**LAPORAN PENGERJAAN UJI KOMPETENSI KEJURUAN**

**SMK MAHARDHIKA BATUJAJAR**

**TAHUN PELAJARAN 2024-2025**

KOMPETENSI KEAHLIAN : Rekayasa perangkat lunak

KELAS : XII RPL 2

NAMA LENGKAP : SANRINA NUR INTAN

NIS : 0062722488

PAKET SOAL : 4

JENIS APLIKASI : Aplikasi Kasir

ALOKASI WAKTU : 24 jam

# PENJADWALAN KEGIATAN

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| KEGIATAN | ALOKASI WAKTU | | | | | | | | | | | | | | | | | | | |
| Minggu 1 | | | Minggu 2 | | | Minggu 3 | | | Minggu  4 | | | Minggu  5 | | | | Minggu  6 | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| Analisis Soal |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Persiapan Perangkat Keras |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Persiapan Perangkat Lunak |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Pembuatan Gantt Chart |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Perancangan Sistem |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Perancangan Database |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Perancangan Desain UI |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Implementasi Database |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Implementasi Desain UI |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Implementasi Kode Program |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Pengujian Perangkat Lunak |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Pembuatan Dokumen User Manual |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Finalisasi Dokumen dan Program |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hosting |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Github |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

# 2. PERSIAPAN PERANGKAT KERAS

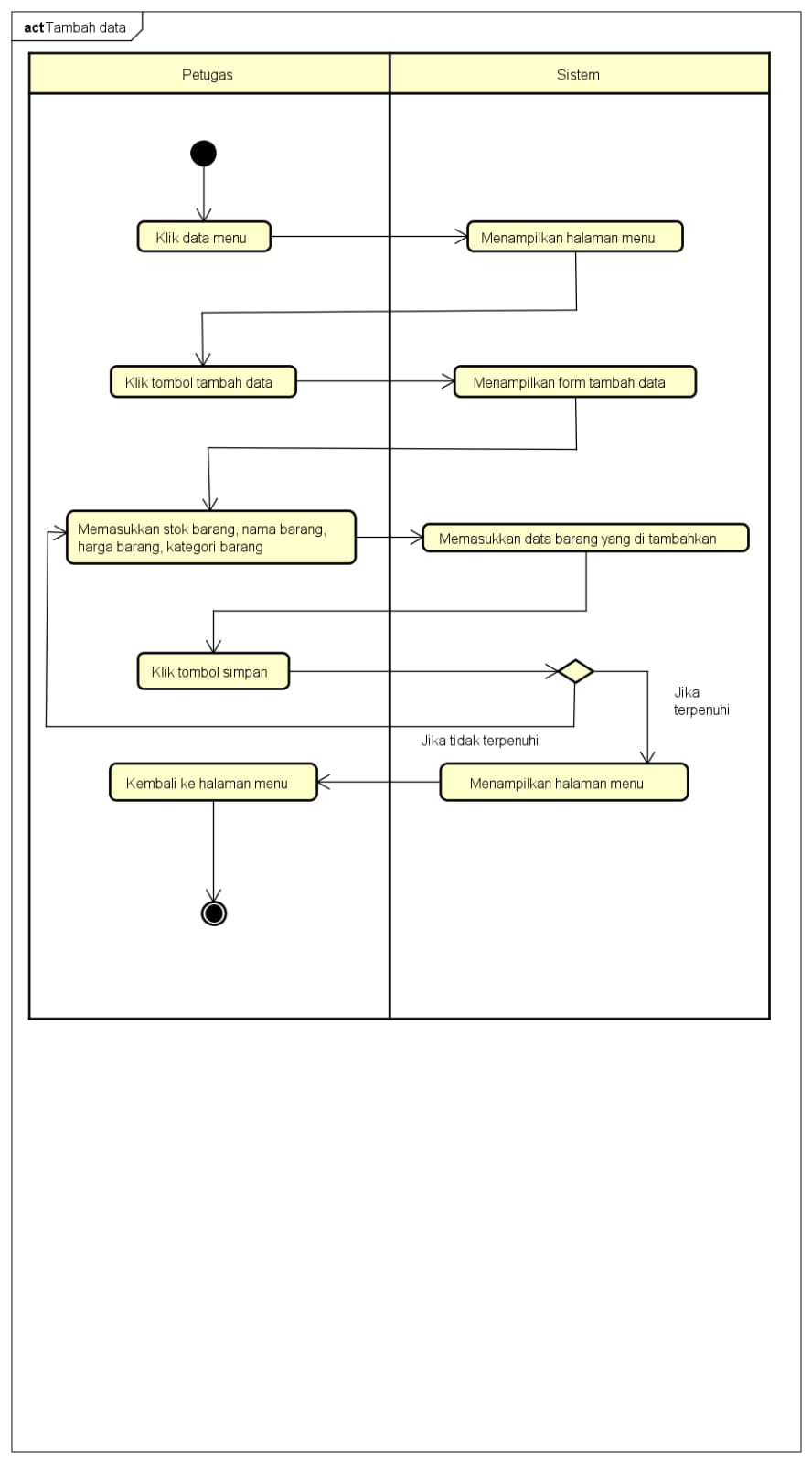
* Processor : Intel(R) Core(TM) i5-4590 CPU @ 3.30GHz (4 CPUs), ~3.3GHz
* Memory : 81962GB RAM
* Keyboard
* Mouse
* Monitor

# 3. PERSIAPAN PERANGKAT LUNAK

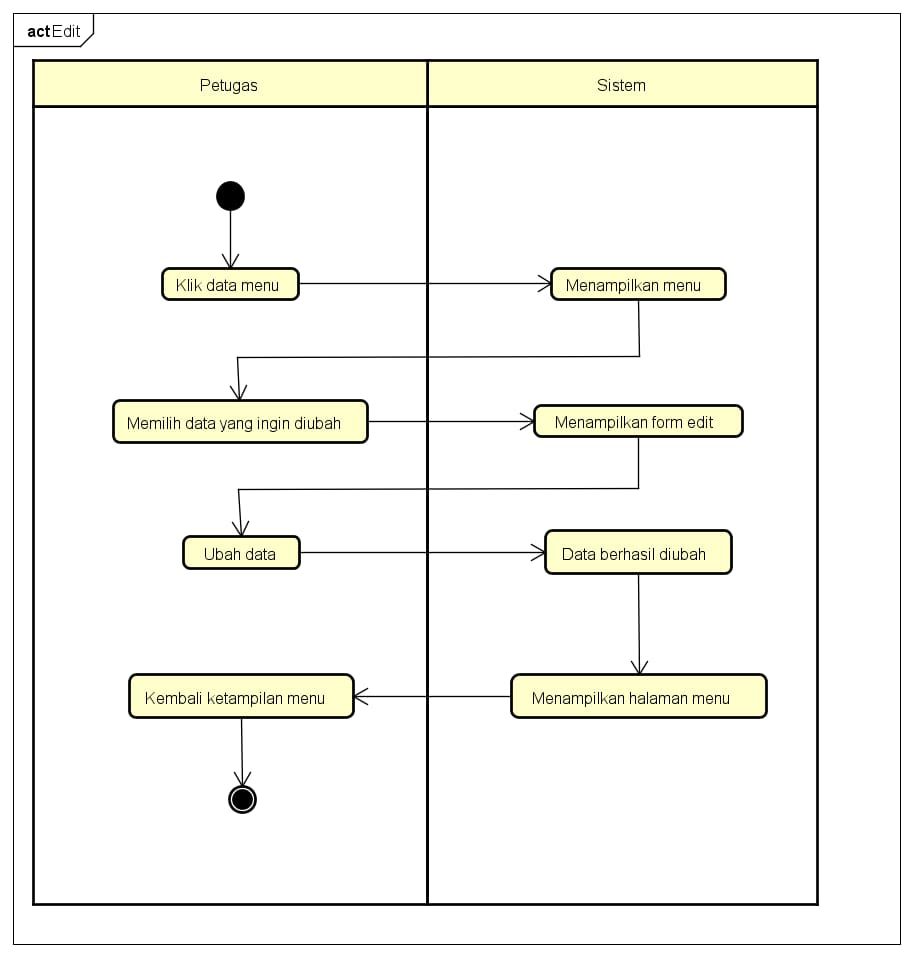
* Visual Studio Code
* Sublime Text
* XAMPP Control Pane;
* Astah Pro
* Chrome
* Microsoft Word
* Microsoft Excel

