**Kode Program Sistem Kasir**

Dokumen ini berisi kode-kode program yang digunakan dalam sistem kasir berbasis PHP dan MySQL.

**footer.php**

```php

<footer class="main-footer">  
 <div class="pull-right hidden-xs">  
 <b>Version</b> 2.4.13  
 </div>  
 <strong>Copyright &copy; 2014-2019 <a href="https://adminlte.io">AdminLTE</a>.</strong> All rights  
 reserved.  
 </footer>  
   
</div>  
<!-- ./wrapper -->  
 <!-- jQuery 3 -->  
<script src="../assets/bower\_components/jquery/dist/jquery.min.js"></script>  
<!-- Bootstrap 3.3.7 -->  
<script src="../assets/bower\_components/bootstrap/dist/js/bootstrap.min.js"></script>  
<!-- FastClick -->  
<script src="../assets/bower\_components/fastclick/lib/fastclick.js"></script>  
<!-- AdminLTE App -->  
<script src="../assets/dist/js/adminlte.min.js"></script>  
<!-- Sparkline -->  
<script src="../assets/bower\_components/jquery-sparkline/dist/jquery.sparkline.min.js"></script>  
<!-- jvectormap -->  
<script src="../assets/plugins/jvectormap/jquery-jvectormap-1.2.2.min.js"></script>  
<script src="../assets/plugins/jvectormap/jquery-jvectormap-world-mill-en.js"></script>  
<!-- SlimScroll -->  
<script src="../assets/bower\_components/jquery-slimscroll/jquery.slimscroll.min.js"></script>  
<!-- ChartJS -->  
<script src="../assets/bower\_components/chart.js/Chart.js"></script>  
<!-- AdminLTE dashboard demo (This is only for demo purposes) -->  
<script src="../assets/dist/js/pages/dashboard2.js"></script>  
<!-- AdminLTE for demo purposes -->  
<script src="../assets/dist/js/demo.js"></script>  
<script src="https://cdn.jsdelivr.net/npm/sweetalert2@11"></script>  
<script src="../assets/bower\_components/jquery/dist/jquery.min.js"></script>  
<script src="../assets/bower\_components/bootstrap/dist/js/bootstrap.min.js"></script>  
<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>  
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>  
 <script>   
function hapusPelanggan(id, nama) {  
 Swal.fire({  
 title: 'Konfirmasi Hapus',  
 text: "Apakah Anda yakin ingin menghapus pelanggan '" + nama + "'?",  
 icon: 'warning',  
 showCancelButton: true,  
 confirmButtonColor: '#d33',  
 cancelButtonColor: '#3085d6',  
 confirmButtonText: 'Ya, Hapus!',  
 cancelButtonText: 'Batal'  
 }).then((result) => {  
 if (result.isConfirmed) {  
 window.location.href = "pelanggan\_hapus.php?PelangganID=" + id;  
 }  
 });  
}</script>   
</script>  
<script>  
function hapusproduk(id, nama) {  
 Swal.fire({  
 title: "Hapus Produk?",  
 text: "Apakah Anda yakin ingin menghapus produk " + nama + "?",  
 icon: "warning",  
 showCancelButton: true,  
 confirmButtonColor: "#d33",  
 cancelButtonColor: "#3085d6",  
 confirmButtonText: "Ya, Hapus!"  
 }).then((result) => {  
 if (result.isConfirmed) {  
 window.location.href = "produk\_hapus.php?ProdukID=" + id;  
 }  
 });  
}  
</script>  
<script>  
function hapusPetugas(id, nama) {  
 Swal.fire({  
 title: "Hapus Petugas?",  
 text: "Apakah Anda yakin ingin menghapus petugas " + nama + "?",  
 icon: "warning",  
 showCancelButton: true,  
 confirmButtonColor: "#d33",  
 cancelButtonColor: "#3085d6",  
 confirmButtonText: "Ya, Hapus!"  
 }).then((result) => {  
 if (result.isConfirmed) {  
 window.location.href = "kasir\_hapus.php?UserID=" + id;  
 }  
 });  
}  
</script>  
  
  
<script>  
function buatTransaksiBaru() {  
 window.location.href = "transaksi\_baru.php"; // Arahkan ke script yang buat transaksi baru  
}  
</script>  
  
  
</body>  
</html>

```

**header.php**

```php

<?php  
if (session\_status() == PHP\_SESSION\_NONE) {  
 session\_start();  
}  
  
include "../config/koneksi.php"; // Pastikan koneksi di-load setelah session  
  
// Cek apakah user sudah login  
if (!isset($\_SESSION['role']) || $\_SESSION['role'] == "") {  
 header("Location: ../index.php");  
 exit();  
}  
  
?>  
  
  
<!DOCTYPE html>  
<html>  
<head>  
 <meta charset="utf-8">  
 <meta http-equiv="X-UA-Compatible" content="IE=edge">  
 <meta content="width=device-width, initial-scale=1, maximum-scale=1, user-scalable=no" name="viewport">  
 <title>Toko Madura | Dashboard</title>  
 <!-- Tell the browser to be responsive to screen width -->  
 <!-- Bootstrap 3.3.7 -->  
 <link rel="stylesheet" href="../assets/bower\_components/bootstrap/dist/css/bootstrap.min.css">  
 <!-- Font Awesome -->  
 <link rel="stylesheet" href="../assets/bower\_components/font-awesome/css/font-awesome.min.css">  
 <!-- Ionicons -->  
 <link rel="stylesheet" href="../assets/bower\_components/Ionicons/css/ionicons.min.css">  
 <!-- jvectormap -->  
 <link rel="stylesheet" href="../assets/bower\_components/jvectormap/jquery-jvectormap.css">  
 <!-- Theme style -->  
 <link rel="stylesheet" href="../assets/dist/css/AdminLTE.min.css">  
 <!-- AdminLTE Skins. Choose a skin from the css/skins  
 folder instead of downloading all of them to reduce the load. -->  
 <link rel="stylesheet" href="../assets/dist/css/skins/\_all-skins.min.css">  
  
 <!-- HTML5 Shim and Respond.js IE8 support of HTML5 elements and media queries -->  
 <!-- WARNING: Respond.js doesn't work if you view the page via [file://](file://\) -->  
 <!--[if lt IE 9]>  
 <script src="https://oss.maxcdn.com/html5shiv/3.7.3/html5shiv.min.js"></script>  
 <script src="https://oss.maxcdn.com/respond/1.4.2/respond.min.js"></script>  
 <![endif]-->  
  
 <!-- Google Font -->  
 <link rel="stylesheet"  
 href="https://fonts.googleapis.com/css?family=Source+Sans+Pro:300,400,600,700,300italic,400italic,600italic">  
 <script src="https://cdn.jsdelivr.net/npm/sweetalert2@11"></script>  
  
</head>  
<body class="hold-transition skin-blue sidebar-mini">  
<div class="wrapper">  
  
 <header class="main-header">  
  
 <!-- Logo -->  
 <a href="" class="logo">  
 <!-- mini logo for sidebar mini 50x50 pixels -->  
 <span class="logo-mini"><b>A</b>LT</span>  
 <!-- logo for regular state and mobile devices -->  
 <span class="logo-lg"><b>Toko </b>Madura</span>  
 </a>  
  
 <!-- Header Navbar: style can be found in header.less -->  
 <nav class="navbar navbar-static-top">  
 <!-- Sidebar toggle button-->  
 <a href="#" class="sidebar-toggle" data-toggle="push-menu" role="button">  
 <span class="sr-only">Toggle navigation</span>  
 </a>  
 <!-- Navbar Right Menu -->  
 <div class="navbar-custom-menu">  
 <ul class="nav navbar-nav">  
   
   
 <!-- User Account: style can be found in dropdown.less -->  
 <li class="dropdown user user-menu">  
 <a href="#" class="dropdown-toggle" data-toggle="dropdown">  
 <img src="../assets/dist/img/user2-160x160.jpg" class="user-image" alt="User Image">  
 <span class="hidden-xs">  
 <?php  
   
   
 if(isset($\_SESSION['username'])) {  
 echo $\_SESSION['username'];  
 } else {  
 echo "User not logged in";  
 }  
 ?>  
   
   
   
   
  
 </span>  
 </a>  
 <ul class="dropdown-menu">  
 <!-- User image -->  
 <li class="user-header">  
 <img src="../assets/dist/img/user2-160x160.jpg" class="img-circle" alt="User Image">  
  
 <p>  
 <?php  
   
   
 if(isset($\_SESSION['username'])) {  
 echo $\_SESSION['username']. "<small> Username : " . $\_SESSION['username'] . "</small>";  
 } else {  
 echo "User not logged in";  
 }  
 ?>  
 </p>  
 </li>  
 <!-- Menu Footer-->  
 <li class="user-footer">   
 <div class="pull-right">  
 <a href="#" class="btn btn-danger btn-flat">Sign out</a>  
 </div>  
 </li>  
 </ul>  
 </li>  
 </ul>  
 </div>  
  
 </nav>  
 </header>  
 <!-- Left side column. contains the logo and sidebar -->  
 <aside class="main-sidebar">  
 <!-- sidebar: style can be found in sidebar.less -->  
 <section class="sidebar">  
 <!-- Sidebar user panel -->  
 <div class="user-panel">  
 <div class="pull-left image">  
 <img src="../assets/dist/img/user2-160x160.jpg" class="img-circle" alt="User Image">  
 </div>  
 <div class="pull-left info">  
 <p>  
 <?php   
 if(isset($\_SESSION['username'])) {  
 echo $\_SESSION['username'];  
 } else {  
 echo "User not logged in";  
 }  
 ?></p>  
 <a href="#"><i class="fa fa-circle text-success"></i> Online</a>  
 </div>  
 </div>  
   
 <!-- sidebar menu: : style can be found in sidebar.less -->  
 <ul class="sidebar-menu" data-widget="tree">  
 <li class="header">MAIN NAVIGATION</li>  
 <li>  
 <a href="index.php">  
 <i class="fa fa-dashboard"></i> <span>Dashboard</span>  
 </a>  
   
 </li>  
   
 <li class="treeview">  
 <a href="#">  
 <i class="fa fa-files-o"></i>  
 <span>Master Data</span>  
 <span class="pull-right-container">  
 <i class="fa fa-angle-left pull-right"></i>  
 </span>  
 </a>  
 <ul class="treeview-menu">  
 <li><a href="pelanggan\_data.php"><i class="fa fa-circle-o"></i> Data Pelanggan</a></li>  
 <li><a href="produk\_data.php"><i class="fa fa-circle-o"></i> Data Produk</a></li>  
 <li><a href="kasir\_data.php"><i class="fa fa-circle-o"></i> Data Kasir</a></li>  
   
i>  
 </ul>  
 </li>   
  
 <li class="treeview">  
 <a href="#">  
 <i class="fa fa-money"></i>  
 <span>Transaksi</span>  
 <span class="pull-right-container">  
 <i class="fa fa-angle-left pull-right"></i>  
 </span>  
 </a>  
 <ul class="treeview-menu">  
 <li><a href="transaksi\_data.php"><i class="fa fa-circle-o"></i> Data transaksi</a></li>  
 <li><a href="#"><i class="fa fa-circle-o"></i> Data Transaksi</a></li>  
 </ul>  
 </li>   
 <li>  
 <a href="transaksi\_laporan.php">  
 <i class="fa fa-book"></i> <span>Laporan Transaksi</span>  
 </a>  
   
 </li>  
 </ul>  
 </section>  
 <!-- /.sidebar -->  
 </aside>

