**uploads**

**add\_inventory.php**

<?php

session\_start();  // Start the session

// Ensure distributor is logged in

if (!isset($\_SESSION['distributor\_id'])) {

    die("Unauthorized access. Please log in.");

}

require 'db\_connection.php';  // Include the database connection

if ($\_SERVER['REQUEST\_METHOD'] == 'POST') {

    // Get form data

    $distributor\_id = $\_SESSION['distributor\_id'];  // Get distributor's ID from session

    $product\_name = $\_POST['product\_name'];

    $quantity = $\_POST['quantity'];

    $price = $\_POST['price'];

    $description = $\_POST['description'] ?? '';  // Optional description field

    $image\_path = '';

    // Handle file upload (image)

    if (isset($\_FILES['product\_image']) && $\_FILES['product\_image']['error'] == 0) {

        $upload\_dir = 'uploads/';  // Folder where images will be stored

        $image\_name = time() . '\_' . basename($\_FILES['product\_image']['name']);

        $image\_path = $upload\_dir . $image\_name;

        // Move uploaded file to the 'uploads' folder

        if (!move\_uploaded\_file($\_FILES['product\_image']['tmp\_name'], $image\_path)) {

            echo "<script>alert('Error uploading image.');</script>";

        }

    }

    // Insert product details into the database

    try {

        $sql = "INSERT INTO inventory (distributor\_id, product\_name, description, price, quantity, image\_path)

                VALUES (:distributor\_id, :product\_name, :description, :price, :quantity, :image\_path)";

        $stmt = $conn->prepare($sql);

        if ($stmt->execute([

            ':distributor\_id' => $distributor\_id,

            ':product\_name' => $product\_name,

            ':description' => $description,

            ':price' => $price,

            ':quantity' => $quantity,

            ':image\_path' => $image\_path

        ])) {

            echo "<script>alert('Product added successfully!');</script>";

            header("Location: inventory-management.html?success=1");

        } else {

            echo "<script>alert('Error adding product to inventory.');</script>";

        }

    } catch (PDOException $e) {

        echo "Error: " . $e->getMessage();

    }

}

?>

**background1.jpg**

**browse-products.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>DistribuTrack - Browse Products</title>

  <script src="https://cdn.tailwindcss.com"></script>

</head>

<body class="bg-gray-100 min-h-screen">

  <!-- Navbar -->

  <nav class="bg-blue-600 text-white p-4 flex justify-between items-center shadow-md">

    <div class="flex items-center space-x-2">

      <img src="./DistribuTrack.png" alt="logo" class="h-10">

      <span class="text-lg font-semibold">DistribuTrack</span>

    </div>

    <a href="shopkeeper-dashboard.html" class="bg-red-500 px-4 py-2 rounded-lg hover:bg-red-400 transition">

      Back to Dashboard

    </a>

  </nav>

  <!-- Search and Filters Section -->

  <div class="container mx-auto p-6">

    <h1 class="text-3xl font-semibold text-center text-blue-700 mb-6">Browse Products</h1>

    <div class="flex flex-wrap justify-center gap-4 mb-8">

      <input

        type="text"

        placeholder="Search by product name..."

        class="border border-gray-300 rounded-lg p-2 w-full md:w-1/3 focus:outline-none focus:ring-2 focus:ring-blue-500"

      >

      <select

        class="border border-gray-300 rounded-lg p-2 w-full md:w-1/6 focus:outline-none focus:ring-2 focus:ring-blue-500">

        <option>Category</option>

        <option>Electronics</option>

        <option>Groceries</option>

        <option>Clothing</option>

      </select>

      <select

        class="border border-gray-300 rounded-lg p-2 w-full md:w-1/6 focus:outline-none focus:ring-2 focus:ring-blue-500">

        <option>Price Range</option>

        <option>Under $50</option>

        <option>$50-$100</option>

        <option>Above $100</option>

      </select>

    </div>

    <!-- Products Grid -->

    <div class="grid grid-cols-1 md:grid-cols-3 gap-6">

      <?php

      require 'db\_connection.php'; // Include database connection

      try {

          // Fetch products from the database

          $sql = "SELECT \* FROM inventory WHERE quantity > 0 ORDER BY product\_name ASC";

          $stmt = $conn->prepare($sql);

          $stmt->execute();

          $products = $stmt->fetchAll(PDO::FETCH\_ASSOC);

          // Display each product

          foreach ($products as $product) {

              echo "

              <div class='bg-white shadow-lg rounded-lg p-4'>

                  <img src='" . htmlspecialchars($product['image\_path']) . "' alt='Product Image' class='w-full h-40 object-cover rounded-lg mb-4'>

                  <h3 class='text-lg font-semibold text-blue-600 mb-2'>" . htmlspecialchars($product['product\_name']) . "</h3>

                  <p class='text-gray-600 mb-2'>Stock: <span class='text-green-600'>" . htmlspecialchars($product['quantity']) . "</span></p>

                  <p class='text-gray-600 mb-4'>Price: $" . htmlspecialchars($product['price']) . "</p>

                  <button

                      class='bg-blue-600 text-white px-4 py-2 rounded-lg w-full hover:bg-blue-500 transition'>

                      Add to Cart

                  </button>

              </div>

              ";

          }

      } catch (PDOException $e) {

          echo "<p class='text-red-500'>Error loading products: " . htmlspecialchars($e->getMessage()) . "</p>";