# 4. PERANCANGAN ALGORITMA APLIKASI

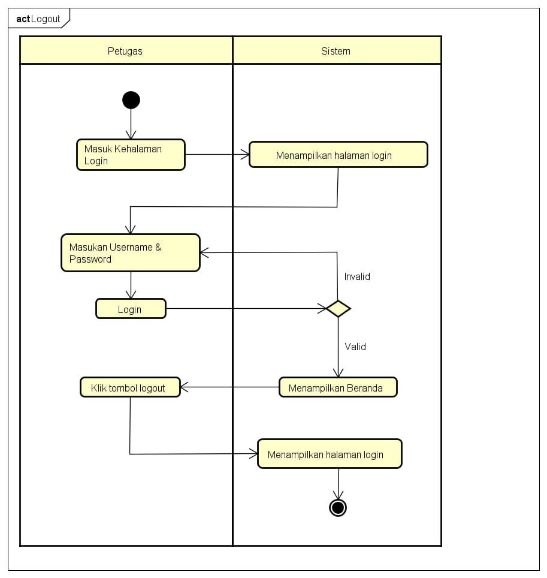
# Activity Diagram



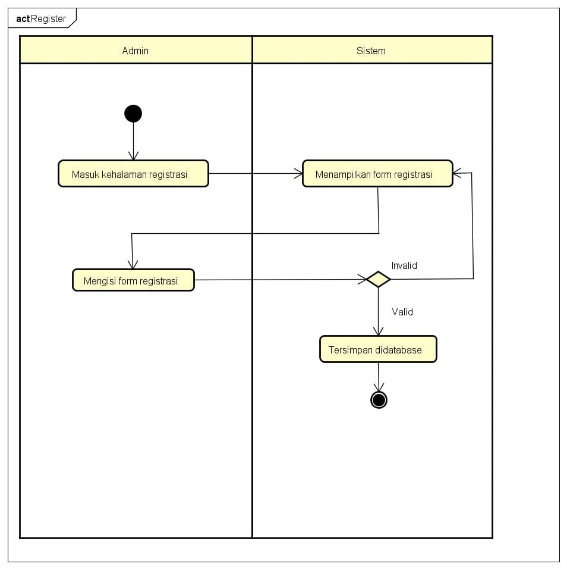
1. tambah data



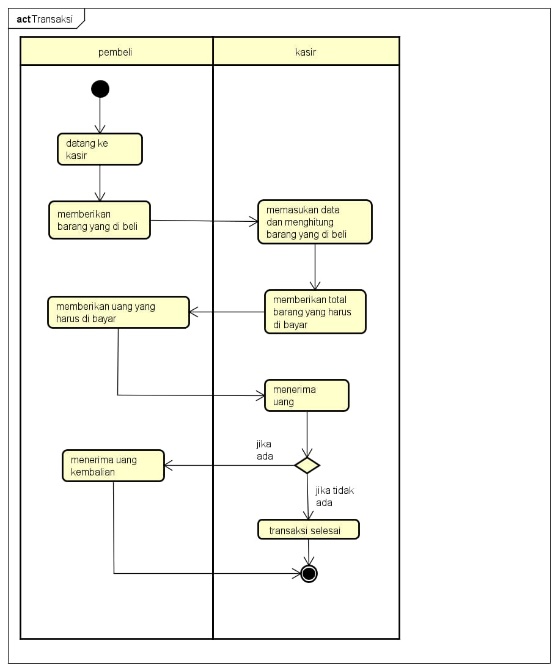
1. Edit



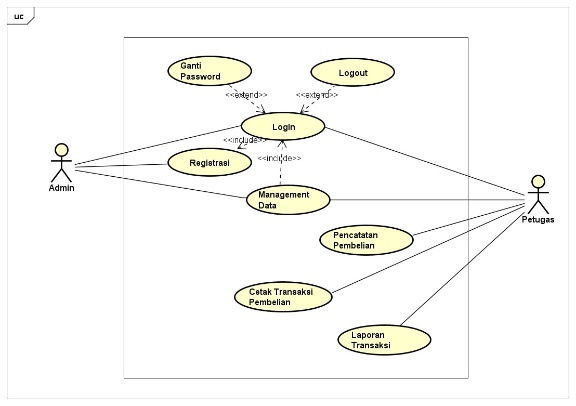
1. Logout



1. Register

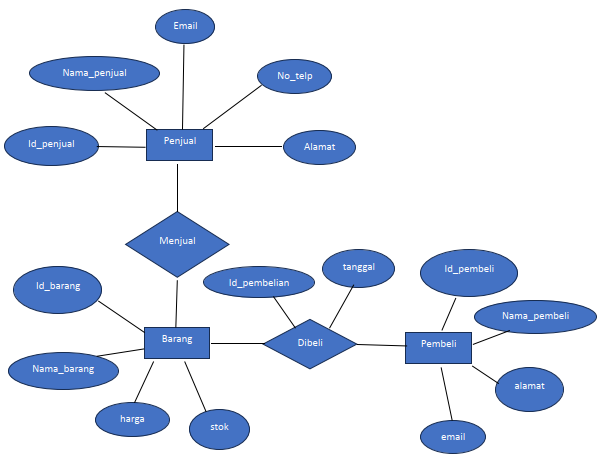


1. Transaksi

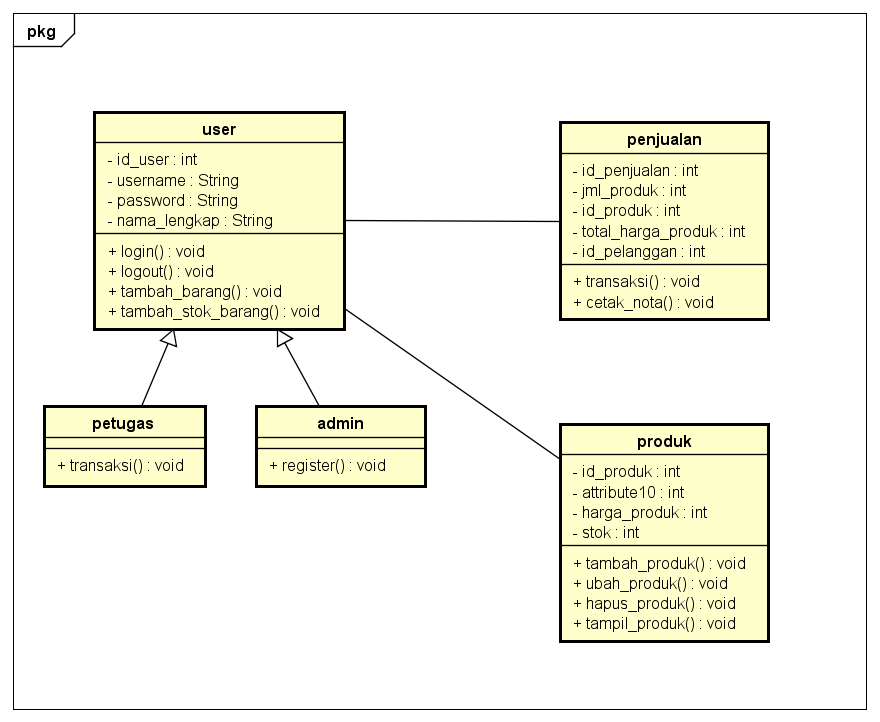


1. Usecase

# 5. PERANCANGAN DESAIN BASIS DATA



2. ERD



2. Classdiagram

# 6. DUMMY DATA

*Buat data dummy/bohongan yang dipersiapkan untuk nanti dimasukkan*

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Id\_barang | nama | harga | jumlah | Kode\_barang | merk | Harga\_beli | Satuan\_barang | Tgl\_input | Tgl\_update |
| 1 | MAC Locked Kiss Lipstick | 20000 | 9 | Makeup |  |  |  |  |  |
| 2 | MAKE OVER Instense Matte Lipcream | 12000 | 10 | Makeup |  |  |  |  |  |
| 3 | Dior Lip Maximizer | 63500 | 10 | Makeup |  |  |  |  |  |
| 4 | GUCCI blush on | 42500 | 10 | Makeup |  |  |  |  |  |
| 5 | SEPHORA LIP GLOSS 6 ML | 21000 | 10 | Makeup |  |  |  |  |  |
| 6 | CHANEL loose powder original | 68500 | 10 | Makeup |  |  |  |  |  |
| 7 | CHANEL eyeshadow palette | 900000 | 10 | Makeup |  |  |  |  |  |
| 8 | LOreal Paris GLOW SERIES | 475000 | 10 | Skincare |  |  |  |  |  |
| 9 | SOMETHINC Calm Down Series [4 PCS] | 279000 | 10 | Skincare |  |  |  |  |  |
| 10 | Paket Skincare SKINTIFIC | 279000 | 10 | Skincare |  |  |  |  |  |

3. barang

|  |  |
| --- | --- |
| Id\_role | nama |
| 1 | Admin |
| 2 | Kasir |

3. role

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Id\_transaksi | Tanggal\_waktu | nomor | total | Nama | bayar | Kembali |
| 1 | 2024-02-12 13:09:46 | 377751 | 200000 | Sanrina Nur Intan | 250000 | 50000 |

3. transaksi

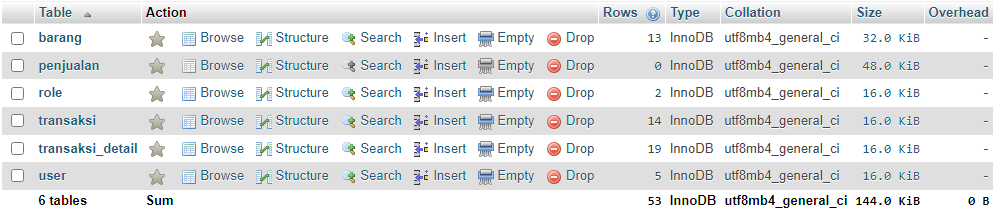
|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Id\_transaksi\_detail | Id\_transaksi | Id\_barang | harga | QTY | total |
| 1 | 1 | 1 | 200000 | 1 | 200000 |

3. transaksi\_detail

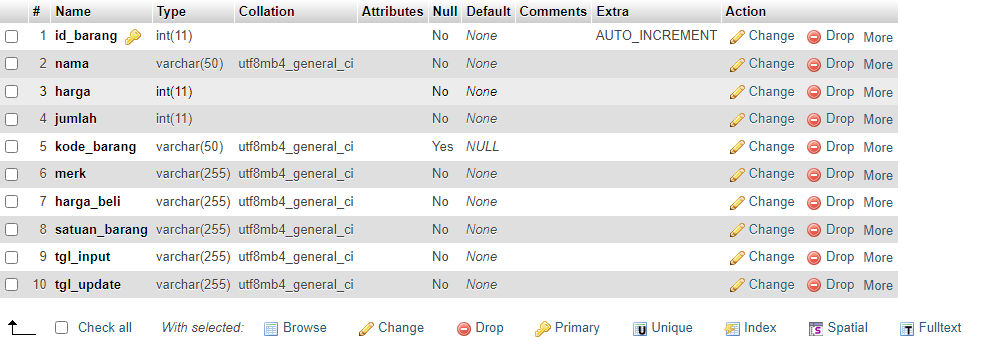
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Id\_user | nama | username | password | role |
| 1 | administrator | admin | admin | 1 |

3. User

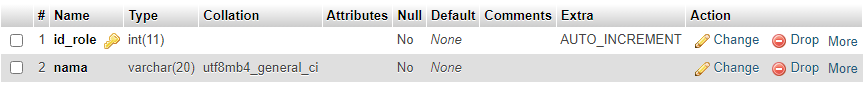
# 7. PEMBUATAN BASIS DATA (MySQL Code)