```

**index.php**

```php

<?php  
session\_start();  
  
// Cek apakah pengguna sudah login  
if (!isset($\_SESSION['username'])) {  
 // Jika tidak, kembali ke halaman login  
 header("Location: ../index.php");  
 exit();  
}  
  
include "header.php";  
?>  
  
 <!-- Content Wrapper. Contains page content -->  
 <div class="content-wrapper">  
 <!-- Content Header (Page header) -->  
 <section class="content-header">  
 <h1>  
 Dashboard  
 <small>Aplikasi Kasir Madura</small>  
 </h1>  
 <ol class="breadcrumb">  
 <li><a href="#"><i class="fa fa-dashboard"></i> Home</a></li>  
 <li class="active">Dashboard</li>  
 </ol>  
 </section>  
  
 <!-- Main content -->  
 <section class="content">  
 <!-- Info boxes -->  
 <div class="row">  
 <div class="col-md-3 col-sm-6 col-xs-12">  
 <div class="info-box">  
 <span class="info-box-icon bg-aqua"><i class="fa fa-users"></i></span>  
  
 <div class="info-box-content">  
 <span class="info-box-text">DATA PELANGGAN</span>  
 <span class="info-box-number">  
 <?php  
 $pelanggan = mysqli\_query($koneksi, "SELECT \* FROM tb\_pelanggan");  
 echo mysqli\_num\_rows($pelanggan);  
   
 ?>  
 </span>  
 </div>  
 <!-- /.info-box-content -->  
 </div>  
 <!-- /.info-box -->  
 </div>  
 <!-- /.col -->  
 <div class="col-md-3 col-sm-6 col-xs-12">  
 <div class="info-box">  
 <span class="info-box-icon bg-red"><i class="fa fa-cart-plus"></i></span>  
  
 <div class="info-box-content">  
 <span class="info-box-text">DATA PRODUK</span>  
 <span class="info-box-number">  
 <?php  
  
 $produk = mysqli\_query($koneksi, "SELECT \* FROM tb\_produk");  
 echo mysqli\_num\_rows($produk);  
   
 ?>   
 </span>  
 </div>  
 <!-- /.info-box-content -->  
 </div>  
 <!-- /.info-box -->  
 </div>  
 <!-- /.col -->  
  
 <!-- fix for small devices only -->  
 <div class="clearfix visible-sm-block"></div>  
  
 <div class="col-md-3 col-sm-6 col-xs-12">  
 <div class="info-box">  
 <span class="info-box-icon bg-green"><i class="fa fa-bar-chart"></i></span>  
  
 <div class="info-box-content">  
 <span class="info-box-text">DATA TRANSAKSI</span>  
 <span class="info-box-number">  
 <?php  
  
 $penjualan = mysqli\_query($koneksi, "SELECT \* FROM tb\_penjualan");  
 echo mysqli\_num\_rows($penjualan);  
  
 ?>   
 </span>  
 </div>  
 <!-- /.info-box-content -->  
 </div>  
 <!-- /.info-box -->  
 </div>  
 <!-- /.col -->  
 <div class="col-md-3 col-sm-6 col-xs-12">  
 <div class="info-box">  
 <span class="info-box-icon bg-yellow"><i class="fa fa-money"></i></span>  
  
 <div class="info-box-content">  
 <span class="info-box-text">TOTAL TRANSAKSI</span>  
 <span class="info-box-number">  
   
 <?php  
  
 $total\_transaksi = mysqli\_query($koneksi, "SELECT SUM(TotalHarga) AS  
 jml\_total FROM tb\_penjualan");  
 while ($t\_trans = mysqli\_fetch\_array($total\_transaksi)){ ?>  
 <?php  
 $total = $t\_trans['jml\_total'];  
 }  
 ?>  
 <?php  
   
 echo "Rp " . number\_format($total) . ",-";  
   
 ?>  
  
 <!-- /.info-box-content -->  
 </div>  
 <!-- /.info-box -->  
 </div>  
 <!-- /.col -->  
 </div>  
 <!-- /.row -->  
  
 </section>  
 <!-- /.content -->  
 </div>  
  
  
<?php  
include "footer.php";  
?>