      }

      ?>

    </div>

  </div>

</body>

</html>

**browse-products.php**

<?php

require 'db\_connection.php'; // Include the database connection

try {

    // Query to fetch products

    $sql = "SELECT \* FROM inventory WHERE quantity > 0 ORDER BY product\_name ASC";

    $stmt = $conn->prepare($sql);

    $stmt->execute();

    $products = $stmt->fetchAll(PDO::FETCH\_ASSOC); // Fetch products as associative array

} catch (PDOException $e) {

    die("Error fetching products: " . $e->getMessage());

}

?>

**db\_connection.php**

<?php

$host = "localhost";  // Database host

$username = "root";   // Database username

$password = "";       // Database password

$database = "DistribuTrack";  // Your database name

try {

    // Create a PDO instance to connect to MySQL

    $conn = new PDO("mysql:host=$host;dbname=$database;charset=utf8", $username, $password);

    // Set the PDO error mode to exception for easier debugging

    $conn->setAttribute(PDO::ATTR\_ERRMODE, PDO::ERRMODE\_EXCEPTION);

} catch (PDOException $e) {

    // Handle any database connection errors

    die("Connection failed: " . $e->getMessage());

}

?>

**distributor\_login.php**

<?php

require 'db\_connection.php';

session\_start();  // Start the session to store session variables

if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

    $email = $\_POST['email'];

    $password = $\_POST['password'];

    try {

        // Prepare the SQL query to find the distributor by email

        $sql = "SELECT \* FROM distributor WHERE email = :email";

        $stmt = $conn->prepare($sql);

        $stmt->execute([':email' => $email]);

        // Fetch distributor data

        $distributor = $stmt->fetch(PDO::FETCH\_ASSOC);

        // Verify if the distributor exists and if the password is correct

        if ($distributor && password\_verify($password, $distributor['password'])) {

            // Set session variable upon successful login

            $\_SESSION['distributor\_id'] = $distributor['id'];  // Set distributor ID in session

            header("Location: distributor-dashboard.html");  // Redirect to dashboard

            exit;

        } else {

            echo "Invalid email or password.";

        }

    } catch (PDOException $e) {

        echo "Error: " . $e->getMessage();

    }

}

?>

**distributor\_signup.php**

<?php

require 'db\_connection.php';

if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

    $firstname = $\_POST['firstname'];

    $lastname = $\_POST['lastname'];

    $email = $\_POST['email'];

    $password = $\_POST['password'];

    $confirm\_password = $\_POST['confirm\_password'];

    $company\_name = $\_POST['company\_name'];

    $business\_license = $\_POST['business\_license'];

    $nid = $\_POST['nid'];

    $phone = $\_POST['phone'];

    $address = $\_POST['address'];

    // Validate password match

    if ($password !== $confirm\_password) {

        die("Error: Passwords do not match.");

    }

    // Hash the password

    $hashed\_password = password\_hash($password, PASSWORD\_BCRYPT);

    try {

        $sql = "INSERT INTO distributor (first\_name, last\_name, email, password, company\_name, business\_license, nid, phone, address)

                VALUES (:firstname, :lastname, :email, :password, :company\_name, :business\_license, :nid, :phone, :address)";

        $stmt = $conn->prepare($sql);

        $stmt->execute([

            ':firstname' => $firstname,

            ':lastname' => $lastname,

            ':email' => $email,

            ':password' => $hashed\_password,

            ':company\_name' => $company\_name,

            ':business\_license' => $business\_license,

            ':nid' => $nid,

            ':phone' => $phone,

            ':address' => $address,

        ]);

        // Redirect to the dashboard

        header("Location: distributor-dashboard.html");

        exit;

    } catch (PDOException $e) {

        if ($e->getCode() == 23000) {

            echo "Error: Email, Business License, or NID already exists.";

        } else {

            echo "Error: " . $e->getMessage();

        }

    }

}

?>

**distributor-dashboard.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>DistribuTrack - Distributor Dashboard</title>

  <script src="https://cdn.tailwindcss.com"></script>

</head>

<body class="bg-gray-100 min-h-screen">

  <!-- Navbar -->

  <nav class="bg-blue-600 text-white p-4 flex justify-between items-center shadow-md">

    <div class="flex items-center space-x-2">

      <img src="./DistribuTrack.png" alt="logo" class="h-10">

      <span class="text-lg font-semibold">DistribuTrack</span>

    </div>

    <a href="distributor.html" class="bg-red-500 px-4 py-2 rounded-lg hover:bg-red-400 transition">

      Logout

    </a>

  </nav>

  <!-- Dashboard Container -->

  <div class="container mx-auto p-6">

    <h1 class="text-3xl font-semibold text-center text-blue-700 mb-8">Welcome, Distributor!</h1>

    <div class="grid grid-cols-1 md:grid-cols-3 gap-6">

      <!-- Inventory Status Card -->

      <div class="bg-white shadow-lg rounded-lg p-6 text-center">

        <h3 class="text-xl font-semibold text-blue-600 mb-4">Inventory Status</h3>

        <p class="text-gray-700 mb-4">3 items are low on stock.</p>

        <a href="inventory-management.html" class="text-white bg-blue-600 px-4 py-2 rounded-lg hover:bg-blue-500 transition">

          Manage Inventory

        </a>

      </div>

      <!-- Recent Orders Card -->

      <div class="bg-white shadow-lg rounded-lg p-6 text-center">

        <h3 class="text-xl font-semibold text-blue-600 mb-4">Recent Orders</h3>

        <p class="text-gray-700 mb-4">You have received 10 new orders today.</p>

        <a href="recent-orders.html" class="text-white bg-blue-600 px-4 py-2 rounded-lg hover:bg-blue-500 transition">