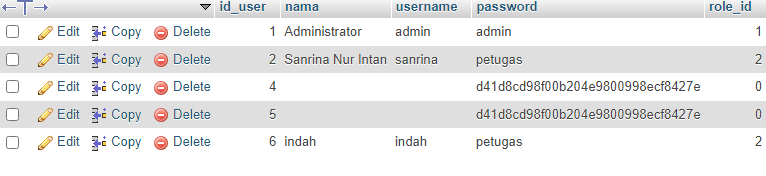
4. Database



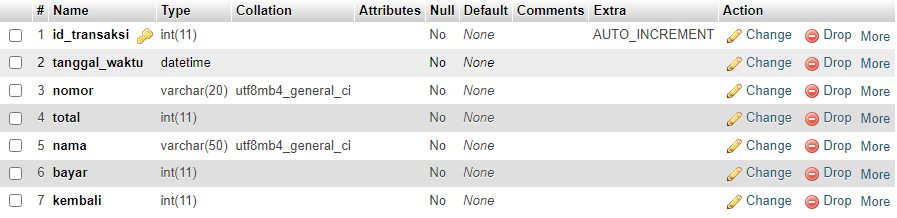
4. Barang



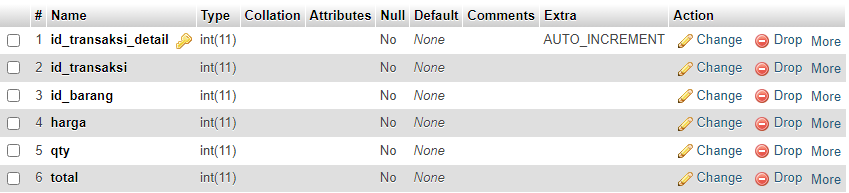
4. Role



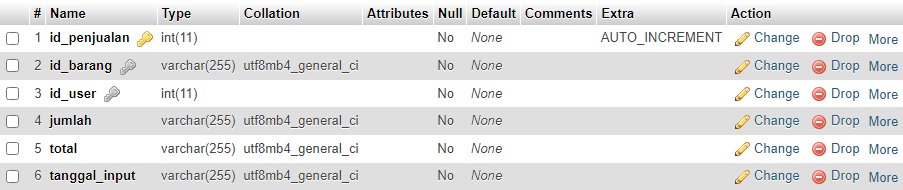
4. User



4. Transaksi



4. Transaksi Detail

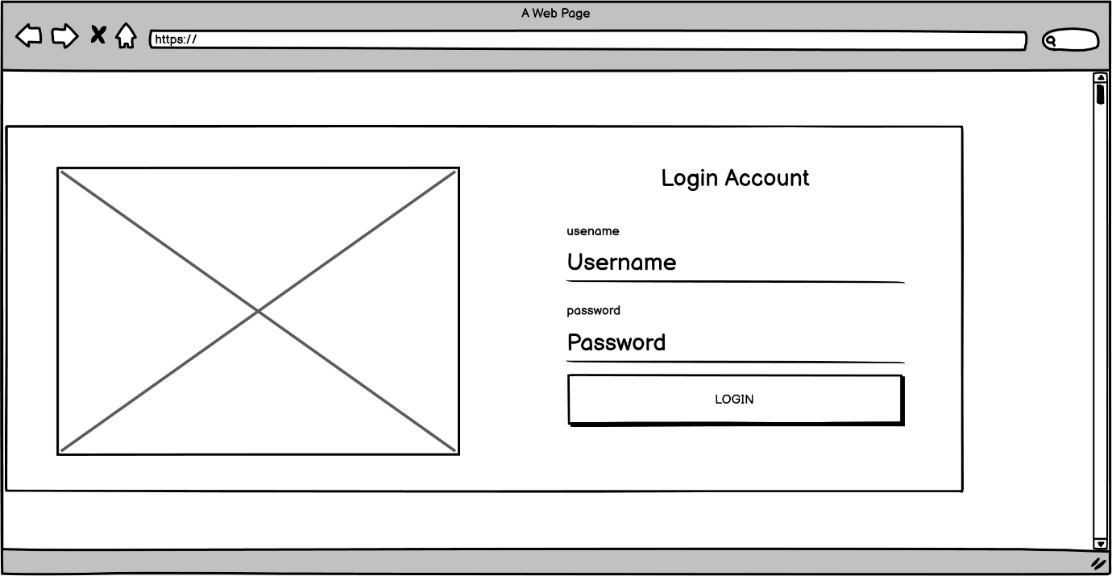


4. Penjualan

**8. PERANCANGAN TAMPILAN ANTARMUKA (UI) WEB**

# ✓ Aplikasi Kasir

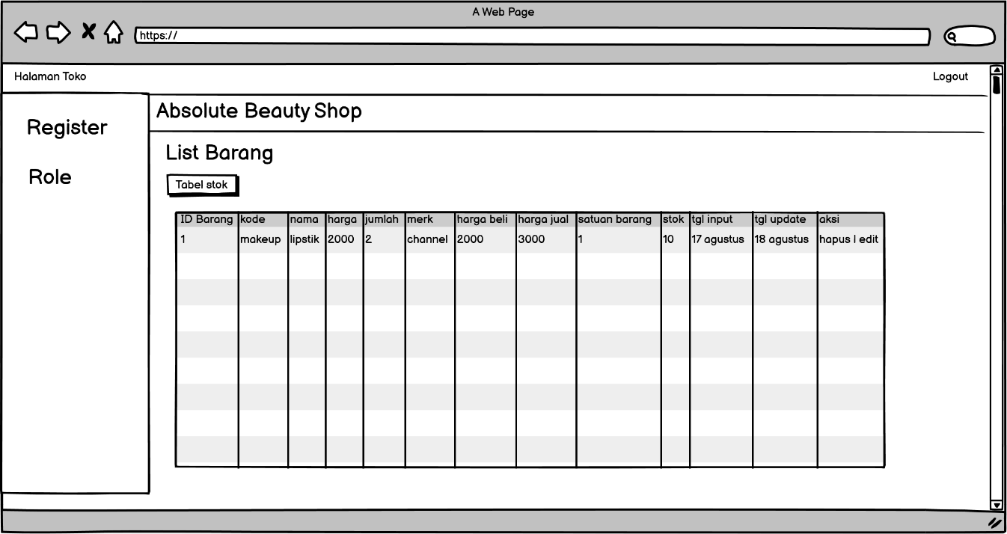
1. Admin dashboard



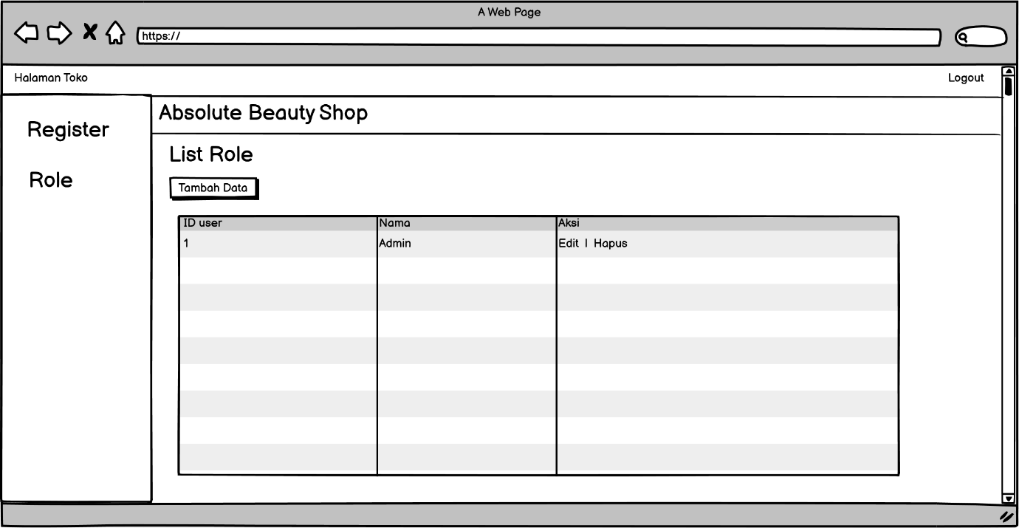
LOGIN



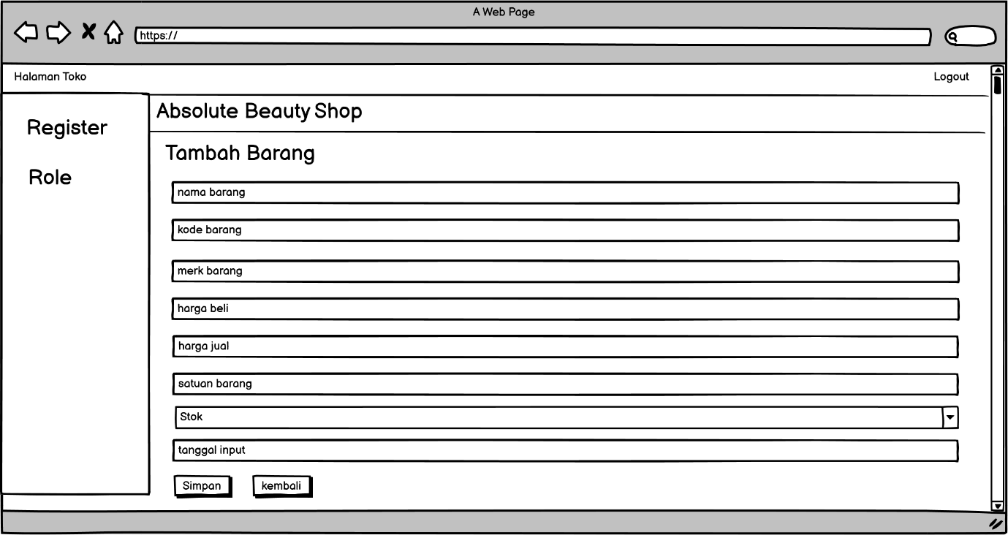
DASHBOARD



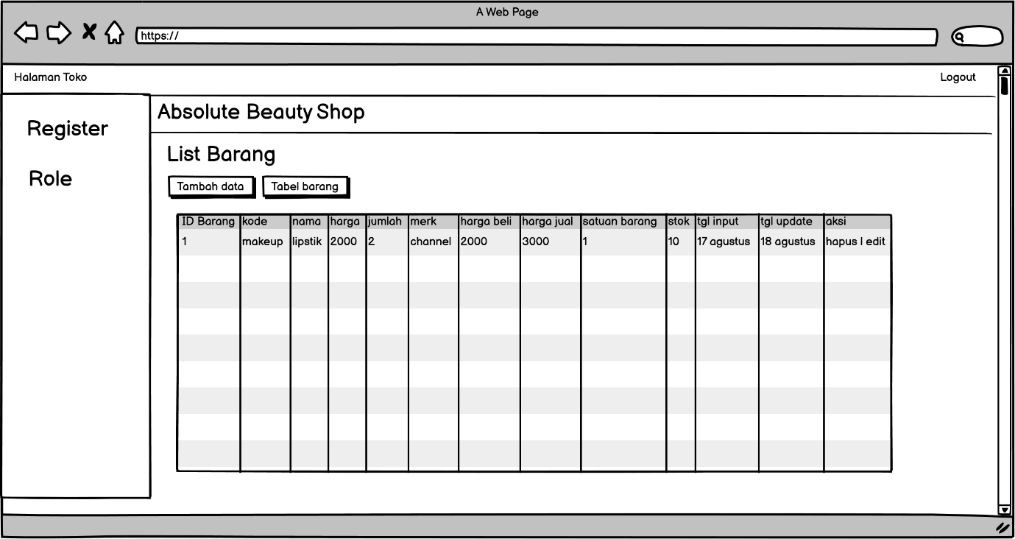
BARANG



ROLE

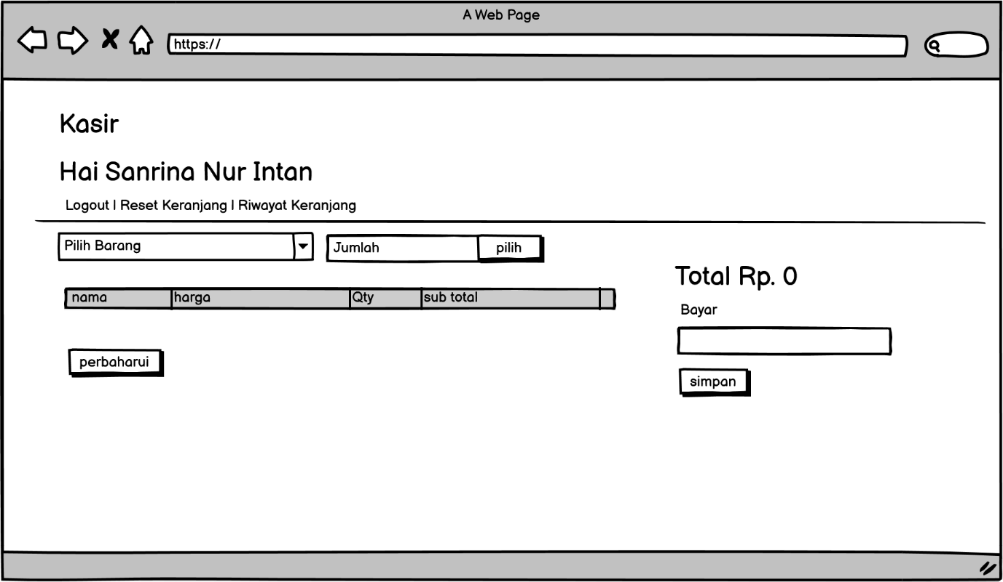


TAMBAH BARANG

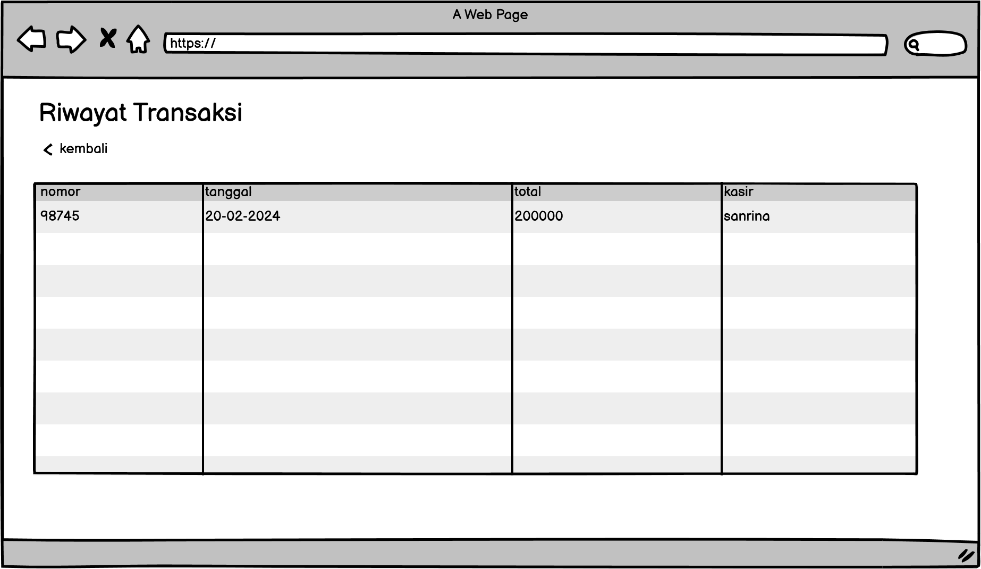


STOK

1. Tampilan Kasir



TRANSAKSI



RIWAYAT TRANSAKSI

# 9 . Contoh Skenario Use Case

|  |  |
| --- | --- |
| Nama : | Login |
| ID : | UC01 |
| Deskripsi : | Mengakses Login |
| Aktor : | User |
| Skenario Utama | |
| Aksi Aktor | Reaksi Sistem |
| 1.Membuka system dengan menggunakan domain localhost/intan/ di Crome atau Google |  |
| 2. Klik halaman halaman login di Crome atau Google |  |
|  | 3. Menampilkan layar login |
| 4. Memasukkan username dan password |  |
| 5. Mengirimkan informasi login |  |
|  | 6. Memverikasi username dan password |
|  | 7. Jika Kredensial benar, Aplikasi memberikan akses ke akun pengguna |
|  | 8. Antarmuka utama aplikasi ditampilkan |
|  |  |
| Scenario alternatif | |
|  | - |
| Skenario Ekrepsi | |
|  | Jika Kredensial salah, aplikasi menampilkan pesan kesalahan. Pengguna dapat mencoba lagi memasukkan username dan password atau memilih opsi untuk register ulang |

|  |  |
| --- | --- |
| Nama : | Transaksi |
| ID : | UC05 |
| Deskripsi : | Kasir melakukan transaksi pembayaran menggunakan system kasir. |
| Aktor : | Petugas/kasir |
| Skenario Utama | |
| Aksi Aktor | Reaksi Sistem |
| 1.Petugas memilih informasi produk ke dalam sistem |  |
|  | 2.Menampilkan data barang yang di beli dan menghitung total pembelian dan menampilkan harga. |
| 3. Petugas memeberitahu pelanggan total pembelian |  |
| 4.Petugas memproses pembayaran |  |
|  | 5. mencetak atau mengirimkan bukti pembayaran. |
| 6.Petugas memberikan produk dan bukti pembayaran kepada pelanggan. |  |
| Scenario alternatif | |
|  | - |
| Skenario Ekrepsi | |
|  | 1.Jika sistem mengalami gangguan, kasir mencatat transaksi secara manual dan mencari solusi untuk masalah teknis. |
| 2. Jika produk tidak dapat dipindai, Petugas dapat memasukkan informasi produk secara manual. |  |

|  |  |
| --- | --- |
| Nama : | Menghapus Data Barang |
| ID : | UC02 |
| Deskripsi : | Administrator sistem menghapus data barang untuk menjaga kebersihan dan efisiensi sistem. |
| Aktor : | Administrator |
| Skenario Utama | |
| Aksi Aktor | Reaksi Sistem |
| 1.Administrator masuk ke halaman data barang |  |
|  | 2.Sistem menampilkan daftar barang |
| 3. Administrator memilih barang yang akan dihapus dan mengklik tombol hapus |  |
|  | 4. Sistem meminta konfirmasi penghapusan ke administrator. |
| 5.Administrator mengonfirmasi penghapusan data barang. |  |
|  | 6. Sistem menghapus data barang dari database dan dari daftar barang. |
|  | 7. Sistem memberikan pesan konfirmasi bahwa data barang berhasil dihapus. |
| Scenario alternative | |
|  | - |
| Skenario Ekrepsi | |
|  | - |

|  |  |
| --- | --- |
| Nama : | Menambah Data Barang |
| ID : | UC03 |
| Deskripsi : | Administrator menambah Data barang meliputi informasi seperti nama barang, harga, stok, dan lain sebagainya |