```

**kasir\_data.php**

```php

<?php  
session\_start();  
  
// Cek apakah pengguna sudah login  
if (!isset($\_SESSION['username'])) {  
 header("Location: ../index.php");  
 exit();  
}  
  
include "header.php";  
include "../config/koneksi.php"; // Tambahkan koneksi database  
  
// Cek apakah ada notifikasi di SESSION  
if (isset($\_SESSION['notif'])) {  
 $notif = $\_SESSION['notif'];  
 $notif\_type = $\_SESSION['notif\_type'];  
  
 echo "<script>  
 setTimeout(function() {  
 Swal.fire({  
 title: 'Notifikasi',  
 text: '$notif',  
 icon: '$notif\_type',  
 confirmButtonText: 'OK'  
 });  
 }, 500);  
 </script>";  
  
 unset($\_SESSION['notif']);  
 unset($\_SESSION['notif\_type']);  
}  
?>  
  
<div class="content-wrapper">  
 <section class="content-header">  
 <h1>Data Petugas<small>Aplikasi Kasir Madura</small></h1>  
 <ol class="breadcrumb">  
 <li><a href="#"><i class="fa fa-dashboard"></i> Dashboard</a></li>  
 <li class="active">Data Petugas</li>  
 </ol>  
 </section>  
  
 <section class="content">  
 <div class="box box-primary">  
 <div class="box-header">  
 <button type="button" class="btn btn-primary" data-toggle="modal" data-target="#tambah-user">  
 <i class="glyphicon glyphicon-plus"></i> Tambah  
 </button>  
 </div>  
 <div class="box-body">  
 <table class="table table-bordered table-striped">  
 <thead>  
 <th>NO</th>  
 <th>NAMA PETUGAS</th>  
 <th>USERNAME</th>  
 <th>ROLE / AKSES</th>  
 <th>OPSI</th>  
 </thead>  
 <tbody>  
 <?php  
 $dt\_user = mysqli\_query($koneksi, "SELECT \* FROM tb\_user");  
 $no = 1;  
 while ($user = mysqli\_fetch\_array($dt\_user)) {  
 ?>  
 <tr>  
 <td><?php echo $no++; ?></td>  
 <td><?php echo htmlspecialchars($user['NamaUser']); ?></td>  
 <td><?php echo htmlspecialchars($user['username']); ?></td>  
 <td><?php echo htmlspecialchars($user['Role']); ?></td>  
 <td>  
 <button type="button" class="btn btn-xs btn-warning" title="Edit" data-toggle="modal" data-target="#edit\_user\_<?php echo $user['UserID']; ?>">  
 <i class="glyphicon glyphicon-edit"></i>  
 </button>  
 <button class="btn btn-xs btn-danger" title="Hapus"  
 onclick="hapusPetugas(<?php echo $user['UserID']; ?>, '<?php echo htmlspecialchars($user['NamaUser']); ?>')">  
 <i class="glyphicon glyphicon-trash"></i>  
 </button>  
 </td>  
 </tr>  
  
 <!-- Modal Edit -->  
 <div class="modal fade" id="edit\_user\_<?php echo $user['UserID']; ?>" tabindex="-1" role="dialog">  
 <div class="modal-dialog">  
 <div class="modal-content">  
 <div class="modal-header">  
 <button type="button" class="close" data-dismiss="modal" aria-label="Close">  
 <span aria-hidden="true">&times;</span>  
 </button>  
 <h4 class="modal-title">Edit Data Petugas</h4>  
 </div>  
 <div class="modal-body">  
 <form action="kasir\_proses.php" method="POST">  
 <input type="hidden" name="id\_user" value="<?php echo $user['UserID']; ?>">  
 <div class="form-group">  
 <label>Nama Petugas</label>  
 <input type="text" class="form-control" name="nm\_user" value="<?php echo htmlspecialchars($user['NamaUser']); ?>" required>  
 </div>  
 <div class="form-group">  
 <label>Username</label>  
 <input type="text" class="form-control" name="username" value="<?php echo htmlspecialchars($user['username']); ?>" required>  
 </div>  
 <div class="form-group">  
 <label>Password (Kosongkan jika tidak ingin mengubah)</label>  
 <input type="password" class="form-control" name="password">  
 </div>  
 <div class="form-group">  
 <label>Role</label>  
 <select name="role" class="form-control">  
 <option value="Admin" <?php echo ($user['role'] == 'Admin') ? 'selected' : ''; ?>>Admin</option>  
 <option value="Petugas" <?php echo ($user['role'] == 'Petugas') ? 'selected' : ''; ?>>Petugas</option>  
 </select>  
 </div>  
  
 <div class="modal-footer">  
 <button type="submit" class="btn btn-primary" name="update">Simpan</button>  
 <button type="button" class="btn btn-default" data-dismiss="modal">Batal</button>  
 </div>  
 </form>  
 </div>  
 </div>  
 </div>  
 </div>  
 <?php } ?>  
 </tbody>  
 </table>  
 </div>  
 </div>  
 </section>  
</div>  
  
<!-- Modal Tambah -->  
<div class="modal fade" id="tambah-user">  
 <div class="modal-dialog">  
 <div class="modal-content">  
 <div class="modal-header">  
 <button type="button" class="close" data-dismiss="modal" aria-label="Close">  
 <span aria-hidden="true">&times;</span>  
 </button>  
 <h4 class="modal-title">Tambah Data Petugas</h4>  
 </div>  
 <div class="modal-body">  
 <form action="kasir\_proses.php" method="POST">  
 <div class="form-group">  
 <label>Nama Petugas</label>  
 <input type="text" class="form-control" name="nm\_user" placeholder="Masukkan nama petugas" required>  
 </div>  
 <div class="form-group">  
 <label>Username</label>  
 <input type="text" class="form-control" name="username" placeholder="Masukkan username" required>  
 </div>  
 <div class="form-group">  
 <label>Password</label>  
 <input type="password" class="form-control" name="password" placeholder="Masukkan password" required>  
 </div>  
 <div class="form-group">  
 <label>Role</label>  
 <select name="role" class="form-control">  
 <option value="Admin">Admin</option>  
 <option value="Petugas">Petugas</option>  
 </select>  
 </div>  
  
 <div class="modal-footer">  
 <button type="submit" class="btn btn-primary" name="tambah">Simpan</button>  
 <button type="button" class="btn btn-default" data-dismiss="modal">Batal</button>  
 </div>  
 </form>  
 </div>  
 </div>  
 </div>  
</div>  
  
<?php include "footer.php"; ?>

```

**kasir\_proses.php**

```php

<?php  
include "../config/koneksi.php";  
session\_start();  
  
if ($\_SERVER['REQUEST\_METHOD'] == 'POST') {  
 if (!empty($\_POST['id\_user'])) { // Jika ada ID, berarti update data  
 $UserID = $\_POST['id\_user'];  
 $nama = $\_POST['nm\_user'];  
 $username = $\_POST['username'];  
 $role = $\_POST['role'];  
 $password = $\_POST['password'];  
  
 // Cek data lama  
 $cek = mysqli\_query($koneksi, "SELECT \* FROM tb\_user WHERE UserID='$UserID'");  
 $data = mysqli\_fetch\_assoc($cek);  
  
 if ($data) {  
 $password\_query = "";  
 if (!empty($password)) {  
 $hashed\_password = password\_hash($password, PASSWORD\_DEFAULT);  
 $password\_query = ", password='$hashed\_password'";  
 }  
  
 if ($data['NamaUser'] == $nama && $data['username'] == $username && $data['role'] == $role && empty($password\_query)) {  
 $\_SESSION['notif'] = "Data tidak mengalami perubahan.";  
 $\_SESSION['notif\_type'] = "info";  
 } else {  
 $query = "UPDATE tb\_user SET NamaUser='$nama', username='$username', role='$role' $password\_query WHERE UserID='$UserID'";  
 if (mysqli\_query($koneksi, $query)) {  
 $\_SESSION['notif'] = "Data berhasil diperbarui.";  
 $\_SESSION['notif\_type'] = "success";  
 } else {  
 $\_SESSION['notif'] = "Gagal memperbarui data.";  
 $\_SESSION['notif\_type'] = "error";  
 }  
 }  
 }  
 } else { // Jika tidak ada ID, berarti tambah data baru  
 $nama = $\_POST['nm\_user'];  
 $username = $\_POST['username'];  
 $password = password\_hash($\_POST['password'], PASSWORD\_DEFAULT);  
 $role = $\_POST['role'];  
  
 $query = "INSERT INTO tb\_user (NamaUser, username, password, role) VALUES ('$nama', '$username', '$password', '$role')";  
 if (mysqli\_query($koneksi, $query)) {  
 $\_SESSION['notif'] = "Data petugas berhasil ditambahkan.";  
 $\_SESSION['notif\_type'] = "success";  
 } else {  
 $\_SESSION['notif'] = "Gagal menambahkan data.";  
 $\_SESSION['notif\_type'] = "error";  
 }  
 }  
  
 header("Location: kasir\_data.php");  
 exit();  
}

