare SQL statement to insert data into the recordout table
$insertSql = "INSERT INTO recordout (ProductCode, Total, Date, Remarks, Quantity)
VALUES ('$selectedProductCode', '$total', '$date', '$remarks', '$quantity')";

// Save data to the recordout table
if(mysqli_query($conn, $insertSql)) {
    echo "Data saved!";
} else {
    echo "Query error: " . mysqli_error($conn);
}

// Loop through each product code to update quantities
$productSql = "SELECT ProductCode FROM product";
$productResult = mysqli_query($conn, $productSql);

while ($row = mysqli_fetch_assoc($productResult)) {
    $productCodeFromDatabase = $row['ProductCode'];
    // Check if a quantity is submitted for this product code
    if (isset($_POST['quantity'] . $productCodeFromDatabase)) {
        // Retrieve the new quantity from the form
        $newQuantity = intval($_POST['quantity'] . $productCodeFromDatabase)); // Convert to integer

        // Fetch the original quantity from the database
        $originalQuantitySql = "SELECT Quantity FROM product WHERE ProductCode = '$productCodeFromDatabase'";
        $originalResult = mysqli_query($conn, $originalQuantitySql);
        $originalQuantityRow = mysqli_fetch_assoc($originalResult);
        $originalQuantity = intval($originalQuantityRow['Quantity']); // Convert to integer

        // Calculate the new quantity
        $updatedQuantity = $originalQuantity - $newQuantity;

        // Update the database with the new quantity
        $updateSql = "UPDATE product SET Quantity = '$updatedQuantity' WHERE ProductCode = '$productCodeFromDatabase'";
        mysqli_query($conn, $updateSql);
    }
}

// Close the database connection
mysqli_close($conn);

// Echo JavaScript for showing pop-up notification and redirecting
echo '<script>alert("Quantities updated successfully!");';
echo 'window.location.href = "productout.php";</script>';
}
?>

```

6. Edit staff

The form allows users to input or edit staff information, such as name, contact number, staff ID, email, date of birth (DOB), type, and password. Users can fill in the details for a new staff member or update the information of an existing staff member.

DASHBOARD
ITEM CATEGORY
EDIT PRODUCT
NEW INVENTORY
PRODUCT OUT
EDIT STAFF

Edit Staff

Staff Name:

ContactNo:

Staff ID:

Email:

DOB:

Type:

Password:

Save

Reset

	No	Staff Name	Staff ID	Password	Type	Email ID	Contact No	DOB
Select	1	xiu min	08270827	123456789min	Admin	xiumin4213@gmail.com	177682120	2003-08-27
Select	2	shuenning	11221122	11221122ning	Admin	ning1122@gmail.com	127251234	2004-05-01
Select	3	yu xuan	22332233	22332233xuan	Admin	xuan2233@gmail.com	167289345	2004-05-06
Select	4	wilson con	77007700	77007700con	Admin	wilson7700@gmail.com	167300730	2004-04-14

Figure 6.1 Edit Staff Page

This PHP script is designed to provide an interface for editing staff information in an inventory management system.

formstaff.php script

```

<?php
include('config/db.php');

$sql = "SELECT * FROM staff";
$result = mysqli_query($conn, $sql);

if(mysqli_num_rows($result) > 0) {
    $count = 1;
    while($row = mysqli_fetch_assoc($result)) {
        echo "<tr>";
        echo "<td><button class='select-button' onclick='redirectToFormStaff2(" .
$row['StaffID'] . ")'>Select</button></td>";
        echo "<td>" . $count . "</td>";
        echo "<td>" . $row['StaffName'] . "</td>";
        echo "<td>" . $row['StaffID'] . "</td>";
        echo "<td>" . $row['Password'] . "</td>";
        echo "<td>" . $row['Type'] . "</td>";
        echo "<td>" . $row['Email'] . "</td>";
        echo "<td>" . $row['ContactNo'] . "</td>";
        echo "<td>" . $row['DOB'] . "</td>";
        echo "</tr>";
        $count++;
    }
} else {
    echo "<tr><td colspan='9'>No records found</td></tr>";
}

mysqli_close($conn);
?>
</table>
</div>

<script>
function redirectToFormStaff2(staffID) {
    window.location.href = 'formstaff2.php?id=' + staffID;
}

document.getElementById('togglePassword').addEventListener('click', function() {
    var passwordInput = document.getElementById('password');
    var eyeIcon = document.getElementById('eyeIcon');

    if (passwordInput.type === 'password') {
        passwordInput.type = 'text';
        eyeIcon.classList.remove('fa-eye');
        eyeIcon.classList.add('fa-eye-slash');
    } else {
        passwordInput.type = 'password';
        eyeIcon.classList.remove('fa-eye-slash');
        eyeIcon.classList.add('fa-eye');
    }
});

```