          View Recent Orders

        </a>

      </div>

      <!-- Sales Metrics Card -->

      <div class="bg-white shadow-lg rounded-lg p-6 text-center">

        <h3 class="text-xl font-semibold text-blue-600 mb-4">Sales Metrics</h3>

        <p class="text-gray-700 mb-4">Today's revenue: $5,000.</p>

        <a href="sales-report.html" class="text-white bg-blue-600 px-4 py-2 rounded-lg hover:bg-blue-500 transition">

          View Sales Report

        </a>

      </div>

    </div>

  </div>

</body>

</html>

**distributor-signup.html**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Distributor Sign-Up</title>

    <!-- Include Tailwind CSS -->

    <script src="https://cdn.tailwindcss.com"></script>

</head>

<body class="h-screen bg-cover bg-center bg-no-repeat" style="background-image: url('distributor.jpg');">

    <!-- Form Container Section -->

    <div class="flex items-center justify-center min-h-screen bg-white/70 p-4">

        <!-- Sign-Up Form Section -->

        <form class="bg-white p-8 rounded-lg shadow-lg w-full max-w-lg" action="distributor\_signup.php" method="POST">

            <div class="text-center mb-6">

                <h1 class="text-2xl font-bold text-gray-700">Distributor Sign-Up</h1>

                <span class="text-sm text-gray-500">Create an account</span>

            </div>

            <!-- Input Fields for User Details -->

            <input type="text" placeholder="First Name" name="firstname" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <input type="text" placeholder="Last Name" name="lastname" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <input type="email" placeholder="Email" name="email" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <input type="password" placeholder="Password" name="password" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <input type="password" placeholder="Confirm Password" name="confirm\_password" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <!-- Additional Input Fields -->

            <input type="text" placeholder="Company Name" name="company\_name" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <input type="text" placeholder="Business License Number" name="business\_license" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <input type="text" placeholder="National ID (NID)" name="nid" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <input type="tel" placeholder="Phone Number" name="phone" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <input type="text" placeholder="Address" name="address" class="mb-6 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <!-- Sign-Up Button -->

            <button class="w-full bg-blue-600 text-white py-2 rounded-lg hover:bg-blue-700 transition-all" type="submit">Sign Up</button>

            <!-- Login Link -->

            <p class="text-center mt-4 text-gray-500">

                Already have an account?

                <a href="distributor.html" class="text-blue-600 font-medium hover:underline">Login</a>

            </p>

        </form>

    </div>

</body>

</html>

**distributor.html**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Distributor Login</title>

    <!-- Include Tailwind CSS -->

    <script src="https://cdn.tailwindcss.com"></script>

</head>

<body class="bg-cover bg-center bg-no-repeat h-screen" style="background-image: url('distributor.jpg');">

    <!-- Form Container Section -->

    <div class="flex items-center justify-center h-full bg-white/70">

        <!-- Login Form Section -->

        <form class="bg-white p-6 rounded-lg shadow-lg max-w-md w-full" action="distributor\_login.php" method="POST">

            <div class="text-center mb-6">

                <h1 class="text-2xl font-bold text-gray-700">Welcome, Distributor</h1>

                <span class="text-sm text-gray-500">Login to continue</span>

            </div>

            <!-- Input Fields for Email and Password -->

            <input type="email" placeholder="Email" name="email" class="mb-4 border border-gray-300 p-3 rounded w-full" required>

            <input type="password" placeholder="Password" name="password" class="mb-6 border border-gray-300 p-3 rounded w-full" required>

            <!-- Login Button -->

            <button class="w-full bg-blue-600 text-white py-2 rounded-lg hover:bg-blue-700 transition-all" type="submit">Login</button>

            <!-- Sign-Up Section -->

            <p class="text-center mt-4 text-gray-500">

                Don't have an account?

                <a href="distributor-signup.html" class="text-blue-600 font-medium hover:underline">Sign up</a>

            </p>

        </form>

    </div>

</body>

</html>

**distributor.jpg**

**DistribuTrack.png**

**fetch\_inventory.php**

<?php

require 'db\_connection.php';  // Include the database connection

session\_start();  // Start the session

// Ensure distributor is logged in

if (!isset($\_SESSION['distributor\_id'])) {

    die("Unauthorized access. Please log in.");

}

$distributor\_id = $\_SESSION['distributor\_id'];

try {

    // Fetch products for the logged-in distributor

    $sql = "SELECT \* FROM inventory WHERE distributor\_id = :distributor\_id";

    $stmt = $conn->prepare($sql);

    $stmt->execute([':distributor\_id' => $distributor\_id]);

    // Fetch all inventory products

    $products = $stmt->fetchAll(PDO::FETCH\_ASSOC);

    // Loop through and add the correct image path (absolute URL)

    foreach ($products as &$product) {

        // Ensure the image path is absolute

        $product['image\_path'] = 'http://' . $\_SERVER['HTTP\_HOST'] . '/uploads/' . basename($product['image\_path']);

    }

    // Output products as JSON

    echo json\_encode($products);

} catch (PDOException $e) {

    echo "Error: " . $e->getMessage();