```

**pelanggan\_data.php**

```php

<?php  
session\_start();  
  
// Cek apakah pengguna sudah login  
if (!isset($\_SESSION['username'])) {  
 header("Location: ../index.php");  
 exit();  
}  
  
include "header.php";  
include "../config/koneksi.php"; // Tambahkan koneksi database  
  
// Cek apakah ada notifikasi di SESSION  
if (isset($\_SESSION['notif'])) {  
 $notif = $\_SESSION['notif']; // Isi pesan notifikasi  
 $notif\_type = $\_SESSION['notif\_type']; // Jenis notifikasi (success, warning, error)  
   
 echo "<script>  
 setTimeout(function() {  
 Swal.fire({  
 title: 'Notifikasi',  
 text: '$notif',  
 icon: '$notif\_type',  
 confirmButtonText: 'OK'  
 });  
 }, 500);  
 </script>";  
   
 unset($\_SESSION['notif']); // Hapus notifikasi setelah ditampilkan  
 unset($\_SESSION['notif\_type']);  
}  
?>  
  
<div class="content-wrapper">  
 <section class="content-header">  
 <h1>Data Pelanggan<small>Aplikasi Kasir Madura</small></h1>  
 <ol class="breadcrumb">  
 <li><a href="#"><i class="fa fa-dashboard"></i> Dashboard</a></li>  
 <li class="active">Data Pelanggan</li>  
 </ol>  
 </section>  
  
 <section class="content">  
 <div class="box box-primary">  
 <div class="box-header">  
 <button type="button" class="btn btn-primary" data-toggle="modal" data-target="#tambah-transaksi">  
  
 <i class="glyphicon glyphicon-plus"></i> Tambah  
 </button>  
 </div>  
 <div class="box-body">  
 <table class="table table-bordered table-striped">  
 <thead>  
 <th>NO</th>  
 <th>NAMA PELANGGAN</th>  
 <th>ALAMAT</th>  
 <th>NO HP</th>  
 <th>OPSI</th>  
 </thead>  
 <tbody>  
 <?php  
 $dt\_pelanggan = mysqli\_query($koneksi, "SELECT \* FROM tb\_pelanggan");  
 $no = 1;  
 while ($pelanggan = mysqli\_fetch\_array($dt\_pelanggan)) {  
 ?>  
 <tr>  
 <td><?php echo $no++; ?></td>  
 <td><?php echo $pelanggan['NamaPelanggan']; ?></td>  
 <td><?php echo $pelanggan['Alamat']; ?></td>  
 <td><?php echo $pelanggan['NomorTelepon']; ?></td>  
 <td>  
 <button type="button" class="btn btn-xs btn-warning" title="Edit" data-toggle="modal" data-target="#edit\_pelanggan\_<?php echo $pelanggan['PelangganID']; ?>">  
 <i class="glyphicon glyphicon-edit"></i>  
 </button>  
 <button class="btn btn-xs btn-danger" title="Hapus"  
 onclick="hapusPelanggan(<?php echo $pelanggan['PelangganID']; ?>, '<?php echo $pelanggan['NamaPelanggan']; ?>')">  
 <i class="glyphicon glyphicon-trash"></i>  
 </button>  
 </td>  
 </tr>  
 <div class="modal fade" id="edit\_pelanggan\_<?php echo $pelanggan['PelangganID']; ?>" tabindex="-1" role="dialog">  
 <div class="modal-dialog">  
 <div class="modal-content">  
 <div class="modal-header">  
 <button type="button" class="close" data-dismiss="modal" aria-label="Close">  
 <span aria-hidden="true">&times;</span>  
 </button>  
 <h4 class="modal-title">Edit Data Pelanggan</h4>  
 </div>  
 <div class="modal-body">  
 <form action="pelanggan\_proses.php" method="POST">  
 <input type="hidden" name="id\_pelanggan" value="<?php echo $pelanggan['PelangganID']; ?>">  
 <div class="form-group">  
 <label>Nama Pelanggan</label>  
 <input type="text" class="form-control" name="nm\_pelanggan" value="<?php echo $pelanggan['NamaPelanggan']; ?>" required>  
 </div>  
 <div class="form-group">  
 <label>Alamat</label>  
 <input type="text" class="form-control" name="alamat" value="<?php echo $pelanggan['Alamat']; ?>" required>  
 </div>  
 <div class="form-group">  
 <label>Nomor Telepon</label>  
 <input type="number" class="form-control" name="no\_hp" value="<?php echo $pelanggan['NomorTelepon']; ?>" required>  
 </div>  
 <div class="modal-footer">  
 <button type="submit" class="btn btn-primary" name="update">Simpan</button>  
 <button type="button" class="btn btn-default" data-dismiss="modal">Batal</button>  
 </div>  
 </form>  
 </div>  
 </div>  
 </div>  
 </div>  
 <?php } ?>  
 </tbody>  
 </table>  
 </div>  
 </div>  
 </section>  
</div>  
  
<div class="modal fade" id="tambah-transaksi">  
 <div class="modal-dialog">  
 <div class="modal-content">  
 <div class="modal-header">  
 <button type="button" class="close" data-dismiss="modal" aria-label="Close">  
 <span aria-hidden="true">&times;</span>  
 </button>  
 <h4 class="modal-title">Tambah Data Pelanggan</h4>  
 </div>  
 <div class="modal-body">  
 <form action="pelanggan\_proses.php" method="POST">  
 <div class="form-group">  
 <label>Nama Pelanggan</label>  
 <input type="text" class="form-control" name="nm\_pelanggan" placeholder="Enter nama pelanggan" required>  
 </div>  
 <div class="form-group">  
 <label>Alamat</label>  
 <input type="text" class="form-control" name="alamat" placeholder="Enter alamat" required>  
 </div>  
 <div class="form-group">  
 <label>Nomor Telepon</label>  
 <input type="number" class="form-control" name="no\_hp" placeholder="Enter nomor telepon" required>  
 </div>  
 <div class="modal-footer">  
 <button type="submit" class="btn btn-primary">Simpan</button>  
 <button type="button" class="btn btn-default" data-dismiss="modal">Batal</button>  
 </div>  
 </form>  
 </div>  
 </div>  
 </div>  
</div>  
  
<?php include "footer.php"; ?>

```

**pelanggan\_hapus.php**

```php

<?php  
session\_start();  
include "../config/koneksi.php";  
  
if (isset($\_GET['PelangganID'])) {  
 $PelangganID = $\_GET['PelangganID'];  
  
 // Eksekusi query hapus  
 $hapus = mysqli\_query($koneksi, "DELETE FROM tb\_pelanggan WHERE PelangganID = '$PelangganID'");  
  
 if ($hapus) {  
 $\_SESSION['notif'] = "Data pelanggan berhasil dihapus.";  
 $\_SESSION['notif\_type'] = "success";  
 } else {  
 $\_SESSION['notif'] = "Gagal menghapus data pelanggan.";  
 $\_SESSION['notif\_type'] = "error";  
 }  
}  
  
// Redirect kembali ke halaman pelanggan\_data.php  
header("location: pelanggan\_data.php");  
exit();  
?>

```

**pelanggan\_proses.php**

```php

<?php  
include "../config/koneksi.php";  
session\_start();  
  
if ($\_SERVER['REQUEST\_METHOD'] == 'POST') {  
 if (isset($\_POST['id\_pelanggan'])) { // Jika ada ID, berarti update data  
 $PelangganID = $\_POST[''];  
 $nama = $\_POST['nm\_pelanggan'];  
 $alamat = $\_POST['alamat'];  
 $no\_hp = $\_POST['no\_hp'];  
  
 // Cek data lama  
 $cek = mysqli\_query($koneksi, "SELECT \* FROM tb\_pelanggan WHERE PelangganID='$id\_pelanggan'");  
 $data = mysqli\_fetch\_assoc($cek);  
  
 if ($data['NamaPelanggan'] == $nama && $data['Alamat'] == $alamat && $data['NomorTelepon'] == $no\_hp) {  
 $\_SESSION['notif'] = "Data tidak mengalami perubahan.";  
 $\_SESSION['notif\_type'] = "info";  
 } else {  
 $query = "UPDATE tb\_pelanggan SET NamaPelanggan='$nama', Alamat='$alamat', NomorTelepon='$no\_hp' WHERE PelangganID='$id\_pelanggan'";  
 if (mysqli\_query($koneksi, $query)) {  
 $\_SESSION['notif'] = "Data berhasil diperbarui.";  
 $\_SESSION['notif\_type'] = "success";  
 } else {  
 $\_SESSION['notif'] = "Gagal memperbarui data.";  
 $\_SESSION['notif\_type'] = "error";  
 }  
 }  
 } else { // Jika tidak ada ID, berarti tambah data baru  
 $nama = $\_POST['nm\_pelanggan'];  
 $alamat = $\_POST['alamat'];  
 $no\_hp = $\_POST['no\_hp'];  
  
 $query = "INSERT INTO tb\_pelanggan (NamaPelanggan, Alamat, NomorTelepon) VALUES ('$nama', '$alamat', '$no\_hp')";  
 if (mysqli\_query($koneksi, $query)) {  
 $\_SESSION['notif'] = "Data pelanggan berhasil ditambahkan.";  
 $\_SESSION['notif\_type'] = "success";  
 } else {  
 $\_SESSION['notif'] = "Gagal menambahkan data.";  
 $\_SESSION['notif\_type'] = "error";  
 }  
 }  
  
 header("Location: pelanggan\_data.php");  
 exit();  
}  
?>