```
});
</script>
</body>
</html>
```

After filling in or editing the staff details, users can click the "Save" button to save the changes. The "Reset" button clears all the fields in the form, allowing users to start over if needed.

	No	Staff Name	Staff ID	Password	Type	Email ID	Contact No	DOB
Select	1	xia min	08270827	123456789min	Admin	xiaimin4213@gmail.com	177682120	2003-08-27
Select	2	shuening	11221122	11221122ning	Admin	ning1122@gmail.com	127251234	2004-05-01
Select	3	yu xuan	22332233	22332233xuan	Admin	xuan2233@gmail.com	167289345	2004-05-06
Select	4	wilson one	77997799	77997799min	Admin	wilson7799@gmail.com	167389230	2004-04-14

Figure 6.2 Edit Staff Page

If the insertion is successful, the script displays a success message using JavaScript alert() and redirects the user back to the formstaff.php page.

If there's an error during the insertion process, such as a database connection issue or invalid data, the script displays an error message using JavaScript alert() and redirects the user back to the formstaff.php page.

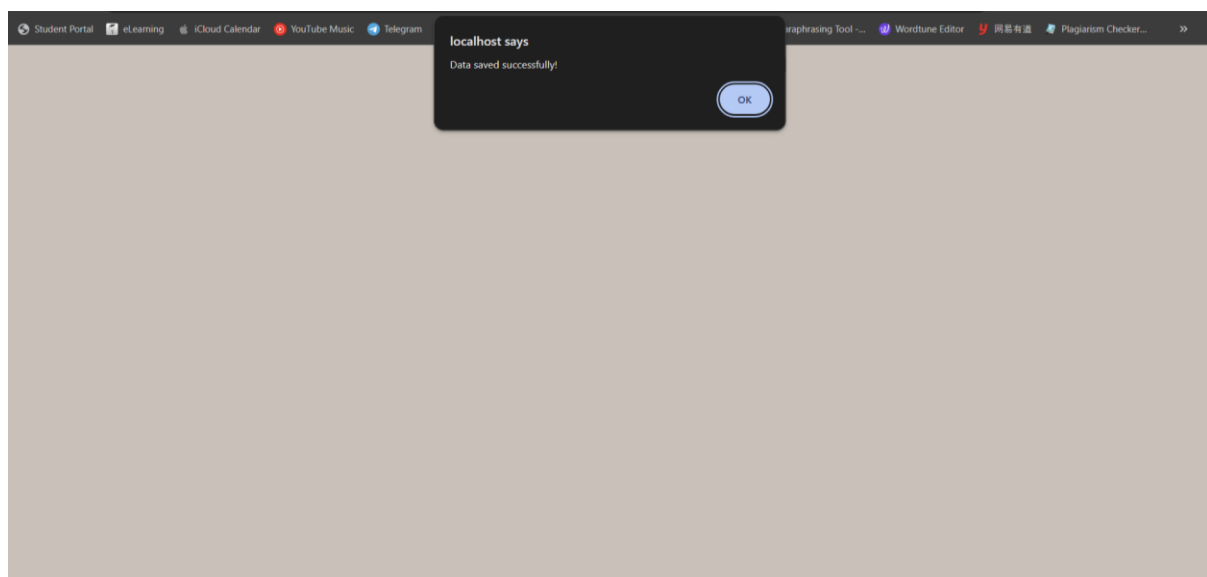


Figure 6.3 JavaScript alert()

When the user fills in the staff details and submits the form in formstaff.php, the data is sent to this PHP script (insertstaff.php) for processing.

insertstaff.php

```
<?php
include ('config/db.php');

$staffname = mysqli_escape_string($conn, $_POST['staffName']);
$staffid = mysqli_escape_string($conn, $_POST['staffID']);
$dob = mysqli_escape_string($conn, $_POST['dob']);
$password = mysqli_escape_string($conn, $_POST['password']);
$contact = mysqli_escape_string($conn, $_POST['contact']);
$email = mysqli_escape_string($conn, $_POST['email']);
$type = mysqli_escape_string($conn, $_POST['type']);

$sql = "INSERT INTO staff (StaffName, StaffID, DOB, Password, ContactNo, Email, Type)
VALUES ('$staffname', '$staffid', '$dob', '$password', '$contact', '$email', '$type)";

// Save to the database
if(mysqli_query($conn, $sql)) {
    // Success
    echo '<script>alert("Data saved successfully!");';
    echo 'window.location.href = "formstaff.php";</script>';
} else {
    echo '<script>alert("Error! Please Check !");';
    echo 'window.location.href = "formstaff.php";</script>';
}
?>
```

Clicking on the "Select" button in any row of the staff list table redirects the user to another page (formstaff2.php) to further edit the details of the selected staff member.

formstaff2.php script