}

?>

**index.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>DistribuTrack</title>

  <link rel="stylesheet" href="styles.css">

  <link rel="preconnect" href="https://fonts.googleapis.com">

  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>

  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0-beta3/css/all.min.css">

  <link href="https://fonts.googleapis.com/css2?family=Merriweather:ital,wght@0,300;0,400;0,700;0,900&family=Rubik+Scribble&family=Sour+Gummy&display=swap" rel="stylesheet">

</head>

<body class="home">

  <!-- Navbar -->

  <div class="navbar">

    <div class="navbar-start">

      <!-- Company Logo -->

      <img src="./DistribuTrack.png" alt="logo" class="logo">

    </div>

    <!-- Login Button -->

    <a href="login.html" class="login-button">Login</a>

  </div>

  <!-- Background Section -->

  <div class="background">

    <!-- Background Image -->

    <img src="background1.jpg" alt="Background">

    <!-- Tagline and Search Box -->

    <div class="content">

      <h1 class="tagline">Delivering Efficiency</h1>

      <div class="search-container">

        <!-- Search Input Field -->

        <input type="text" placeholder="Search..." class="search-input">

        <!-- Search Button -->

        <button class="search-button">Search</button>

      </div>

    </div>

  </div>

  <!-- Slogan Under Search Box -->

  <p class="slogan">You order the goods, We handle the rest</p>

  <!-- Footer Section -->

  <footer>

    <div class="footer-container">

      <!-- Footer Services Section -->

      <div class="footer-section">

        <h3>Our Services</h3>

        <ul class="footer-links">

          <li><a href="#">Branding</a></li>

          <li><a href="#">Marketing</a></li>

          <li><a href="#">Advertisement</a></li>

        </ul>

      </div>

      <!-- Footer Social Media Section -->

      <div class="footer-section">

        <h3>Connect With Us</h3>

        <ul class="social-icons">

          <li><a href="#"><i class="fab fa-twitter"></i></a></li>

          <li><a href="#"><i class="fab fa-facebook-f"></i></a></li>

        </ul>

      </div>

    </div>

  </footer>

</body>

</html>

**inventory-management.html**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>DistribuTrack - Inventory Management</title>

    <script src="https://cdn.tailwindcss.com"></script>

</head>

<body class="bg-gray-100 min-h-screen">

    <!-- Navbar -->

    <nav class="bg-blue-600 text-white p-4 flex justify-between items-center shadow-md">

        <div class="flex items-center space-x-2">

            <img src="./DistribuTrack.png" alt="logo" class="h-10">

            <span class="text-lg font-semibold">DistribuTrack</span>

        </div>

        <a href="distributor-dashboard.html" class="bg-red-500 px-4 py-2 rounded-lg hover:bg-red-400 transition">

            Back to Dashboard

        </a>

    </nav>

    <!-- Inventory Management Container -->

    <div class="container mx-auto p-6">

        <h1 class="text-3xl font-semibold text-center text-blue-700 mb-6">Inventory Management</h1>

        <!-- Add Product Form -->

        <div class="bg-white shadow-lg rounded-lg p-6 mb-6">

            <h2 class="text-xl font-semibold text-gray-700 mb-4">Add Product</h2>

            <form id="inventory-form" class="grid grid-cols-1 md:grid-cols-2 gap-4" action="add\_inventory.php" method="POST" enctype="multipart/form-data">

                <!-- Product Name -->

                <input

                    type="text"

                    name="product\_name"

                    placeholder="Product Name"

                    class="border border-gray-300 rounded-lg p-2 focus:outline-none focus:ring-2 focus:ring-blue-500"

                    required>

                <!-- Stock Quantity -->

                <input

                    type="number"

                    name="quantity"

                    placeholder="Stock Quantity"

                    class="border border-gray-300 rounded-lg p-2 focus:outline-none focus:ring-2 focus:ring-blue-500"

                    required>

                <!-- Price -->

                <input

                    type="number"

                    name="price"

                    step="0.01"

                    placeholder="Price"

                    class="border border-gray-300 rounded-lg p-2 focus:outline-none focus:ring-2 focus:ring-blue-500"

                    required>

                <!-- Product Image -->

                <input

                    type="file"

                    name="product\_image"

                    accept="image/\*"

                    class="border border-gray-300 rounded-lg p-2 focus:outline-none focus:ring-2 focus:ring-blue-500"

                    required>

                <!-- Submit Button -->

                <button

                    type="submit"

                    class="bg-green-600 text-white px-4 py-2 rounded-lg hover:bg-green-500 transition md:col-span-2">

                    Add Product

                </button>

            </form>

        </div>

        <!-- Current Inventory Table -->

        <div class="bg-white shadow-lg rounded-lg p-6">

            <h2 class="text-xl font-semibold text-gray-700 mb-4">Current Inventory</h2>

            <table class="min-w-full border-collapse">

                <thead>

                    <tr class="bg-blue-600 text-white">

                        <th class="py-2 px-4">Product Name</th>

                        <th class="py-2 px-4">Stock</th>

                        <th class="py-2 px-4">Price</th>

                        <th class="py-2 px-4">Image</th>

                        <th class="py-2 px-4">Actions</th>

                    </tr>

                </thead>

                <tbody id="inventory-table-body">

                    <!-- Inventory items will be inserted dynamically here -->

                </tbody>

            </table>

        </div>

    </div>

    <script>

        document.addEventListener("DOMContentLoaded", function () {

            // Fetch inventory data and populate the table

            fetch("fetch\_inventory.php")

                .then(response => response.json())