```

**produk\_data.php**

```php

<?php  
session\_start();  
  
// Cek apakah pengguna sudah login  
if (!isset($\_SESSION['username'])) {  
 header("Location: ../index.php");  
 exit();  
}  
  
include "header.php";  
include "../config/koneksi.php"; // Tambahkan koneksi database  
  
// Cek apakah ada notifikasi di SESSION  
if (isset($\_SESSION['notif'])) {  
 $notif = $\_SESSION['notif']; // Isi pesan notifikasi  
 $notif\_type = $\_SESSION['notif\_type']; // Jenis notifikasi (success, warning, error)  
   
 echo "<script>  
 setTimeout(function() {  
 Swal.fire({  
 title: 'Notifikasi',  
 text: '$notif',  
 icon: '$notif\_type',  
 confirmButtonText: 'OK'  
 });  
 }, 500);  
 </script>";  
   
 unset($\_SESSION['notif']); // Hapus notifikasi setelah ditampilkan  
 unset($\_SESSION['notif\_type']);  
}  
?>  
  
<div class="content-wrapper">  
 <section class="content-header">  
 <h1>Data Produk<small>Aplikasi Kasir Madura</small></h1>  
 <ol class="breadcrumb">  
 <li><a href="#"><i class="fa fa-dashboard"></i> Dashboard</a></li>  
 <li class="active">Data Produk</li>  
 </ol>  
 </section>  
  
 <section class="content">  
 <div class="box box-primary">  
 <div class="box-header">  
 <button type="button" class="btn btn-primary" data-toggle="modal" data-target="#tambah-produk">  
 <i class="glyphicon glyphicon-plus"></i> Tambah  
 </button>  
 </div>  
 <div class="box-body">  
 <table class="table table-bordered table-striped">  
 <thead>  
 <th>NO</th>  
 <th>NAMA PRODUK</th>  
 <th>HARGA</th>  
 <th>STOK</th>  
 <th>OPSI</th>  
 </thead>  
 <tbody>  
 <?php  
 $dt\_produk = mysqli\_query($koneksi, "SELECT \* FROM tb\_produk");  
 $no = 1;  
 while ($produk = mysqli\_fetch\_array($dt\_produk)) {  
 ?>  
 <tr>  
 <td><?php echo $no++; ?></td>  
 <td><?php echo $produk['NamaProduk']; ?></td>  
 <td><?php echo "Rp", $produk['Harga']; ?></td>  
 <td><?php echo $produk['Stok']; ?></td>  
 <td>  
 <!-- Tombol Edit -->  
 <button type="button" class="btn btn-xs btn-warning" title="Edit" data-toggle="modal" data-target="#edit\_produk\_<?php echo $produk['ProdukID']; ?>">  
 <i class="glyphicon glyphicon-edit"></i>  
 </button>  
  
 <!-- Tombol Hapus -->  
 <button class="btn btn-xs btn-danger" title="Hapus"  
 onclick="hapusproduk(<?php echo $produk['ProdukID']; ?>, '<?php echo $produk['NamaProduk']; ?>')">  
 <i class="glyphicon glyphicon-trash"></i>  
 </button>  
 </td>  
 </tr>  
  
 <!-- Modal Edit Produk -->  
 <div class="modal fade" id="edit\_produk\_<?php echo $produk['ProdukID']; ?>" tabindex="-1" role="dialog">  
 <div class="modal-dialog">  
 <div class="modal-content">  
 <div class="modal-header">  
 <button type="button" class="close" data-dismiss="modal" aria-label="Close">  
 <span aria-hidden="true">&times;</span>  
 </button>  
 <h4 class="modal-title">Edit Data Produk</h4>  
 </div>  
 <div class="modal-body">  
 <form action="produk\_proses.php" method="POST">  
 <input type="hidden" name="id\_produk" value="<?php echo $produk['ProdukID']; ?>">  
 <div class="form-group">  
 <label>Nama Produk</label>  
 <input type="text" class="form-control" name="nm\_produk" value="<?php echo $produk['NamaProduk']; ?>" required>  
 </div>  
 <div class="form-group">  
 <label>Harga</label>  
 <input type="text" class="form-control" name="harga" value="<?php echo $produk['Harga']; ?>" required>  
 </div>  
 <div class="form-group">  
 <label>Stok</label>  
 <input type="number" class="form-control" name="stok" value="<?php echo $produk['Stok']; ?>" required>  
 </div>  
 <div class="modal-footer">  
 <button type="submit" class="btn btn-primary" name="update">Simpan</button>  
 <button type="button" class="btn btn-default" data-dismiss="modal">Batal</button>  
 </div>  
 </form>  
 </div>  
 </div>  
 </div>  
 </div>  
 <?php } ?>  
 </tbody>  
 </table>  
 </div>  
 </div>  
 </section>  
</div>  
  
<!-- Modal Tambah Produk -->  
<div class="modal fade" id="tambah-produk">  
 <div class="modal-dialog">  
 <div class="modal-content">  
 <div class="modal-header">  
 <button type="button" class="close" data-dismiss="modal" aria-label="Close">  
 <span aria-hidden="true">&times;</span>  
 </button>  
 <h4 class="modal-title">Tambah Data Produk</h4>  
 </div>  
 <div class="modal-body">  
 <form action="produk\_proses.php" method="POST">  
 <div class="form-group">  
 <label>Nama Produk</label>  
 <input type="text" class="form-control" name="nm\_produk" placeholder="Masukan Nama Produk" required>  
 </div>  
 <div class="form-group">  
 <label>Harga</label>  
 <input type="text" class="form-control" name="harga" placeholder="Masukan Harga" required>  
 </div>  
 <div class="form-group">  
 <label>Stok</label>  
 <input type="number" class="form-control" name="stok" placeholder="Masukan Jumlah Stok" required>  
 </div>  
 <div class="modal-footer">  
 <button type="submit" class="btn btn-primary">Simpan</button>  
 <button type="button" class="btn btn-default" data-dismiss="modal">Batal</button>  
 </div>  
 </form>  
 </div>  
 </div>  
 </div>  
</div>  
  
<?php include "footer.php"; ?>  
  
<!-- Tambahkan jQuery dan Bootstrap jika belum ada di footer -->  
<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>  
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>