```
<?php
include('config/db.php');

if (isset($_GET['id'])) {
    $staffid = mysqli_real_escape_string($conn, $_GET['id']);

    // Make SQL
    $sql = "SELECT * FROM staff WHERE StaffID = $staffid";

    // Get the query result
    $result = mysqli_query($conn, $sql);

    // Fetch result in array format
    $staffid = mysqli_fetch_assoc($result);

    // Display the form for updating staff information
    if ($staffid) {
        echo "<form action='updatestaff.php' method='post'>";
        echo "<table class='table1'>";
        echo "<tr><td>Staff Name:</td><td><input type='text' name='staffName' value='\" .
htmlspecialchars($staffid['StaffName']) . "\"></td>";
        echo "<td>Contact No:</td><td><input type='text' name='contact' value='\" .
htmlspecialchars($staffid['ContactNo']) . "\"></td></tr>";
        echo "<tr><td>Staff ID:</td><td><input type='text' name='staffID' value='\" .
htmlspecialchars($staffid['StaffID']) . "\"></td>";
        echo "<td>DOB:</td><td><input type='date' name='dob' value='\" .
htmlspecialchars($staffid['DOB']) . "\"></td></tr>";
        echo "<tr><td>Password:</td><td><input type='text' name='password' value='\" .
htmlspecialchars($staffid['Password']) . "\"></td>";
        echo "<td>Email:</td><td><input type='text' name='email' value='\" .
htmlspecialchars($staffid['Email']) . "\"></td></tr>";
        echo "<tr><td>Type:</td><td><input type='text' name='type' value='\" .
htmlspecialchars($staffid['Type']) . "\"></td>";

        echo "<td colspan='4' class='button-container'>";
        echo "<button type='submit' class='save-button'>Update</button>";
        echo "<button type='button' class='delete-button'";
        onclick="\window.location.href='deletestaff.php?id=' . $staffid['StaffID'] . "\">Delete</button>";
        echo "</td></tr>";

        echo "</table>";
        echo "</form>";
    } else {
        echo "<p>No staff found with the given ID.</p>";
    }
} else {
    echo "<p>No staff ID provided.</p>";
}
}
```

```

        mysqli_close($conn);
    ?>
</div>
</body>
</html>

```

Figure 6.4 Edit Staff Page

When the user updates the staff details and submits the form in formstaff.php, the data is sent to this PHP script (updatestaff.php) for processing.

updatestaff.php

```

<?php
include ('config/db.php');

$staffname = mysqli_escape_string($conn, $_POST['staffName']);
$staffid = mysqli_escape_string($conn, $_POST['staffID']);
$dob = mysqli_escape_string($conn, $_POST['dob']);
$password = mysqli_escape_string($conn, $_POST['password']);
$contact = mysqli_escape_string($conn, $_POST['contact']);
$email = mysqli_escape_string($conn, $_POST['email']);
$type = mysqli_escape_string($conn, $_POST['type']);

// Use UPDATE query instead of INSERT
$sql = "UPDATE staff SET
    StaffName = '$staffname',
    DOB = '$dob',
    Password = '$password',
    ContactNo = '$contact',
    Email = '$email',
    Type = '$type'
    WHERE StaffID = '$staffid'";

// Update the database
if(mysqli_query($conn, $sql)) {
    // Success
    // Redirect to formstaff.php
    header("Location: formstaff.php");
    exit(); // Ensure script stops executing after redirect
} else {
    // Error
    echo "Query error: " . mysqli_error($conn);
}

mysqli_close($conn);
?>

```

When the user selects staff members to delete from the interface, the form is submitted to this script. This script checks if the action is set to "delete" and if the product IDs to be deleted are received.

DASHBOARD	ITEM CATEGORY	EDIT PRODUCT	NEW INVENTORY	PRODUCT OUT	▶ EDIT STAFF ◀
Edit Staff					
Staff Name:	<input type="text" value="wilson ong"/>		Contact No:	<input type="text" value="167389230"/>	
Staff ID:	<input type="text" value="77997799"/>		DOB:	<input type="text" value="14/04/2004"/>	
Password:	<input type="text" value="77997799min"/>		Email:	<input type="text" value="wilson7799@gmail.com"/>	
Type:	<input type="text" value="Admin"/>		<input type="button" value="Update"/> <input type="button" value="Delete"/>		

Figure 6.5 Edit Staff Page

deletestaff.php