                .then(data => {

                    const tableBody = document.getElementById("inventory-table-body");

                    tableBody.innerHTML = "";  // Clear existing rows

                    // Loop through each product and create a new table row

                    data.forEach(product => {

                        const row = document.createElement("tr");

                        row.className = "border-b text-center";

                        row.innerHTML = `

                            <td class="py-2 px-4">${product.product\_name}</td>

                            <td class="py-2 px-4">${product.quantity}</td>

                            <td class="py-2 px-4">$${product.price}</td>

                            <td class="py-2 px-4">

                                <img src="${product.image\_path}" alt="Product Image" class="h-10 w-10 mx-auto">

                            </td>

                            <td class="py-2 px-4">

                                <button class="bg-red-500 text-white px-4 py-2 rounded-lg hover:bg-red-400 transition"

                                        onclick="removeProduct(${product.id})">Remove</button>

                            </td>

                        `;

                        tableBody.appendChild(row);

                    });

                });

        });

        function removeProduct(productId) {

            // Send a request to remove the product

            fetch('remove\_product.php', {

                method: 'POST',

                headers: {

                    'Content-Type': 'application/json',

                },

                body: JSON.stringify({ id: productId })

            })

            .then(response => response.json())

            .then(data => {

                if (data.success) {

                    alert('Product removed successfully!');

                    location.reload(); // Reload the page to update the inventory

                } else {

                    alert('Error removing product!');

                }

            });

        }

    </script>

</body>

</html>

**login.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>DistribuTrack - Login</title>

  <!-- Styles and Fonts Section -->

  <link rel="stylesheet" href="styles.css">

  <link href="https://fonts.googleapis.com/css2?family=Merriweather:wght@300;400;700;900&family=Sour+Gummy&display=swap" rel="stylesheet"> <!-- Google Fonts -->

</head>

<body class="login">

  <!-- Background Section -->

  <div class="background">

    <img src="background1.jpg" alt="Background">

    <div class="overlay">

      <!-- Title Section -->

      <h1 class="login-title">What are you?</h1>

      <!-- Buttons Section -->

      <div class="button-container">

        <a href="shopkeeper.html" class="btn1">Shopkeeper</a>

        <a href="distributor.html" class="btn2">Distributor</a>

      </div>

    </div>

  </div>

</body>

</html>

**remove\_product.php**

<?php

require 'db\_connection.php';

session\_start();

// Ensure distributor is logged in

if (!isset($\_SESSION['distributor\_id'])) {

    echo json\_encode(['success' => false, 'message' => 'Unauthorized']);

    exit;

}

$distributor\_id = $\_SESSION['distributor\_id'];

// Get the product ID from the request (via POST)

$data = json\_decode(file\_get\_contents("php://input"), true);

$product\_id = $data['id'];

try {

    // Delete the product from the database

    $sql = "DELETE FROM inventory WHERE id = :product\_id AND distributor\_id = :distributor\_id";

    $stmt = $conn->prepare($sql);

    $stmt->execute([

        ':product\_id' => $product\_id,

        ':distributor\_id' => $distributor\_id

    ]);

    // Return success message

    echo json\_encode(['success' => true]);

} catch (PDOException $e) {

    echo json\_encode(['success' => false, 'message' => $e->getMessage()]);

}

?>

**sales-reports.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>DistribuTrack - Sales Reports</title>

  <script src="https://cdn.tailwindcss.com"></script>

  <script src="https://cdn.jsdelivr.net/npm/chart.js"></script>

</head>

<body class="bg-gray-100 min-h-screen">

  <!-- Navbar -->

  <nav class="bg-blue-600 text-white p-4 flex justify-between items-center shadow-md">

    <div class="flex items-center space-x-2">

      <img src="./DistribuTrack.png" alt="logo" class="h-10">

      <span class="text-lg font-semibold">DistribuTrack</span>

    </div>

    <a href="distributor-dashboard.html" class="bg-red-500 px-4 py-2 rounded-lg hover:bg-red-400 transition">

      Back to Dashboard

    </a>

  </nav>

  <!-- Sales Reports Container -->

  <div class="container mx-auto p-6">

    <h1 class="text-3xl font-semibold text-center text-blue-700 mb-6">Sales and Analytics Reports</h1>

    <!-- Revenue Breakdown -->

    <div class="bg-white shadow-lg rounded-lg p-6 mb-6">

      <h2 class="text-xl font-semibold text-gray-700 mb-4">Revenue Breakdown</h2>

      <canvas id="revenueChart" class="w-full"></canvas>

    </div>

    <!-- Export Button -->

    <div class="flex justify-end">

      <button

        class="bg-blue-600 text-white px-4 py-2 rounded-lg hover:bg-blue-500 transition">

        Export Sales Data

      </button>

    </div>

  </div>

  <!-- Chart.js Script -->

  <script>

    const ctx = document.getElementById('revenueChart').getContext('2d');

    new Chart(ctx, {

      type: 'bar',

      data: {

        labels: ['Product A', 'Product B', 'Product C'],

        datasets: [{

          label: 'Revenue ($)',

          data: [5000, 3000, 4000],

          backgroundColor: ['#4a90e2', '#50e3c2', '#f5a623'],

        }]

      },

      options: {

        responsive: true,

        plugins: {

          legend: {

            display: true,

          }

        }

      }

    });

  </script>

</body>

</html>

**shopkeeper\_login.php**

<?php

require 'db\_connection.php';

if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

    $email = $\_POST['email'];