```

**produk\_hapus.php**

**<?php**

**session\_start();**

**include "../config/koneksi.php";**

**if (isset($\_GET['ProdukID'])) {**

**$ProdukID = $\_GET['ProdukID'];**

**// Eksekusi query hapus**

**$hapus = mysqli\_query($koneksi, "DELETE FROM tb\_produk WHERE ProdukID = '$ProdukID'");**

**if ($hapus) {**

**$\_SESSION['notif'] = "Data produk berhasil dihapus.";**

**$\_SESSION['notif\_type'] = "success";**

**} else {**

**$\_SESSION['notif'] = "Gagal menghapus data produk: " . mysqli\_error($koneksi);**

**$\_SESSION['notif\_type'] = "error";**

**}**

**}**

**// Redirect kembali ke halaman produk\_data.php**

**header("location: produk\_data.php");**

**exit();**

**?>**

**produk\_proses.php**

**<?php**

**include "../config/koneksi.php";**

**session\_start();**

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

**if (!empty($\_POST['id\_produk'])) { // Jika ada ID, berarti update data**

**$ProdukID = $\_POST['id\_produk']; // Perbaikan variabel**

**$produk = $\_POST['nm\_produk'];**

**$harga = $\_POST['harga'];**

**$stok = $\_POST['stok'];**

**// Cek data lama**

**$cek = mysqli\_query($koneksi, "SELECT \* FROM tb\_produk WHERE ProdukID='$ProdukID'");**

**$data = mysqli\_fetch\_assoc($cek);**

**if ($data && $data['NamaProduk'] == $produk && $data['Harga'] == $harga && $data['Stok'] == $stok) {**

**$\_SESSION['notif'] = "Data tidak mengalami perubahan.";**

**$\_SESSION['notif\_type'] = "info";**

**} else {**

**$query = "UPDATE tb\_produk SET NamaProduk='$produk', Harga='$harga', Stok='$stok' WHERE ProdukID='$ProdukID'";**

**if (mysqli\_query($koneksi, $query)) {**

**$\_SESSION['notif'] = "Data berhasil diperbarui.";**

**$\_SESSION['notif\_type'] = "success";**

**} else {**

**$\_SESSION['notif'] = "Gagal memperbarui data.";**

**$\_SESSION['notif\_type'] = "error";**

**}**

**}**

**} else { // Jika tidak ada ID, berarti tambah data baru**

**$produk = $\_POST['nm\_produk'];**

**$harga = $\_POST['harga'];**

**$stok = $\_POST['stok'];**

**$query = "INSERT INTO tb\_produk (NamaProduk, Harga, Stok) VALUES ('$produk', '$harga', '$stok')";**

**if (mysqli\_query($koneksi, $query)) {**

**$\_SESSION['notif'] = "Data produk berhasil ditambahkan.";**

**$\_SESSION['notif\_type'] = "success";**

**} else {**

**$\_SESSION['notif'] = "Gagal menambahkan data.";**

**$\_SESSION['notif\_type'] = "error";**

**}**

**}**

**header("Location: produk\_data.php");**

**exit();**

**}**

**?>**

**transaksi\_baru.php**

**<?php**

**session\_start();**

**include "../config/koneksi.php";**

**// Generate ID transaksi**

**$tanggal = date('ymd');**

**$query = "SELECT MAX(PenjualanID) AS PenjualanID FROM tb\_penjualan WHERE PenjualanID LIKE '$tanggal%'";**

**$result = mysqli\_query($koneksi, $query);**

**$row = mysqli\_fetch\_array($result);**

**$urutan = 1;**

**if ($row['PenjualanID']) {**

**$urutan = (int) substr($row['PenjualanID'], -4) + 1;**

**}**

**$kode\_penjualan = $tanggal . sprintf("%04d", $urutan);**

**// Masukkan ke tb\_penjualan (data awal kosong)**

**$user\_id = $\_SESSION['user\_id']; // Pastikan session user ada**

**$query\_penjualan = "INSERT INTO tb\_penjualan (PenjualanID, TanggalPenjualan, UserID, TotalHarga) VALUES ('$kode\_penjualan', NOW(), '$user\_id', 0)";**

**mysqli\_query($koneksi, $query\_penjualan);**

**// Redirect ke transaksi.php dengan ID transaksi**

**header("Location: transaksi.php?no\_trans=$kode\_penjualan");**

**exit();**

**?>**

**transaksi\_data.php**

**<?php**

**session\_start();**

**// Cek apakah pengguna sudah login**

**if (!isset($\_SESSION['username'])) {**

**header("Location: ../index.php");**

**exit();**

**}**

**include "header.php";**

**include "../config/koneksi.php"; // Tambahkan koneksi database**

**// Cek apakah ada notifikasi di SESSION**

**if (isset($\_SESSION['notif'])) {**

**$notif = $\_SESSION['notif']; // Isi pesan notifikasi**

**$notif\_type = $\_SESSION['notif\_type']; // Jenis notifikasi (success, warning, error)**

**echo "<script>**

**setTimeout(function() {**

**Swal.fire({**

**title: 'Notifikasi',**

**text: '$notif',**

**icon: '$notif\_type',**

**confirmButtonText: 'OK'**

**});**

**}, 500);**

**</script>";**

**unset($\_SESSION['notif']); // Hapus notifikasi setelah ditampilkan**

**unset($\_SESSION['notif\_type']);**

**}**

**?>**

**<div class="content-wrapper">**

**<section class="content-header">**

**<h1>Data Transaksi<small>Aplikasi Kasir Madura</small></h1>**

**<ol class="breadcrumb">**

**<li><a href="dashboard.php"><i class="fa fa-dashboard"></i> Dashboard</a></li>**

**<li class="active">Data Transaksi</li>**

**</ol>**

**</section>**

**<section class="content">**

**<div class="box box-primary">**

**<div class="box-header">**

**<a href="transaksi\_tambah.php" class="btn btn-primary">**

**<i class="glyphicon glyphicon-plus"></i> Tambah</a>**

**</div>**

**<div class="box-body">**

**<table class="table table-bordered table-striped">**

**<thead>**

**<tr>**

**<th>NO</th>**

**<th>TANGGAL PENJUALAN</th>**

**<th>NAMA PELANGGAN</th>**

**<th>KASIR</th>**

**<th>TOTAL HARGA</th>**

**<th>OPSI</th>**

**</tr>**

**</thead>**

**<tbody>**

**<?php**

**$query = "SELECT tb\_penjualan.\*, tb\_pelanggan.NamaPelanggan, tb\_user.NamaUser**

**FROM tb\_penjualan**

**INNER JOIN tb\_pelanggan ON tb\_pelanggan.PelangganID = tb\_penjualan.PelangganID**

**INNER JOIN tb\_user ON tb\_user.UserID = tb\_penjualan.UserID";**

**$dt\_penjualan = mysqli\_query($koneksi, $query);**

**if (!$dt\_penjualan) {**

**echo "<tr><td colspan='6'>Terjadi kesalahan: " . mysqli\_error($koneksi) . "</td></tr>";**

**} else {**

**$no = 1;**

**while ($transaksi = mysqli\_fetch\_array($dt\_penjualan)) {**

**?>**

**<tr>**

**<td><?= $no++ ?></td>**

**<td><?= htmlspecialchars($transaksi['TanggalPenjualan']) ?></td>**

**<td><?= htmlspecialchars($transaksi['NamaPelanggan']) ?></td>**

**<td><?= htmlspecialchars($transaksi['NamaUser']) ?></td>**

**<td>Rp <?= number\_format($transaksi['TotalHarga'], 0, ',', '.') ?>,-</td>**

**<td><a href="transaksi\_invoice\_cetak.php?id=<?= $transaksi['PenjualanID'] ?>" class="btn btn-success">Cetak</a></td>**

**</tr>**

**<?php**

**}**

**}**

**?>**

**</tbody>**

**</table>**

**</div>**

**</div>**

**</section>**

**</div>**

**<?php include "footer.php"; ?>**

**transakssi\_detail\_proses.php**

**<?php**

**session\_start();**

**include "../config/koneksi.php"; // Koneksi ke database**

**// Pastikan ada parameter DetailID yang dikirim melalui GET**

**if (isset($\_GET['DetailID'])) {**

**$DetailID = intval($\_GET['DetailID']); // Pastikan nilai sebagai integer**

**// Query hapus data**

**$query = "DELETE FROM tb\_detail\_penjualan WHERE DetailID = ?";**

**$stmt = mysqli\_prepare($koneksi, $query);**

**mysqli\_stmt\_bind\_param($stmt, "i", $DetailID); // Bind nilai sebagai integer**

**if (mysqli\_stmt\_execute($stmt)) {**

**$\_SESSION['notif'] = "Data berhasil dihapus.";**

**$\_SESSION['notif\_type'] = "success";**

**} else {**

**$\_SESSION['notif'] = "Gagal menghapus data: " . mysqli\_error($koneksi); // Tampilkan error**

**$\_SESSION['notif\_type'] = "error";**

**}**

**mysqli\_stmt\_close($stmt);**

**}**

**// Redirect kembali ke halaman transaksi\_tambah.php**

**header("Location: transaksi\_tambah.php");**

**exit();**

**?>**

**transaksi\_invoice\_cetak.php**

**<?php**

**include '../config/koneksi.php'; // Pastikan file koneksi database sudah ada**

**$PenjualanID = $\_GET['id'];**

**// Ambil data penjualan dan pelanggan**

**$query\_penjualan = mysqli\_query($koneksi, "SELECT tb\_penjualan.\*, tb\_pelanggan.NamaPelanggan FROM tb\_penjualan INNER JOIN tb\_pelanggan ON tb\_penjualan.PelangganID = tb\_pelanggan.PelangganID WHERE PenjualanID = '$PenjualanID'");**