| Aktor : | Administrator |
| Skenario Utama | |
| Aksi Aktor | Reaksi Sistem |
| 1.Administrator masuk ke halaman data barang |  |
|  | 2.Sistem menampilkan daftar barang |
| 3. Administrator mengklik opsi "Edit” |  |
|  | 4. Sistem menampilkan form ubah data |
| 5.Administrator Pengguna mengubah form yang ingin di ubah seperti nama barang, kategori, harga, dan stok |  |
|  | 6. Sistem melakukan validasi terhadap data yang diubah administrator |
|  | 7. Jika ada kesalahan atau data yang kurang lengkap, sistem memberikan notifikasi kepada administrator |
| 8. Administrator memeriksa kembali informasi yang dimasukkan dan menyimpan data barang tersebut. |  |
|  | 9. Sistem menyimpan data barang yang baru ditambahkan ke dalam database dan memberikan konfirmasi keberhasilan kepada administrator. |
| 10. Administrator dapat melihat perubahan data barang di dalam halaman data barang. |  |
| Scenario alternatif | |
|  | - |
| Skenario Ekrepsi | |
| 1.Administartor memiliki opsi untuk membatalkan penambahan barang jika ingin kembali ke menu utama. |  |
|  | 2.Sistem meminta konfirmasi “apakah data tidak akan di lanjutkan?” |
| 3.Administrator mengonfirmasi pembatalan tambah data barang. |  |
|  | 3.Sistem menampilkan halaman utama tambah data. |
| Nama : | Mengubah Data Barang |
| ID : | UC03 |
| Deskripsi : | Administrator menambah Data barang meliputi informasi seperti nama barang, harga, stok, dan lain sebagainya |
| Aktor : | Administrator |
| Skenario Utama | |
| Aksi Aktor | Reaksi Sistem |
| 1.Administrator masuk ke halaman data barang |  |
|  | 2.Sistem menampilkan daftar barang |
| 3. Administrator mengklik opsi "edit” |  |
|  | 4. Sistem menampilkan form edit data barang |
| 5.Administrator mengubah form yang ingin di ubah seperti nama barang, kategori, harga, dan stok |  |
|  | 6. Jika ada kesalahan atau data yang kurang lengkap, sistem memberikan notifikasi kepada administrator |
| 8. Administrator memeriksa kembali informasi yang di ubah dan menyimpan data barang tersebut. |  |
|  | 9. Sistem menyimpan data barang yang baru diubah ke dalam database dan memberikan konfirmasi keberhasilan kepada administrator. |
| 10. Administrator dapat melihat perubahan data barang di dalam halaman data barang. |  |
| Scenario alternative | |
|  | - |
| Skenario Ekrepsi | |
| 1.Administartor memiliki opsi untuk membatalkan penambahan barang jika ingin kembali ke menu utama. |  |
|  | 2.Sistem meminta konfirmasi “apakah data tidak akan di lanjutkan?” |
| 3.Administrator mengonfirmasi pembatalan tambah data barang. |  |
|  | 3.Sistem menampilkan halaman utama tambah data. |

|  |  |
| --- | --- |
| Nama : | Register |
| ID : | UC06 |
| Deskripsi : | Memasukkan Akun Petugas baru |
| Aktor : | Admin |
| Skenario Utama | |
| Aksi Aktor | Reaksi Sistem |
| 1.administrator masuk ke halaman register |  |
|  | 2.Menampilkan form berisi kolom kolom untuk data yang di perlukan sepertu nama, username, dan password |
| 3.Admin memasukkan data petugas baru dengan benar |  |
| 4. Menekan tombol simpan |  |
|  | 5.Jika valid, system menyimpan data bar uke dalam database. |
|  | 7. Jika Kredensial benar, Aplikasi memberikan akses ke akun pengguna |
|  | 8. Antarmuka utama aplikasi ditampilkan |
| Scenario alternative | |
|  | - |
| Skenario Ekrepsi | |
|  | Jika Kredensial salah, aplikasi menampilkan pesan kesalahan. Pengguna dapat mencoba lagi memasukkan username dan password atau memilih opsi untuk register ulang |