    $password = $\_POST['password'];

    try {

        $sql = "SELECT \* FROM shopkeeper WHERE email = :email";

        $stmt = $conn->prepare($sql);

        $stmt->execute([':email' => $email]);

        $shopkeeper = $stmt->fetch(PDO::FETCH\_ASSOC);

        if ($shopkeeper && password\_verify($password, $shopkeeper['password'])) {

            // Redirect to the dashboard

            header("Location: shopkeeper-dashboard.html");

            exit;

        } else {

            echo "Invalid email or password.";

        }

    } catch (PDOException $e) {

        echo "Error: " . $e->getMessage();

    }

}

?>

**shopkeeper\_signup.php**

<?php

require 'db\_connection.php';

if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

    $firstname = $\_POST['firstname'];

    $lastname = $\_POST['lastname'];

    $email = $\_POST['email'];

    $password = $\_POST['password'];

    $confirm\_password = $\_POST['confirm\_password'];

    $nid = $\_POST['nid'];

    $phone = $\_POST['phone'];

    $shop\_name = $\_POST['shop\_name'];

    $shop\_address = $\_POST['shop\_address'];

    // Validate password match

    if ($password !== $confirm\_password) {

        die("Error: Passwords do not match.");

    }

    // Hash the password

    $hashed\_password = password\_hash($password, PASSWORD\_BCRYPT);

    try {

        $sql = "INSERT INTO shopkeeper (first\_name, last\_name, email, password, nid, phone, shop\_name, shop\_address)

                VALUES (:firstname, :lastname, :email, :password, :nid, :phone, :shop\_name, :shop\_address)";

        $stmt = $conn->prepare($sql);

        $stmt->execute([

            ':firstname' => $firstname,

            ':lastname' => $lastname,

            ':email' => $email,

            ':password' => $hashed\_password,

            ':nid' => $nid,

            ':phone' => $phone,

            ':shop\_name' => $shop\_name,

            ':shop\_address' => $shop\_address,

        ]);

        // Redirect to the dashboard

        header("Location: shopkeeper-dashboard.html");

        exit;

    } catch (PDOException $e) {

        if ($e->getCode() == 23000) {

            echo "Error: Email or NID already exists.";

        } else {

            echo "Error: " . $e->getMessage();

        }

    }

}

?>

**shopkeeper-dashboard.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>DistribuTrack - Shopkeeper Dashboard</title>

  <script src="https://cdn.tailwindcss.com"></script>

</head>

<body class="bg-gray-100 min-h-screen">

  <!-- Navbar -->

  <nav class="bg-blue-600 text-white p-4 flex justify-between items-center shadow-md">

    <div class="flex items-center space-x-2">

      <img src="./DistribuTrack.png" alt="logo" class="h-10">

      <span class="text-lg font-semibold">DistribuTrack</span>

    </div>

    <a href="shopkeeper.html" class="bg-red-500 px-4 py-2 rounded-lg hover:bg-red-400 transition">

      Logout

    </a>

  </nav>

  <!-- Dashboard Container -->

  <div class="container mx-auto p-6">

    <h1 class="text-3xl font-semibold text-center text-blue-700 mb-8">Welcome, Shopkeeper!</h1>

    <div class="grid grid-cols-1 md:grid-cols-3 gap-6">

      <!-- Active Orders Card -->

      <div class="bg-white shadow-lg rounded-lg p-6 text-center">

        <h3 class="text-xl font-semibold text-blue-600 mb-4">Active Orders</h3>

        <p class="text-gray-700 mb-4">You have 5 active orders pending delivery.</p>

        <a href="track-orders.html" class="text-white bg-blue-600 px-4 py-2 rounded-lg hover:bg-blue-500 transition">

          Track Orders

        </a>

      </div>

      <!-- Notifications Card -->

      <div class="bg-white shadow-lg rounded-lg p-6 text-center">

        <h3 class="text-xl font-semibold text-blue-600 mb-4">Notifications</h3>

        <p class="text-gray-700 mb-4">2 new updates regarding your orders.</p>

        <a href="notifications.html" class="text-white bg-blue-600 px-4 py-2 rounded-lg hover:bg-blue-500 transition">

          View Notifications

        </a>

      </div>

      <!-- Quick Links Card -->

      <div class="bg-white shadow-lg rounded-lg p-6 text-center">

        <h3 class="text-xl font-semibold text-blue-600 mb-4">Quick Links</h3>

        <p class="text-gray-700 mb-4">Manage your shopping activities:</p>

        <a href="browse-products.html" class="text-white bg-blue-600 px-4 py-2 rounded-lg hover:bg-blue-500 transition block mb-2">

          Browse Products

        </a>

        <a href="view-cart.html" class="text-white bg-blue-600 px-4 py-2 rounded-lg hover:bg-blue-500 transition">

          View Cart

        </a>

      </div>

    </div>

  </div>

</body>

</html>

**shopkeeper-signup.html**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Shopkeeper Sign-Up</title>

    <!-- Include Tailwind CSS -->

    <script src="https://cdn.tailwindcss.com"></script>

</head>

<body class="min-h-screen bg-cover bg-center bg-no-repeat" style="background-image: url('shopkeeper.jpg');">

    <!-- Form Container Section -->

    <div class="flex items-center justify-center min-h-screen bg-white/70 p-4">

        <!-- Sign-Up Form Section -->

        <form class="bg-white p-6 rounded-lg shadow-lg max-w-lg w-full" action="shopkeeper\_signup.php" method="POST">