**$data\_penjualan = mysqli\_fetch\_assoc($query\_penjualan);**

**// Ambil detail barang yang dibeli**

**$query\_detail = mysqli\_query($koneksi, "SELECT tb\_detail\_penjualan.\*, tb\_produk.NamaProduk FROM tb\_detail\_penjualan INNER JOIN tb\_produk ON tb\_detail\_penjualan.ProdukID = tb\_produk.ProdukID WHERE PenjualanID = '$PenjualanID'");**

**?>**

**<!DOCTYPE html>**

**<html lang="id">**

**<head>**

**<meta charset="UTF-8">**

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

**<title>Cetak Struk</title>**

**<style>**

**body { font-family: Arial, sans-serif; text-align: center; }**

**.container { width: 300px; margin: auto; padding: 10px; border: 1px solid black; }**

**h2 { margin: 5px 0; }**

**p { margin: 2px 0; font-size: 12px; }**

**table { width: 100%; border-collapse: collapse; font-size: 12px; }**

**table, th, td { border: 1px solid black; }**

**th, td { padding: 5px; text-align: left; }**

**.text-right { text-align: right; }**

**.text-center { text-align: center; }**

**.bold { font-weight: bold; }**

**</style>**

**</head>**

**<body onload="window.print()">**

**<div class="container">**

**<h2>TOKO MEXICO UTARA</h2>**

**<p>Jl. Jendral Soedirman No. 175 Indramayu</p>**

**<hr>**

**<table>**

**<tr>**

**<td>No. Penjualan</td>**

**<td>: <?php echo $data\_penjualan['PenjualanID'] ?? '-'; ?></td>**

**</tr>**

**<tr>**

**<td>Nama Pelanggan</td>**

**<td>: <?php echo $data\_penjualan['NamaPelanggan'] ?? 'Umum'; ?></td>**

**</tr>**

**<tr>**

**<td>Tanggal</td>**

**<td>: <?php echo $data\_penjualan['TanggalPenjualan'] ?? '-'; ?></td>**

**</tr>**

**<tr>**

**<td>Total</td>**

**<td class="bold">: Rp. <?php echo number\_format($data\_penjualan['TotalHarga'] ?? 0, 0, ',', '.'); ?>,-</td>**

**</tr>**

**</table>**

**<h3>Detail Barang</h3>**

**<table>**

**<tr>**

**<th class="text-center">No</th>**

**<th>Nama Barang</th>**

**<th class="text-center">Qty</th>**

**<th class="text-right">Subtotal</th>**

**</tr>**

**<?php $no = 1; while ($row = mysqli\_fetch\_assoc($query\_detail)) { ?>**

**<tr>**

**<td class="text-center"><?php echo $no++; ?></td>**

**<td><?php echo $row['NamaProduk']; ?></td>**

**<td class="text-center"><?php echo $row['JumlahProduk']; ?></td>**

**<td class="text-right">Rp. <?php echo number\_format($row['Subtotal'], 0, ',', '.'); ?>,-</td>**

**</tr>**

**<?php } ?>**

**</table>**

**<hr>**

**<p><em>\*Terima kasih telah berbelanja di toko kami\*</em></p>**

**</div>**

**</body>**

**</html>**

**transaksi\_laporan.php**

**<?php**

**session\_start();**

**if (!isset($\_SESSION['username'])) {**

**header("Location: ../index.php");**

**exit();**

**}**

**include "header.php";**

**include "../config/koneksi.php";**

**$tgl\_awal = isset($\_GET['tgl\_awal']) ? $\_GET['tgl\_awal'] : '';**

**$tgl\_akhir = isset($\_GET['tgl\_akhir']) ? $\_GET['tgl\_akhir'] : '';**

**$query = "SELECT p.PenjualanID, p.TanggalPenjualan, pl.NamaPelanggan, u.username AS NamaPetugas, p.TotalHarga**

**FROM tb\_penjualan p**

**JOIN tb\_pelanggan pl ON p.PelangganID = pl.PelangganID**

**JOIN tb\_user u ON p.UserID = u.UserID";**

**if ($tgl\_awal && $tgl\_akhir) {**

**$query .= " WHERE p.TanggalPenjualan BETWEEN '$tgl\_awal' AND '$tgl\_akhir'";**

**}**

**$query .= " ORDER BY p.TanggalPenjualan DESC";**

**$result = mysqli\_query($koneksi, $query);**

**?>**

**<div class="content-wrapper">**

**<section class="content">**

**<div class="row">**

**<div class="col-md-4">**

**<div class="box box-primary">**

**<div class="box-header with-border">**

**<h3 class="box-title">Filter Tanggal</h3>**

**</div>**

**<div class="box-body">**

**<form method="GET">**

**<div class="form-group">**

**<label>Tanggal Awal</label>**

**<input type="date" class="form-control" name="tgl\_awal" value="<?= $tgl\_awal; ?>">**

**</div>**

**<div class="form-group">**

**<label>Tanggal Akhir</label>**

**<input type="date" class="form-control" name="tgl\_akhir" value="<?= $tgl\_akhir; ?>">**

**</div>**

**<button type="submit" class="btn btn-primary">Filter</button>**

**</form>**

**</div>**

**</div>**

**</div>**

**<div class="col-md-8">**

**<div class="box box-primary">**

**<div class="box-header with-border">**

**<h3 class="box-title">Laporan Transaksi</h3>**

**</div>**

**<div class="box-body">**

**<table class="table table-bordered">**

**<thead>**

**<tr>**

**<th>NO</th>**

**<th>NOMOR TRANSAKSI</th>**

**<th>TANGGAL PENJUALAN</th>**

**<th>NAMA PELANGGAN</th>**

**<th>NAMA PETUGAS</th>**

**<th>TOTAL</th>**

**</tr>**

**</thead>**

**<tbody>**

**<?php $no = 1; while ($row = mysqli\_fetch\_array($result)) { ?>**

**<tr>**

**<td><?= $no++; ?></td>**

**<td><?= $row['PenjualanID']; ?></td>**

**<td><?= $row['TanggalPenjualan']; ?></td>**

**<td><?= $row['NamaPelanggan']; ?></td>**

**<td><?= $row['NamaPetugas']; ?></td>**

**<td>Rp. <?= number\_format($row['TotalHarga'], 0, ',', '.'); ?>,-</td>**

**</tr>**

**<?php } ?>**

**</tbody>**

**</table>**

**</div>**

**</div>**

**</div>**

**</div>**

**</section>**

**</div>**

**<?php include "footer.php"; ?>**

**transaksi\_proses.php**

**<?php**

**session\_start();**

**// Cek apakah pengguna sudah login**

**if (!isset($\_SESSION['username'])) {**

**header("Location: ../index.php");**

**exit();**

**}**

**include "../config/koneksi.php";**

**// Proses simpan transaksi**

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

**$tanggal = $\_POST['tanggal'];**

**$no\_trans = $\_POST['no\_trans'];**

**$user\_id = $\_POST['nm\_user'];**

**$pelanggan\_id = $\_POST['pelanggan'];**

**// Ambil total belanja**

**$result = mysqli\_query($koneksi, "SELECT SUM(SubTotal) AS total FROM tb\_detail\_penjualan");**

**$total = mysqli\_fetch\_array($result)['total'] ?? 0;**

**// Simpan ke tb\_penjualan**

**$query\_penjualan = "INSERT INTO tb\_penjualan (PenjualanID, TanggalPenjualan, UserID, PelangganID, TotalHarga) VALUES ('$no\_trans', '$tanggal', '$user\_id', '$pelanggan\_id', '$total')";**