# 10 . PEMBUATAN STRUKTUR WEB (HTML)

## PEMBUATAN STYLE WEB (CSS)

|  |
| --- |
| /\* POPPINS FONT \*/  @import url('https://fonts.googleapis.com/css2?family=Poppins:wght@400;500;600;700&display=swap');  \*{  font-family: 'Poppins', sans-serif;  }  .wrapper{  background: #ececec;  padding: 0 20px 0 20px;  }  .main{  display: flex;  justify-content: center;  align-items: center;  min-height: 100vh;  }  .side-image{  background-image: url("img/bg.jpg");  background-position: center;  background-size: cover;  background-repeat: no-repeat;  border-radius: 10px 0 0 10px;  position: relative;  }  .row{  width: 900px;  height:550px;  border-radius: 10px;  background: #fff;  padding: 0px;  box-shadow: 5px 5px 10px 1px rgba(0,0,0,0.2);  }  .text{  position: absolute;  top: 50%;  left: 50%;  transform: translate(-50%, -50%);  }  .text p{  color: #fff;  font-size: 20px;  }  i{  font-weight: 400;  font-size: 15px;  }  .right{  display: flex;  justify-content: center;  align-items: center;  position: relative;  }  .input-box{  width: 330px;  box-sizing: border-box;  }  img{  width: 35px;  position: absolute;  top: 30px;  left: 30px;  }  .input-box header{  font-weight: 700;  text-align: center;  margin-bottom: 45px;  }  .input-field{  display: flex;  flex-direction: column;  position: relative;  padding: 0 10px 0 10px;  }  .input{  height: 45px;  width: 100%;  background: transparent;  border: none;  border-bottom: 1px solid rgba(0, 0, 0, 0.2);  outline: none;  margin-bottom: 20px;  color: #40414a;  }  .input-box .input-field label{  position: absolute;  top: 10px;  left: 10px;  pointer-events: none;  transition: .5s;  }  .input-field input:focus ~ label  {  top: -10px;  font-size: 13px;  }  .input-field input:valid ~ label  {  top: -10px;  font-size: 13px;  color: #5d5076;  }  .input-field .input:focus, .input-field .input:valid{  border-bottom: 1px solid #743ae1;  }  .submit{  border: none;  outline: none;  height: 45px;  background: #ececec;  border-radius: 5px;  transition: .4s;  }  .submit:hover{  background: rgba(37, 95, 156, 0.937);  color: #fff;  }  .signin{  text-align: center;  font-size: small;  margin-top: 25px;  }  span a{  text-decoration: none;  font-weight: 700;  color: #000;  transition: .5s;  }  span a:hover{  text-decoration: underline;  color: #000;  }  @media only screen and (max-width: 768px){  .side-image{  border-radius: 10px 10px 0 0;  }  img{  width: 35px;  position: absolute;  top: 20px;  left: 47%;  }  .text{  position: absolute;  top: 70%;  text-align: center;  }  .text p, i{  font-size: 16px;  }  .row{  max-width:420px;  width: 100%;  }  } |

## Login.php

|  |
| --- |
| <?php  include 'config.php';  session\_start();  // remove all session variables  // session\_unset();  // print\_r($\_SESSION);  if (isset($\_POST['masuk'])) {      $username = $\_POST['username'];      $password = $\_POST['password'];      $query = mysqli\_query($dbconnect, "SELECT \* FROM user WHERE username='$username' and password='$password'");      //mendapatkan hasil dari data      $data = mysqli\_fetch\_assoc($query);      // return var\_dump($data);      //mendapatkan nilai jumlah data      $check = mysqli\_num\_rows($query);      // return var\_dump($check);      if (!$check) {          $\_SESSION['error'] = 'Username & password salah';          echo '<script>alert("Login Gagal,coba lagi!");history.go(-1);</script>';      } else {          $\_SESSION['userid'] = $data['id\_user'];          $\_SESSION['nama'] = $data['nama'];          $\_SESSION['role\_id'] = $data['role\_id'];          echo '<script>alert("Login Berhasil yeaay!");window.location="index.php"</script>';      }  }  ?> |

## Logout

|  |
| --- |
| <?php  session\_start();  session\_unset();      echo '<script>alert("Anda Telah Logout");window.location="login.php"</script>';  ?> |

## Transaksi selesai

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| <?php  include 'config.php';  session\_start();  include "authcheckkasir.php";  $id\_trx = $\_GET['idtrx'];  $data = mysqli\_query($dbconnect, "SELECT \* FROM transaksi WHERE id\_transaksi='$id\_trx'");  $trx = mysqli\_fetch\_assoc($data);  $detail = mysqli\_query($dbconnect, "SELECT transaksi\_detail.\*, barang.nama FROM `transaksi\_detail` INNER JOIN barang ON transaksi\_detail.id\_barang=barang.id\_barang WHERE transaksi\_detail.id\_transaksi='$id\_trx'");  ?>  <!DOCTYPE html>  <html>  <head>  <title>Kasir Selesai</title>  <style type="text/css">  body{  color: #a7a7a7;  }  </style>  </head>  <body onload="window.print(); self.close();">  <div align="center">  <table width="500" border="0" cellpadding="1" cellspacing="0">  <tr>  <th>ABSOLUTE BEAUTY SHOP <br>  Jl Cipaganti<br>  Bandung, Jawa Barat</th>  </tr>  <tr align="center"><td><hr></td></tr>  <tr>  <td>#<?=$trx['nomor']?> | <?=date('d-m-Y H:i:s', strtotime($trx['tanggal\_waktu']))?> <?=$trx['nama']?></td>  </tr>  <tr><td><hr></td></tr>  </table>  <table width="500" border="0" cellpadding="3" cellspacing="0">  <?php while ($row = mysqli\_fetch\_array($detail)) { ?>  <tr>  <td><?=$row['nama']?></td>  <td><?=$row['qty']?></td>  <td align="right"><?=number\_format($row['harga'])?></td>  <td align="right"><?=number\_format($row['total'])?></td>  </tr>  <?php } ?>  <tr>  <td colspan="4"><hr></td>  </tr>  <tr>  <td align="right" colspan="3">Total</td>  <td align="right"><?=number\_format($trx['total'])?></td>  </tr>  <tr>  <td align="right" colspan="3">Bayar</td>  <td align="right"><?=number\_format($trx['bayar'])?></td>  </tr>  <tr>  <td align="right" colspan="3">Kembali</td>  <td align="right"><?=number\_format($trx['kembali'])?></td>  </tr>  </table>  <table width="500" border="0" cellpadding="1" cellspacing="0">  <tr><td><hr></td></tr>  <tr>  <th>Terimkasih, Selamat Belanja Kembali</th>  </tr>  <tr>  <th>===== Layanan Konsumen ====</th>  </tr>  <tr>  <th>SMS/CALL 085895986529 </th>  </tr>  </table>  </div>  </body>  </html> |

## Transaksi act

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| <?php  include 'config.php';  session\_start();  include "authcheckkasir.php";  //menghilangkan Rp pada nominal  $bayar = preg\_replace('/\D/', '', $\_POST['bayar']);  // print\_r(preg\_replace('/\D/', '', $\_POST['total']));  // print\_r($\_SESSION['cart']) ;  $tanggal\_waktu = date('Y-m-d H:i:s');  $nomor = rand(111111,999999);  $total = $\_POST['total'];  $nama = $\_SESSION['nama'];  $kembali = $bayar - $total;  //insert ke tabel transaksi  mysqli\_query($dbconnect, "INSERT INTO transaksi  (id\_transaksi,tanggal\_waktu,nomor,total,nama,bayar,kembali) VALUES  (NULL,'$tanggal\_waktu','$nomor','$total','$nama','$bayar','$kembali')");  //mendapatkan id transaksi baru  $id\_transaksi = mysqli\_insert\_id($dbconnect);  //insert ke detail transaksi  foreach ($\_SESSION['cart'] as $key => $value) {  $id\_barang = $value['id'];  $harga = $value['harga'];  $qty = $value['qty'];  $tot = $harga\*$qty;  mysqli\_query($dbconnect,"INSERT INTO transaksi\_detail  (id\_transaksi\_detail,id\_transaksi,id\_barang,harga,qty,total) VALUES  (NULL,'$id\_transaksi','$id\_barang','$harga','$qty','$tot')");  // $sum += $value['harga']\*$value['qty'];  }  $\_SESSION['cart'] = [];  //redirect ke halaman transaksi selesai  header("location:transaksi\_selesai.php?idtrx=".$id\_transaksi);  ?> |

## Riwayat

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| <?php  include 'config.php';  session\_start();  include 'authcheckkasir.php';  $view = $dbconnect->query('SELECT \* FROM transaksi');  // return var\_dump($view);  ?>  <!DOCTYPE html>  <html>  <head>  <title>Riwayat Transaksi</title>  <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css" integrity="sha384-BVYiiSIFeK1dGmJRAkycuHAHRg32OmUcww7on3RYdg4Va+PmSTsz/K68vbdEjh4u" crossorigin="anonymous">  </head>  <body>  <div class="container">  <?php if (isset($\_SESSION['success']) && $\_SESSION['success'] != '') {?>  <div class="alert alert-success" role="alert">  <?=$\_SESSION['success']?>  </div>  <?php  }  $\_SESSION['success'] = '';  ?>  <h1>Riwayat Transaksi</h1>  <a href="kasir.php">Kembali</a>  <table class="table table-bordered">  <tr style="background:#000080;color:#FFFFFF;">  <th>#Nomor</th>  <th>Tanggal</th>  <th>Total</th>  <th>Kasir</th>  </tr>  <?php  while ($row = $view->fetch\_array()) { ?>  <tr>  <td> <?= $row['nomor'] ?> </td>  <td><?= $row['tanggal\_waktu'] ?></td>  <td><?=$row['total']?></td>  <td><?=$row['nama']?></td>  </tr>  <?php }  ?>  </table>  </div>  </body>  </html> |