            <div class="text-center mb-6">

                <h1 class="text-2xl font-bold text-gray-700">Shopkeeper Sign-Up</h1>

                <span class="text-sm text-gray-500">Create an account</span>

            </div>

            <!-- Input Fields for User Details -->

            <input type="text" placeholder="First Name" name="firstname" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <input type="text" placeholder="Last Name" name="lastname" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <input type="email" placeholder="Email" name="email" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <input type="password" placeholder="Password" name="password" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <input type="password" placeholder="Confirm Password" name="confirm\_password" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <!-- Additional Input Fields -->

            <input type="text" placeholder="National ID (NID)" name="nid" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <input type="tel" placeholder="Phone Number" name="phone" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <input type="text" placeholder="Shop Name" name="shop\_name" class="mb-4 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <input type="text" placeholder="Shop Address" name="shop\_address" class="mb-6 border border-gray-300 p-3 rounded w-full focus:outline-none focus:ring-2 focus:ring-blue-500" required>

            <!-- Sign-Up Button -->

            <button class="w-full bg-blue-600 text-white py-2 rounded-lg hover:bg-blue-700 transition-all" type="submit">Sign Up</button>

            <!-- Login Link -->

            <p class="text-center mt-4 text-gray-500">

                Already have an account?

                <a href="shopkeeper.html" class="text-blue-600 font-medium hover:underline">Login</a>

            </p>

        </form>

    </div>

</body>

</html>

**shopkeeper.html**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Shopkeeper Login</title>

    <script src="https://cdn.tailwindcss.com"></script>

</head>

<body class="bg-cover bg-center bg-no-repeat h-screen" style="background-image: url('shopkeeper.jpg');">

    <!-- Form Container Section -->

    <div class="flex items-center justify-center h-full bg-white/70">

        <!-- Login Form Section -->

        <form class="bg-white p-6 rounded-lg shadow-lg max-w-sm w-full" action="shopkeeper\_login.php" method="POST">

            <div class="text-center mb-6">

                <h1 class="text-2xl font-bold text-gray-700">Welcome, Shopkeeper</h1>

                <span class="text-sm text-gray-500">Login to continue</span>

            </div>

            <!-- Input Fields for Email and Password -->

            <input type="email" placeholder="Email" name="email" class="input mb-4 border border-gray-300 p-3 rounded w-full" required>

            <input type="password" placeholder="Password" name="password" class="input mb-6 border border-gray-300 p-3 rounded w-full" required>

            <!-- Login Button -->

            <button class="w-full bg-blue-600 text-white py-2 rounded-lg hover:bg-blue-700 transition-all" type="submit">Login</button>

            <!-- Sign-Up Section -->

            <p class="text-center mt-4 text-gray-500">

                Don't have an account?

                <a href="shopkeeper-signup.html" class="text-blue-600 font-medium hover:underline">Sign up</a>

            </p>

        </form>

    </div>

</body>

</html>

**shopkeeper.jpg**

**shopping-cart.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>DistribuTrack - Shopping Cart</title>

  <script src="https://cdn.tailwindcss.com"></script>

</head>

<body class="bg-gray-100 min-h-screen">

  <!-- Navbar -->

  <nav class="bg-blue-600 text-white p-4 flex justify-between items-center shadow-md">

    <div class="flex items-center space-x-2">

      <img src="./DistribuTrack.png" alt="logo" class="h-10">

      <span class="text-lg font-semibold">DistribuTrack</span>

    </div>

    <a href="browse-products.html" class="bg-red-500 px-4 py-2 rounded-lg hover:bg-red-400 transition">

      Continue Shopping

    </a>

  </nav>

  <!-- Shopping Cart -->

  <div class="container mx-auto p-6">

    <h1 class="text-3xl font-semibold text-center text-blue-700 mb-6">Shopping Cart</h1>

    <!-- Cart Items Table -->

    <div class="overflow-x-auto">

      <table class="min-w-full bg-white shadow-lg rounded-lg">

        <thead>

          <tr class="bg-blue-600 text-white">

            <th class="py-2 px-4">Product Name</th>

            <th class="py-2 px-4">Quantity</th>

            <th class="py-2 px-4">Price</th>

            <th class="py-2 px-4">Total</th>

            <th class="py-2 px-4">Actions</th>

          </tr>

        </thead>

        <tbody>

          <!-- Example Row -->

          <tr class="text-center border-b">

            <td class="py-2 px-4">Example Product</td>

            <td class="py-2 px-4">

              <input

                type="number"

                value="1"

                min="1"

                class="border border-gray-300 rounded-lg p-1 w-20 text-center focus:outline-none focus:ring-2 focus:ring-blue-500"

              >

            </td>

            <td class="py-2 px-4">$49.99</td>

            <td class="py-2 px-4">$49.99</td>

            <td class="py-2 px-4">

              <button

                class="bg-red-500 text-white px-4 py-1 rounded-lg hover:bg-red-400 transition">

                Remove

              </button>

            </td>

          </tr>

          <!-- Repeat for more products -->

        </tbody>

      </table>

    </div>

    <!-- Checkout Section -->

    <div class="mt-6 flex justify-end items-center">

      <p class="text-xl font-semibold text-gray-700 mr-4">Total: $49.99</p>

      <button

        class="bg-green-600 text-white px-6 py-2 rounded-lg hover:bg-green-500 transition">