```
<?php
include('config/db.php');

if (isset($_POST['action']) && $_POST['action'] == 'delete') {
    if (isset($_POST['product_ids'])) {
        // Check if JavaScript confirmation is received
        if (isset($_POST['confirm_delete'])) {
            if ($_POST['confirm_delete'] == 'yes') {
                foreach ($_POST['product_ids'] as $product_id) {
                    $product_id = mysqli_real_escape_string($conn, $product_id);
                    $sql = "DELETE FROM product WHERE ProductCode = '$product_id'";
                    if (!mysqli_query($conn, $sql)) {
                        // Error occurred
                        echo "console.log('Error deleting product with ID: $product_id');";
                    }
                }
                // Redirect back to the previous page after deletion
                header("Location: table.php");
                exit();
            } else {
                // User canceled, go back to table.php
                header("Location: table.php");
                exit();
            }
        }
    }
}

?>
<!-- HTML form to display confirmation popup -->
<script>
    // JavaScript function to display confirmation popup
    function confirmDelete() {
        var result = confirm("Are you sure you want to delete this data?");
        if (result) {
            // If user confirms, submit the form with confirmation flag
            document.getElementById('delete_form').submit();
        } else {
            // If user cancels, redirect to table.php
            window.location.href = 'table.php';
        }
    }
}
</script>

<!-- Display form for delete confirmation -->
<form id="delete_form" action="<?php echo $_SERVER['PHP_SELF']; ?>" method="post">
    <!-- Pass the selected product IDs for deletion -->
    <input type="hidden" name="product_ids[]" value="<?php echo implode(',', $_POST['product_ids']); ?>">
    <!-- Pass action as delete -->
    <input type="hidden" name="action" value="delete">
    <!-- Pass a flag for confirmation -->
    <input type="hidden" name="confirm_delete" value="yes">
</form>

<!-- Display the confirmation popup when the page loads -->
<script>
    window.onload = function() {
```

```

        confirmDelete();
    };
</script>
<?php
    } else {
        echo "No products selected for deletion.";
    }
} else {
    // Invalid request
    echo "Invalid request.";
}
?>

```

7. Logout

When a user clicks the "Logout" button or link, this script clears all information associated with their session, effectively logging them out of the system. After logging out, the user is automatically redirected back to the login page.

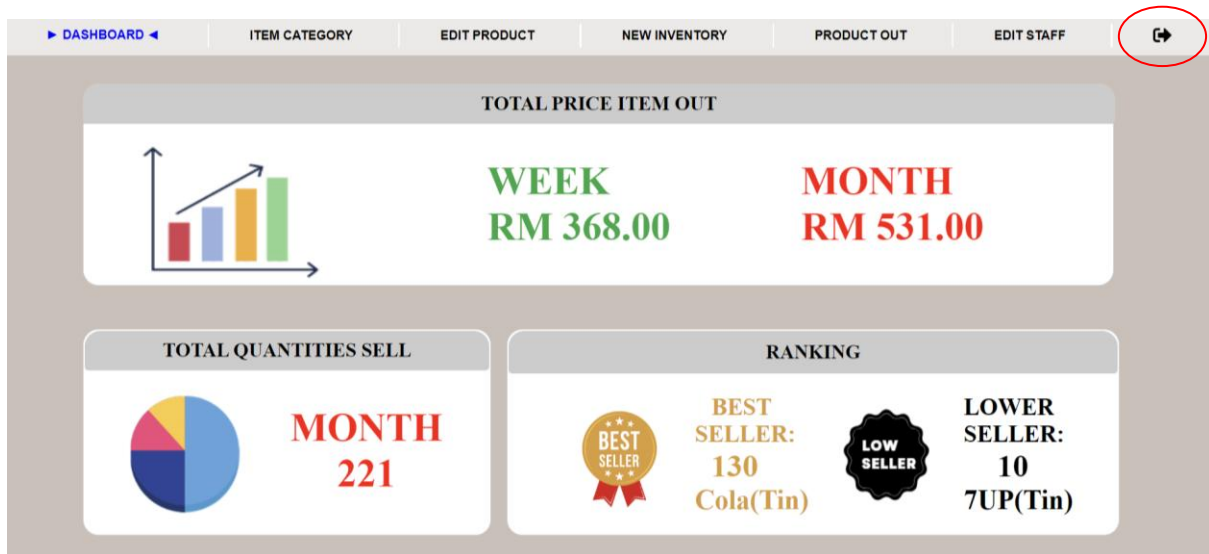


Figure 7.1 Logout Button

8. Conclusion

In conclusion, the system provides an easy-to-use interface for effectively handling staff and inventory data. Users can make better choices and speed up their work with tools like adding new inventory, keeping track of product outflows, and updating staff information. The system protects the security of data and has an easy-to-use interface for smooth operations. This makes it a useful tool for companies that want to improve their processes and achieve success.