## Keranjang update

|  |
| --- |
| <?php  include 'config.php';  session\_start();  include "authcheckkasir.php";  $qty = $\_POST['qty'];  // print\_r($qty);  foreach ($\_SESSION['cart'] as $key => $value) {  $\_SESSION['cart'][$key]['qty'] = $qty[$key];  }  header('location:kasir.php');  ?> |

## Keranjang reset

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| --- |
| <?php  session\_start();  $\_SESSION['cart'] = [];  header('location:kasir.php');  ?> |

## Keranjang hapus

|  |
| --- |
| <?php  include 'config.php';  session\_start();  include "authcheckkasir.php";  $id = $\_GET['id'];  $cart = $\_SESSION['cart'];  // print\_r($cart);  //berfungsi untuk mengambil data secara spesifik  $k = array\_filter($cart,function ($var) use ($id){  return ($var['id']==$id);  });  print\_r($k);  foreach ($k as $key => $value) {  unset($\_SESSION['cart'][$key]);  }  //mengembalikan urutan data  $\_SESSION['cart'] = array\_values($\_SESSION['cart']);  header('location:kasir.php');  ?> |

## Keranjang act

|  |
| --- |
| <?php  include 'config.php';  session\_start();  include "authcheckkasir.php";  if(isset($\_POST['id\_barang']))  {  $id\_barang = $\_POST['id\_barang'];  $qty = $\_POST['qty'];  $data = mysqli\_query($dbconnect,"SELECT \* FROM barang WHERE id\_barang='$id\_barang'");  //echo var\_dump($data);  //return false;  $b = mysqli\_fetch\_assoc($data);  $barang = [  'id' => $b['id\_barang'],  'nama' => $b['nama'],  'harga' => $b['harga'],  'qty' => $qty  ];  $\_SESSION['cart'][]=$barang;  krsort($\_SESSION['cart']);  header('location:kasir.php');  }  ?> |

## Kasir

|  |
| --- |
| <?php  include 'config.php';  session\_start();  include "authcheckkasir.php";  $barang = mysqli\_query($dbconnect, "SELECT \* FROM barang");  // print\_r($\_SESSION);  $sum = 0;  if(isset($\_SESSION['cart']))  {  foreach ($\_SESSION['cart'] as $key => $value) {  $sum += $value['harga']\*$value['qty'];  }  }  ?>  <!DOCTYPE html>  <html>  <head>  <title>Kasir</title>  <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css" integrity="sha384-BVYiiSIFeK1dGmJRAkycuHAHRg32OmUcww7on3RYdg4Va+PmSTsz/K68vbdEjh4u" crossorigin="anonymous">  </head>  <body>  <div class="container">  <div class="row">  <div class="col-md-12">  <h1>Kasir</h1>  <h2>Hai <?=$\_SESSION['nama']?></h2>  <a href="logout.php">Logout</a> |  <a href="keranjang\_reset.php">Reset Keranjang</a> |  <a href="riwayat.php">Riwayat Transaksi</a>  </div>  </div>  <hr>  <div class="row">  <div class="col-md-8">  <form method="post" action="keranjang\_act.php" class="form-inline">  <div class="input-group">  <select class="form-control" name="id\_barang">  <option value="">Pilih Barang</option>  <?php while ($row = mysqli\_fetch\_array($barang)) { ?>  <option value="<?=$row['id\_barang']?>"><?=$row['nama']?></option>  <?php }?>  </select>  </div>  <div class="input-group">  <input type="number" name="qty" class="form-control" placeholder="jumlah">  <span class="input-group-btn">  <button class="btn btn-primary" type="submit">Tambah</button>  </span>  </div>  </form>  <br>  <form method="post" action="keranjang\_update.php">  <table class="table table-bordered">  <tr style="background:#3CB371;color:#333;">  <th>Nama</th>  <th>Harga</th>  <th>Qty</th>  <th>Sub Total</th>  <th></th>  </tr>  <?php if (isset($\_SESSION['cart'])): ?>  <?php foreach ($\_SESSION['cart'] as $key => $value) { ?>  <tr>  <td><?=$value['nama']?></td>  <td><?=number\_format($value['harga'])?></td>  <td class="col-md-2"><input type="number" name="qty[]" value="<?=$value['qty']?>"  class="form-control"></td>  <td align="right"> <?=number\_format($value['qty']\*$value['harga'])?></td>  <td><a href="keranjang\_hapus.php?id=<?=$value['id']?>" class="btn btn-danger">  <i class="glyphicon glyphicon-remove">  </i></a></td>  </tr>  <?php } ?>  <?php endif; ?>  </table>  <button type="submit" class="btn btn-success">Perbaruhi</button>  </form>  </div>  <div class="col-md-4">  <h3>Total Rp. <?=number\_format($sum)?></h3>  <form action="transaksi\_act.php" method="POST">  <input type="hidden" name="total" value="<?=$sum?>">  <div class="form-group">  <label>Bayar</label>  <input type="text" id="bayar" name="bayar" class="form-control">  </div>  <button type="submit" class="btn btn-primary">Selesai</button>  </form>  </div>  </div>  </div>  <script type="text/javascript">  //inisialisasi inputan  var bayar = document.getElementById('bayar');  bayar.addEventListener('keyup', function (e) {  bayar.value = formatRupiah(this.value, 'Rp. ');  // harga = cleanRupiah(dengan\_rupiah.value);  // calculate(harga,service.value);  });  //generate dari inputan angka menjadi format rupiah  function formatRupiah(angka, prefix) {  var number\_string = angka.replace(/[^,\d]/g, '').toString(),  split = number\_string.split(','),  sisa = split[0].length % 3,  rupiah = split[0].substr(0, sisa),  ribuan = split[0].substr(sisa).match(/\d{3}/gi);  if (ribuan) {  separator = sisa ? '.' : '';  rupiah += separator + ribuan.join('.');  }  rupiah = split[1] != undefined ? rupiah + ',' + split[1] : rupiah;  return prefix == undefined ? rupiah : (rupiah ? 'Rp. ' + rupiah : '');  }  //generate dari inputan rupiah menjadi angka  function cleanRupiah(rupiah) {  var clean = rupiah.replace(/\D/g, '');  return clean;  // console.log(clean);  }  </script>  </body>  </html> |

## Index

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| <?php  include 'config.php';  session\_start();  // print\_r($\_SESSION);  //fungsi dari membatasi hak akses  // echo ($\_SESSION[]['role\_id']); die ();  if (isset($\_SESSION['userid'])) {  if ($\_SESSION['role\_id'] == 2) {  //redirect ke halaman kasir.php  header('Location:kasir.php');  }  } else {  $\_SESSION['error'] = 'Anda harus login dahulu';  header('location:login.php');  }  ?>  <!doctype html>  <html lang="en">  <head>  <meta charset="utf-8">  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">  <meta name="description" content="">  <meta name="author" content="Mark Otto, Jacob Thornton, and Bootstrap contributors">  <meta name="generator" content="Jekyll v4.0.1">  <title>Kasir PHP</title>  <!-- Bootstrap core CSS -->  <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/css/bootstrap.min.css" integrity="sha384-9aIt2nRpC12Uk9gS9baDl411NQApFmC26EwAOH8WgZl5MYYxFfc+NcPb1dKGj7Sk" crossorigin="anonymous">  <style>  .bd-placeholder-img {  font-size: 1.125rem;  text-anchor: middle;  -webkit-user-select: none;  -moz-user-select: none;  -ms-user-select: none;  user-select: none;  }  @media (min-width: 768px) {  .bd-placeholder-img-lg {  font-size: 3.5rem;  }  }  </style>  <!-- Custom styles for this template -->  <link href="dashboard.css" rel="stylesheet">  </head>  <body>  <nav class="navbar sticky-top flex-md-nowrap p-0 shadow" style="color:pink">  <a class="navbar-brand col-md-3 col-lg-2 mr-0 px-3" href="index.php?page=home">Halaman Toko</a>  <button class="navbar-toggler position-absolute d-md-none collapsed" type="button" data-toggle="collapse" data-target="#sidebarMenu" aria-controls="sidebarMenu" aria-expanded="false" aria-label="Toggle navigation">  <span class="navbar-toggler-icon"></span>  </button>  <ul class="navbar-nav px-3">  <li class="nav-item text-nowrap">  <a class="nav-link" href="logout.php">Logout</a>  </li>  </ul>  </nav>  <div class="container-fluid">  <div class="row">  <nav id="sidebarMenu" class="col-md-3 col-lg-2 d-md-block bg-light sidebar collapse">  <div class="sidebar-sticky pt-3">  <ul class="nav flex-column">      <li class="nav-item">  <a class="nav-link" href="index.php?page=user">  <span data-feather="users"></span>  Register  </a>  </li>  <li class="nav-item">  <a class="nav-link" href="index.php?page=role">  <span data-feather="shopping-cart"></span>  Role  </a>  </li>  </ul>  </div>  </nav>  <main role="main" class="col-md-9 ml-sm-auto col-lg-10 px-md-4">  <div class="d-flex justify-content-between flex-wrap flex-md-nowrap align-items-center pt-3 pb-2 mb-3 border-bottom">  <h1 class="h2">ABSOLUTE BEAUTY SHOP</h1>  </div>  <?php  if (isset($\_GET['page']) && $\_GET['page'] != '') {  include 'page/' . $\_GET['page'] . '.php';  } else {  include 'page/home.php';  }  ?>  </main>  </div>  </div>  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="anonymous"></script>  </body>  </html> |

## Config

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| <?php  $host = 'localhost';  $user = 'root';  $pass = '';  $db = 'db\_kasir';  $dbconnect = new mysqli("$host", "$user", "$pass", "$db");  if ($dbconnect-> connect\_error) {  echo 'Koneksi gagal -> ' . $dbconnect->connect\_error;  }  ?> |