**$simpan\_penjualan = mysqli\_query($koneksi, $query\_penjualan);**

**if ($simpan\_penjualan) {**

**// Kurangi stok di tb\_produk dan hapus detail transaksi**

**$dt\_detail = mysqli\_query($koneksi, "SELECT \* FROM tb\_detail\_penjualan");**

**while ($detail = mysqli\_fetch\_array($dt\_detail)) {**

**$produk\_id = $detail['ProdukID'];**

**$jumlah = $detail['JumlahProduk'];**

**mysqli\_query($koneksi, "UPDATE tb\_produk SET Stok = Stok - $jumlah WHERE ProdukID = '$produk\_id'");**

**}**

**$\_SESSION['notif'] = 'Transaksi berhasil disimpan';**

**$\_SESSION['notif\_type'] = 'success';**

**header("Location: transaksi\_data.php");**

**exit();**

**} else {**

**$\_SESSION['notif'] = 'Terjadi kesalahan saat menyimpan transaksi';**

**$\_SESSION['notif\_type'] = 'error';**

**}**

**}**

**?>**

**transaksi\_tambah.php**

**<?php**

**session\_start();**

**// Cek apakah pengguna sudah login**

**if (!isset($\_SESSION['username'])) {**

**header("Location: ../index.php");**

**exit();**

**}**

**include "header.php";**

**include "../config/koneksi.php";**

**// Cek apakah ada notifikasi di SESSION**

**if (isset($\_SESSION['notif'])) {**

**$notif = $\_SESSION['notif'];**

**$notif\_type = $\_SESSION['notif\_type'];**

**echo "<script>**

**setTimeout(function() {**

**Swal.fire({**

**title: 'Notifikasi',**

**text: '$notif',**

**icon: '$notif\_type',**

**confirmButtonText: 'OK'**

**});**

**}, 500);**

**</script>";**

**unset($\_SESSION['notif']);**

**unset($\_SESSION['notif\_type']);**

**}**

**// Membuat kode transaksi hanya sekali**

**$dt\_penjualan = mysqli\_query($koneksi, "SELECT max(PenjualanID) as PenjualanID FROM tb\_penjualan");**

**$penjualan = mysqli\_fetch\_array($dt\_penjualan);**

**$kode\_penjualan = $penjualan['PenjualanID'];**

**$urutan = (int) substr($kode\_penjualan, -4, 4);**

**$urutan++;**

**$huruf = date('ymd');**

**$kodeBarang = $huruf . sprintf("%04s", $urutan);**

**?>**

**<div class="content-wrapper">**

**<section class="content-header">**

**<button type="button" class="btn btn-primary" data-toggle="modal" data-target="#tambah-transaksi">**

**<i class="glyphicon glyphicon-plus"></i> Tambah**

**</button>**

**</section>**

**<section class="content">**

**<div class="row">**

**<div class="col-md-9">**

**<div class="box box-primary">**

**<div class="box-body">**

**<table class="table table-bordered table-striped">**

**<thead>**

**<th>NO</th>**

**<th>NAMA BARANG</th>**

**<th>JUMLAH</th>**

**<th>SUBTOTAL</th>**

**<th>OPSI</th>**

**</thead>**

**<tbody>**

**<?php**

**$dt\_penjualan = mysqli\_query($koneksi,**

**"SELECT tb\_detail\_penjualan.DetailID, tb\_produk.NamaProduk, tb\_detail\_penjualan.JumlahProduk, tb\_detail\_penjualan.SubTotal**

**FROM tb\_detail\_penjualan**

**INNER JOIN tb\_produk ON tb\_produk.ProdukID = tb\_detail\_penjualan.ProdukID"**

**);**

**$no = 1;**

**while ($penjualan = mysqli\_fetch\_array($dt\_penjualan)) {**

**?>**

**<tr>**

**<td><?= $no++; ?></td>**

**<td><?= $penjualan['NamaProduk']; ?></td>**

**<td><?= $penjualan['JumlahProduk']; ?></td>**

**<td><?= isset($penjualan['SubTotal']) ? "Rp. " . number\_format($penjualan['SubTotal'], 0, ',', '.') . ",-" : "Rp. 0"; ?>**

**</td>**

**<td>**

**<a href="transaksi\_detail\_hapus.php?DetailID=<?= urlencode($penjualan['DetailID']); ?>"**

**onclick="return confirm('Apakah Anda yakin ingin menghapus data ini?')"**

**class="btn btn-danger btn-sm">**

**Hapus**

**</a>**

**</td>**

**</tr>**

**<?php } ?>**

**</tbody>**

**<tfoot>**

**<tr>**

**<?php**

**// Mengambil total belanja**

**$sub\_total\_belanja = mysqli\_query($koneksi, "SELECT SUM(SubTotal) AS Sub\_Total FROM tb\_detail\_penjualan");**

**$total\_belanja = mysqli\_fetch\_array($sub\_total\_belanja);**

**$total = $total\_belanja['Sub\_Total'] ?? 0;**

**?>**

**<td colspan="3">Total Belanja</td>**

**<td colspan="2"><strong><?= "Rp " . number\_format($total, 0, ',', '.') . ",-" ?></strong></td>**

**</tr>**

**</tfoot>**

**</table>**

**</div>**

**</div>**

**</div>**

**<form action="transaksi\_proses.php" method="POST">**

**<div class="col-md-3">**

**<div class="box box-primary">**

**<div class="box-body">**

**<input type="hidden" class="form-control" name="produk" value="1">**

**<input type="hidden" class="form-control" name="jumlah" value="1">**

**<input type="hidden" class="form-control" name="subtotal" value="10000">**

**<div class="form-group">**

**<label>Tanggal Pembelian</label>**

**<input type="date" class="form-control" name="tanggal" value="<?= date('Y-m-d') ?>" readonly>**

**</div>**

**<div class="form-group">**

**<label>Nomor Transaksi</label>**

**<input type="text" class="form-control" name="no\_trans" value="<?= $kodeBarang; ?>" readonly>**

**</div>**

**<div class="form-group">**

**<label>Data Kasir</label>**

**<?php**

**// Mengambil data user yang sedang login**

**$username = $\_SESSION['username'];**

**$dt\_user = mysqli\_query($koneksi, "SELECT \* FROM tb\_user WHERE Username = '$username'");**

**$user = mysqli\_fetch\_array($dt\_user);**

**?>**

**<input type="hidden" class="form-control" name="nm\_user" value="<?= $user['UserID'] ?>">**

**<input type="text" class="form-control" value="<?= $user['NamaUser'] ?>" readonly>**

**</div>**

**<div class="form-group">**

**<label for="pelanggan">Pilih Pelanggan</label>**

**<select name="pelanggan" id="pelanggan" class="form-control" required>**

**<option value="">-- Pilih Pelanggan --</option>**

**<?php**

**$dt\_pelanggan = mysqli\_query($koneksi, "SELECT \* FROM tb\_pelanggan");**

**while ($pelanggan = mysqli\_fetch\_array($dt\_pelanggan)) {**

**?>**

**<option value="<?= $pelanggan['PelangganID'] ?>"><?= $pelanggan['NamaPelanggan'] ?></option>**

**<?php } ?>**

**</select>**

**</div>**

**<button type="submit" class="btn btn-success pull-right">Simpan</button>**

**</div>**

**</div>**

**</div>**

**</form>**

**</div>**

**</section>**

**</div>**

**<div class="modal fade" id="tambah-transaksi">**

**<div class="modal-dialog">**

**<div class="modal-content">**

**<div class="modal-header">**

**<button type="button" class="close" data-dismiss="modal" aria-label="Close">**

**<span aria-hidden="true">&times;</span>**

**</button>**

**<h4 class="modal-title">Tambah Data Barang</h4>**

**</div>**

**<form action="transaksi\_detail\_proses.php" method="POST">**

**<div class="modal-body">**

**<div class="form-group">**

**<label>Nomor Transaksi</label>**

**<input type="text" class="form-control" name="no\_trans" value="<?= $kodeBarang; ?>" readonly>**

**</div>**

**<div class="form-group">**

**<label>Pilih Barang</label>**

**<select name="produk" class="form-control" required>**

**<option value="1">-- Pilih Barang --</option>**

**<?php**

**$dt\_produk = mysqli\_query($koneksi, "SELECT \* FROM tb\_produk");**

**while ($produk = mysqli\_fetch\_array($dt\_produk)) {**

**echo '<option value="'.$produk['ProdukID'].'">'.$produk['NamaProduk'].' (Stok: '.$produk['Stok'].')</option>';**

**}**

**?>**

**</select>**

**</div>**

**<div class="form-group">**

**<label>Jumlah</label>**

**<input type="number" class="form-control" name="jumlah" placeholder="Jumlah" value="2" required>**

**</div>**

**</div>**

**<div class="modal-footer">**

**<button type="submit" class="btn btn-primary">Tambah</button>**

**<button type="button" class="btn btn-default" data-dismiss="modal">Batal</button>**

**</div>**

**</form>**

**</div>**

**</div>**

**</div>**

**<?php include "footer.php"; ?>**