        Checkout

      </button>

    </div>

  </div>

</body>

</html>

**styles.css**

/\* Global Styles \*/

body {

  margin: 0;

  font-family: "Merriweather", serif;

  background-color: #f4f4f9;

  color: #333;

}

a {

  text-decoration: none;

}

/\* Navbar Styling \*/

.navbar {

  background-color: #4a6fa5;

  display: flex;

  justify-content: space-between;

  align-items: center;

  padding: 15px 30px;

  box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);

}

.navbar-start .logo {

  width: 100px;

  height: auto;

}

.login-button {

  background-color: #53a8b6;

  color: white;

  padding: 10px 25px;

  font-size: 16px;

  border-radius: 5px;

  text-decoration: none;

  transition: all 0.3s ease;

}

.login-button:hover {

  background-color: #bee0e6;

  color: black;

}

/\* Background Styling \*/

.background {

  position: relative;

  width: 100%;

  height: 100vh;

  overflow: hidden;

}

.background img {

  width: 100%;

  height: 100%;

  object-fit: cover;

  filter: brightness(70%);

}

.content {

  position: absolute;

  top: 40%;

  left: 10%;

  color: white;

  text-shadow: 1px 1px 3px rgba(0, 0, 0, 0.8);

}

.tagline {

  font-size: 40px;

  font-weight: bold;

  margin-bottom: 20px;

  font-family: "Sour Gummy", sans-serif;

}

.search-container {

  display: flex;

  align-items: center;

  margin-top: 10px;

}

.search-input {

  width: 300px;

  height: 40px;

  padding: 10px;

  border: none;

  border-radius: 5px 0 0 5px;

  font-size: 16px;

  background-color: #ffffff;

  color: #333;

  box-shadow: 0 2px 4px rgba(0, 0, 0, 0.2);

}

.search-button {

  width: 100px;

  height: 60px;

  background-color: #5585b5;

  color: white;

  border: none;

  border-radius: 0 5px 5px 0;

  cursor: pointer;

  transition: all 0.3s ease;

  font-size: 20px;

}

.search-button:hover {

  background-color: #72bddb;

}

/\* Slogan \*/

.slogan {

  text-align: center;

  margin: 30px 0;

  font-size: 22px;

  color: #333;

  font-family: "Sour Gummy", sans-serif;

}

/\* Footer Styling \*/

footer {

  background-color: #4a6fa5;

  color: white;

  text-align: center;

  padding: 30px;

}

.footer-container {

  display: flex;

  justify-content: space-around;

  flex-wrap: wrap;

  gap: 20px;

}

.footer-section {

  margin: 0 20px;

}

.footer-links li a,

.social-icons li a {

  color: white;

  text-decoration: none;

}

.footer-links li a:hover,

.social-icons li a:hover {

  text-decoration: underline;

}

/\* Login Page Styling \*/

.login .overlay {

  position: absolute;

  top: 0;

  left: 0;

  width: 100%;

  height: 100%;

  display: flex;

  flex-direction: column;

  align-items: center;

  justify-content: center;

  background: rgba(0, 0, 0, 0.5);

}

.login-title {

  color: white;

  font-size: 40px;

  margin-bottom: 30px;

  font-family: "Sour Gummy", sans-serif;

}

.button-container {

  display: flex;

  gap: 20px;

  margin-top: 10px;

}

.btn1,

.btn2 {

  background-color: #53a8b6;

  color: white;

  border: none;

  padding: 15px 30px;

  font-size: 24px;

  border-radius: 5px;

  cursor: pointer;

  transition: all 0.3s ease;

}

.btn1:hover,

.btn2:hover {

  background-color: #bee0e6;

  color: black;

}

/\* Form Container Styling \*/

.form-container {

  display: flex;

  align-items: center;

  justify-content: center;

  height: 100vh;

  background-color: #f4f4f9;

}

.form {

  background-color: white;

  padding: 40px;

  border-radius: 10px;

  box-shadow: 0 4px 10px rgba(0, 0, 0, 0.2);

  max-width: 400px;

  width: 100%;

}

.form .title {

  text-align: center;

  font-size: 26px;

  font-weight: bold;

  color: #333;

  margin-bottom: 20px;

}

.form .title span {

  font-weight: normal;

  font-size: 16px;

  color: #777;

}

.input {

  width: 100%;

  padding: 10px;

  margin: 10px 0;

  border: 1px solid #ddd;

  border-radius: 5px;

  font-size: 16px;

  background-color: #f9f9f9;

}

.input:focus {

  border-color: #5585b5;

  outline: none;

}

.button-confirm {

  width: 100%;

  padding: 10px;

  background-color: #4a6fa5;

  color: white;

  font-size: 18px;

  border: none;

  border-radius: 5px;

  cursor: pointer;

  transition: all 0.3s ease;

}

.button-confirm:hover {

  background-color: #72bddb;

}

.signin {

  text-align: center;

  margin-top: 20px;

  color: #333;

}

.signin a {

  color: #4a6fa5;

  font-weight: bold;

}

.signin a:hover {

  text-decoration: underline;

}

/\* Responsive Design \*/

@media (max-width: 768px) {

  .tagline {

    font-size: 28px;

  }

  .search-container {

    flex-direction: column;

  }

  .search-input {

    width: 100%;

    border-radius: 5px;

    margin-bottom: 10px;

  }

  .search-button {

    width: 100%;

    border-radius: 5px;

  }

  .footer-container {

    flex-direction: column;

    align-items: center;

  }

}