## Barang

|  |
| --- |
| <?php  include 'authcheck.php';  $view = $dbconnect->query('SELECT \* FROM barang');  ?>  <div class="container">  <?php if (isset($\_SESSION['success']) && $\_SESSION['success'] != '') {?>  <div class="alert alert-success" role="alert">  <?=$\_SESSION['success']?>  </div>  <?php  }  $\_SESSION['success'] = '';  ?>  <h1>List Barang</h1>  <a href="index.php?page=barang\_add" class="btn btn-primary">Tambah data</a>    <hr>  <table class="table table-bordered">  <tr>  <th>ID Barang</th>  <th>Kode</th>  <th>Nama</th>  <th>Harga</th>  <th>Jumlah Stok</th>  <th>Merk</th>  <th>Harga beli</th>  <th>Satuan Barang</th>  <th>Tgl input</th>  <th>Tgl Update</th>  <th>Aksi</th>  </tr>  <?php  while ($row = $view->fetch\_array()) { ?>  <tr>  <td> <?= $row['id\_barang'] ?> </td>  <td> <?= $row['kode\_barang'] ?> </td>  <td><?= $row['nama'] ?></td>  <td><?=$row['harga']?></td>  <td><?=$row['jumlah']?></td>  <td><?=$row['merk']?></td>  <td><?=$row['harga\_beli']?></td>  <td><?=$row['satuan\_barang']?></td>  <td><?=$row['tgl\_input']?></td>  <td><?=$row['tgl\_update']?></td>  <td> <a href="index.php?page=barang\_edit&id=<?= $row['id\_barang'] ?>">Edit</a> |  <a href="index.php?page=barang\_hapus&id=<?= $row['id\_barang'] ?>" onclick="return confirm('apakah anda yakin?')">Hapus</a>  </td>  </tr>  <?php }  ?>  </table>  </div> |

## Barang hapus

|  |
| --- |
| <?php  include '../config.php';  session\_start();  include '../authcheck.php';  if (isset($\_GET['id'])) {  $id = $\_GET['id'];  mysqli\_query($dbconnect, "DELETE FROM `barang` WHERE id\_barang='$id' ");  $\_SESSION['success'] = 'Berhasil menghapus data';  header('location: index.php?page=barang');  }  ?> |

## Barang edit

|  |
| --- |
| <?php  include 'authcheck.php';  ?>  <h1 class="mt-4">Ubah Data </h1>  <div class="card">  <div class="card-body">  <div class="row">  <div class="col-md-12">  <form method="post">  <?php  $id = $\_GET['id\_barang'];  if(isset($\_POST['submit'])){  $nama = $\_POST['nama'];  $kode\_barang = $\_POST['kode\_barang'];  $harga = $\_POST['harga'];  $jumlah = $\_POST['jumlah'];  $merk = $\_POST['merk'];  $beli = $\_POST['harga\_beli'];  $satuan = $\_POST['satuan\_barang'];  $input = $\_POST['tgl\_input'];  $update = $\_POST['tgl\_update'];  $query = mysqli\_query($dbconnect, "UPDATE barang SET nama='$nama', kode\_barang='$kode\_barang',harga='$harga', jumlah='$jumlah',  merk='$merk', harga\_beli='$beli', satuan\_barang='$satuan', tgl\_input='$input', tgl\_update='$update' where id\_barang='$id' ");  if($query){  echo '<script>alert("Ubah data berhasil.");</script>';  }else{  echo '<script>alert("Ubah data gagal.");</script>';  }  }  $query = mysqli\_query($dbconnect, "SELECT\*FROM barang WHERE id\_barang=$id");  $data = mysqli\_fetch\_array($query);  ?>  <div class="form-group">  <label>Nama Barang</label>  <input type="text" name="nama" class="form-control" placeholder="Nama barang" value="<?=$data['nama']?>">  </div>  <div class="form-group">  <label>Kode Barang</label>  <input type="text" name="kode\_barang" class="form-control" placeholder="Kode barang" value="<?=$data['kode\_barang']?>">  </div>  <div class="form-group">  <label>Harga</label>  <input type="number" name="harga" class="form-control" placeholder="Harga Barang" value="<?=$data['harga']?>">  </div>  <div class="form-group">  <label>Jumlah Stock</label>  <input type="number" name="jumlah" class="form-control" placeholder="Jumlah Stock" value="<?=$data['jumlah']?>">  </div>  <div class="form-group">  <label>Merk</label>  <input type="text" name="merk" class="form-control" placeholder="merk" value="<?=$data['merk']?>">  </div>  <div class="form-group">  <label>Harga Beli</label>  <input type="text" name="harga\_beli" class="form-control" placeholder="harga beli" value="<?=$data['harga\_beli']?>">  </div>  <tr>  <td>Satuan Barang</td>  <td>  <select name="satuan" class="form-control" required>  <option value="#">Pilih Satuan</option>  <option value="PCS">PCS</option>  </select>  </td>  </tr>  <div class="form-group">  <label>Tanggal Input</label>  <input type="text" name="tgl\_input" class="form-control" placeholder="Tanggal Input" value="<?=$data['tgl\_input']?>">  </div>  <input type="submit" name="update" value="update" class="btn btn-primary">  <a href="index.php?page=barang" class="btn btn-warning">Kembali</a>  </form>  </div> |

## Barang add

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| --- |
| <?php  include 'authcheck.php';  if (isset($\_POST['simpan'])) {  // echo var\_dump($\_POST);  $nama = $\_POST['nama'];  $kode\_barang = $\_POST['kode\_barang'];  $harga = $\_POST['harga'];  $jumlah = $\_POST['j umlah'];  $merk = $\_POST['merk'];  $beli = $\_POST['harga\_beli'];  $satuan = $\_POST['satuan'];  $input = $\_POST['tgl\_input'];  $update = $\_POST['tgl\_update'];  // Menyimpan ke database;  mysqli\_query($dbconnect, "INSERT INTO barang VALUES (NULL,'$nama','$harga','$jumlah','$kode\_barang','$merk','$beli','$satuan','$input','$update')");  $\_SESSION['success'] = 'Berhasil menambahkan data';  // mengalihkan halaman ke list barang  header('location: index.php?page=barang');  }  ?>  <div class="container">  <h1>Tambah Barang</h1>  <form method="post">  <div class="form-group">  <tr>  <td>Nama Barang</td>  <td><input type="text" placeholder="Nama Barang" required class="form-control"  name="nama"></td>  </tr>  <tr>  <td>Harga </td>  <td><input type="number" placeholder="Harga " required class="form-control"  name="harga"></td>  </tr>  <tr>  <td>Kode Barang</td>  <td><input type="text" placeholder="Kode Barang" required class="form-control"  name="kode\_barang"></td>  </tr>  <tr>  <td>Merk Barang</td>  <td><input type="text" placeholder="Merk Barang" required class="form-control"  name="merk"></td>  </tr>  <tr>  <td>Harga Beli</td>  <td><input type="number" placeholder="Harga beli" required class="form-control"  name="beli"></td>  </tr>  <tr>  <td>Jumlah</td>  <td><input type="number" placeholder="Jumlah" required class="form-control"  name="jumlah"></td>  </tr>  <tr>  <td>Satuan Barang</td>  <td>  <select name="satuan" class="form-control" required>  <option value="#">Pilih Satuan</option>  <option value="PCS">PCS</option>  </select>  </td>  </tr>  <tr>  <td>Tanggal Input</td>  <td><input type="text" required readonly="readonly" class="form-control"  value="<?php echo date("j F Y, G:i");?>" name="tgl"></td>  </tr>  </table>  </div>    <input type="submit" name="simpan" value="Simpan" class="btn btn-primary">  <a href="?page=barang" class="btn btn-warning" >Kembali</a>  </form>  </div> |

## Authcheck kasir

|  |
| --- |
| <?php  // session\_start();  //auth check kasir  if (isset($\_SESSION['userid'])) {  if ($\_SESSION['role\_id'] == 1) {  //redirect ke halaman kasir.php  header('Location:index.php');  }  } else {  $\_SESSION['error'] = 'Anda harus login dahulu';  header('location:login.php');  }  ?> |

## Authcheck

|  |
| --- |
| <?php  // session\_start();  //Auth Check  if (isset($\_SESSION['userid'])) {  if ($\_SESSION['role\_id'] == 2) {  //redirect ke halaman kasir.php  header('Location:kasir.php');  }  } else {  $\_SESSION['error'] = 'Anda harus login dahulu';  header('location:login.php');  }  // endcheck  ?> |

## Page user

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| <?php  include 'authcheck.php';  $view = $dbconnect->query("SELECT u.\*,r.nama as nama\_role FROM user as u INNER JOIN role as r ON u.role\_id=r.id\_role");  ?>  <div class="container">  <?php if(isset($\_SESSION['success']) && $\_SESSION['success'] != '') {?>  <div class="alert alert-success" role="alert">  <?=$\_SESSION['success']?>  </div>  <?php  }  $\_SESSION['success'] = '';  ?>  <h1>List User</h1>  <a href="index.php?page=user\_add" class="btn btn-primary">Tambah data</a>  <hr>  <table class="table table-bordered">  <tr style="background:#8FBC8F;color:#333;">    <th>ID User</th>  <th>Nama</th>  <th>Username</th>  <th>Password</th>  <th>Role Akses</th>  <th>Aksi</th>  </tr>  <?php  while ($row = $view->fetch\_array()) { ?>  <tr style="background:#F0FFFF;color:#333;">  <td> <?= $row['id\_user'] ?> </td>  <td><?= $row['nama'] ?></td>  <td><?=$row['username']?></td>  <td><?=$row['password']?></td>  <td><?=$row['nama\_role']?></td>  <td>  <a href="index.php?page=user\_edit&id=<?= $row['id\_user'] ?>">Edit</a> |  <a href="index.php?page=user\_hapus&id=<?= $row['id\_user'] ?>" onclick="return confirm('apakah anda yakin?')">Hapus</a>  </td>  </tr>  <?php }  ?>  </table>  </div> |

## Page user hapus

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| <?php  include '../config.php';  session\_start();  include '../authcheck.php';  if (isset($\_GET['id'])) {  $id = $\_GET['id'];  mysqli\_query($dbconnect, "DELETE FROM `user` WHERE id\_user='$id' ");  $\_SESSION['success'] = 'Berhasil menghapus data';  header('location: index.php?page=user');  }  ?> |

## Page user edit

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| <?php  include 'authcheck.php';  $role = mysqli\_query($dbconnect,"SELECT \* FROM role");  if (isset($\_GET['id'])) {  $id = $\_GET['id'];  //menampilkan data berdasarkan ID  $data = mysqli\_query($dbconnect, "SELECT \* FROM user where id\_user='$id'");  $data = mysqli\_fetch\_assoc($data);  }  if(isset($\_POST['update']))  {  $id = $\_GET['id'];  $nama = $\_POST['nama'];  $username = $\_POST['username'];  $password = $\_POST['password'];  $role\_id = $\_POST['role\_id'];  // Menyimpan ke database;  mysqli\_query($dbconnect, "UPDATE user SET nama='$nama', username='$username', password='$password', role\_id=$role\_id where id\_user='$id' ");  $\_SESSION['success'] = 'Berhasil memperbaruhi data';  // mengalihkan halaman ke list barang  header('location: index.php?page=user');  }  ?>  <div class="container">  <h1>Edit Barang</h1>  <form method="post">  <div class="form-group">  <label>Nama</label>  <input type="text" name="nama" class="form-control" placeholder="Nama User" value="<?=$data['nama']?>">  </div>  <div class="form-group">  <label>Username</label>  <input type="text" name="username" class="form-control" placeholder="Username" value="<?=$data['username']?>">  </div>  <div class="form-group">  <label>Password</label>  <input type="text" name="password" class="form-control" placeholder="Password" value="<?=$data['password']?>">  </div>  <div class="form-group">  <label>Role Akses</label>  <select class="form-control" name="role\_id">  <option value="">Pilih Role Akses</option>  <?php while($row = mysqli\_fetch\_array($role)){?>  <option value="<?=$row['id\_role']?>" <?=$row['id\_role']==$data['role\_id']?'selected':''?> ><?=$row['nama']?></option>  <?php } ?>  </select>  </div>  <input type="submit" name="update" value="Perbaruhi" class="btn btn-primary">  <a href="?page=user" class="btn btn-warning">Kembali</a>  </form>  </div> |

## Page user add

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| <?php  include 'authcheck.php';  $role = mysqli\_query($dbconnect,"SELECT \* FROM role");  // echo var\_dump($roledata);  // return false;  if (isset($\_POST['simpan'])) {  // echo var\_dump($\_POST);  $nama = $\_POST['nama'];  $username = $\_POST['username'];  $password = $\_POST['password'];  $role\_id = $\_POST['role\_id'];  // Menyimpan ke database;  mysqli\_query($dbconnect, "INSERT INTO user VALUES (NULL,'$nama','$username','$password','$role\_id')");  $\_SESSION['success'] = 'Berhasil menambahkan data';  // mengalihkan halaman ke list barang  header('location: index.php?page=user');  }  ?>  <div class="container">  <h1>Tambah User</h1>  <form method="post">  <div class="form-group">  <label>Nama</label>  <input type="text" name="nama" class="form-control" placeholder="Nama User">  </div>  <div class="form-group">  <label>Username</label>  <input type="text" name="username" class="form-control" placeholder="Username">  </div>  <div class="form-group">  <label>Password</label>  <input type="text" name="password" class="form-control" placeholder="Password">  </div>  <div class="form-group">  <label>Role Akses</label>  <select class="form-control" name="role\_id">  <option value="">Pilih Role Akses</option>  <?php while($row = mysqli\_fetch\_array($role)){?>  <option value="<?=$row['id\_role']?>"><?=$row['nama']?></option>  <?php } ?>  </select>  </div>  <input type="submit" name="simpan" value="Simpan" class="btn btn-primary">  <a href="?page=user" class="btn btn-warning">Kembali</a>  </form>  </div> |

## Stok

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| <?php  include 'authcheck.php';  $view = $dbconnect->query('SELECT \* FROM barang');  ?>  <div class="container">  <?php if (isset($\_SESSION['success']) && $\_SESSION['success'] != '') {?>  <div class="alert alert-success" role="alert">  <?=$\_SESSION['success']?>  </div>  <?php  }  $\_SESSION['success'] = '';  ?>  <h1>List Stok</h1>  <a href="index.php?page=barang\_add" class="btn btn-primary">Tambah data</a>  <a href="index.php?page=barang" class="btn btn-primary">Tabel Barang</a>    <hr>  <table class="table table-bordered">  <tr style="background:#5F9EA0;color:#333;">  <th>ID Barang</th>  <th>Kode</th>  <th>Nama</th>  <th>Harga</th>  <th>Jumlah Stok</th>  <th>Merk</th>  <th>Harga beli</th>  <th>Satuan Barang</th>  <th>Tgl input</th>  <th>Tgl Update</th>  <th>Aksi</th>  </tr>  <?php  while ($row = $view->fetch\_array()) { ?>  <tr style="background:#F0F8FF;color:#333;">  <td> <?= $row['id\_barang'] ?> </td>  <td> <?= $row['kode\_barang'] ?> </td>  <td><?= $row['nama'] ?></td>  <td><?=$row['harga']?></td>  <td><?=$row['jumlah']?></td>  <td><?=$row['merk']?></td>  <td><?=$row['harga\_beli']?></td>  <td><?=$row['satuan\_barang']?></td>  <td><?=$row['tgl\_input']?></td>  <td><?=$row['tgl\_update']?></td>  <td>  <a href="index.php?page=barang\_edit&id=<?= $row['id\_barang'] ?>">Edit</a> |  <a href="index.php?page=barang\_hapus&id=<?= $row['id\_barang'] ?>" onclick="return confirm('apakah anda yakin?')">Hapus</a>|  <a href="index.php?page=restok&id=<?= $row['id\_barang'] ?>">Restok</a>  </td>  </tr>  <?php }  ?>  </table>  </div> |

## Role

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| <?php  include 'authcheck.php';  $view = $dbconnect->query('SELECT \* FROM role');  ?>  <div class="container">  <?php if(isset($\_SESSION['success']) && $\_SESSION['success'] != '') {?>  <div class="alert alert-success" role="alert">  <?=$\_SESSION['success']?>  </div>  <?php  }  $\_SESSION['success'] = '';  ?>  <h1>List Role</h1>  <a href="index.php?page=role\_add" class="btn btn-primary">Tambah data</a>  <hr>  <table class="table table-bordered">  <tr style="background:#BA55D3;color:#333;">  <th>ID Role</th>  <th>Nama</th>  <th>Aksi</th>  </tr>  <?php  while ($row = $view->fetch\_array()) { ?>  <tr style="background:#D8BFD8;color:#333;">  <td> <?= $row['id\_role'] ?> </td>  <td><?= $row['nama'] ?></td>  <td>  <a href="index.php?page=role\_edit&id=<?= $row['id\_role'] ?>">Edit</a> |  <a href="index.php?page=role\_hapus&id=<?= $row['id\_role'] ?>" onclick="return confirm('apakah anda yakin?')">Hapus</a>  </td>  </tr>  <?php }  ?>  </table>  </div> |

## Role hapus

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| <?php  include 'config.php';  include 'authcheck.php'; if (isset($\_GET['id'])) { $id = $\_GET['id'];  $q=mysqli\_query($dbconnect, "DELETE FROM role WHERE id\_role='$id' ");  // if ($q) {  // # code...  // echo "berhasil";  // }  // echo($q); die();  $\_SESSION['success'] = 'Berhasil menghapus data';  header('location: index.php?page=role');  }  ?> |

## Role edit

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| <?php  include 'authcheck.php';  if (isset($\_GET['id'])) {  $id = $\_GET['id'];  //menampilkan data berdasarkan ID  $data = mysqli\_query($dbconnect, "SELECT \* FROM role where id\_role='$id'");  $data = mysqli\_fetch\_assoc($data);  }  if(isset($\_POST['update']))  {  $id = $\_GET['id'];  $nama = $\_POST['nama'];  // Menyimpan ke database;  mysqli\_query($dbconnect, "UPDATE role SET nama='$nama' where id\_role='$id' ");  $\_SESSION['success'] = 'Berhasil memperbaruhi data';  // mengalihkan halaman ke list barang  header('location: index.php?page=role');  }  ?>  <div class="container">  <h1>Edit Role</h1>  <form method="post">  <div class="form-group">  <label>Nama Role</label>  <input type="text" name="nama" class="form-control" placeholder="Nama Role" value="<?=$data['nama']?>">  </div>  <input type="submit" name="update" value="Perbaruhi" class="btn btn-primary">  <a href="?page=role" class="btn btn-danger" onclick="return confirm('apakah data tidak akan di lanjutkan?')">Kembali</a>  </form>  </div> |

## Role add

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| <?php  include 'authcheck.php';  if (isset($\_POST['simpan'])) {  $nama = $\_POST['nama'];  // Menyimpan ke database;  mysqli\_query($dbconnect, "INSERT INTO role VALUES (NULL,'$nama')");  $\_SESSION['success'] = 'Berhasil menambahkan data';  // mengalihkan halaman ke list barang  header('location: index.php?page=role');  }  ?>  <div class="container">  <h1>Tambah Role</h1>  <form method="post">  <div class="form-group">  <label>Nama Role</label>  <input type="text" name="nama" class="form-control" placeholder="Nama Role">  </div>  <input type="submit" name="simpan" value="Simpan" class="btn btn-primary">  <a href="?page=role" class="btn btn-warning">Kembali</a>  </form>  </div> |

## Restok

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| <?php  include 'authcheck.php';  ?>  <h1 class="mt-4">Restok</h1>  <div class="card">  <div class="card-body">  <div class="row">  <div class="col-md-12">  <form method="post">  <?php  // Assuming $dbconnect is the connection to the db\_kasir database  $id = $\_GET['id'];  if(isset($\_POST['update'])){  $jumlah = $\_POST['jumlah'];  // Use prepared statement to prevent SQL injection  $query = mysqli\_prepare($dbconnect, "UPDATE barang SET jumlah=? WHERE id\_barang=?");    mysqli\_stmt\_bind\_param($query, 'ii', $jumlah, $id);  $result = mysqli\_stmt\_execute($query);  if($result){  echo '<script>alert("Restok berhasil."); window.location="index.php?page=stok";</script>';  } else {  echo '<script>alert("Restok gagal.");</script>';  }  mysqli\_stmt\_close($query);  }  $query = mysqli\_query($dbconnect, "SELECT \* FROM barang WHERE id\_barang=$id");  $data = mysqli\_fetch\_array($query);  ?>    <div class="form-group">  <label>Jumlah Stock</label>  <input type="number" name="jumlah" class="form-control" placeholder="Jumlah Stock" value="<?=$data['jumlah']?>">  </div>    <input type="submit" name="update" value="Restok" class="btn btn-primary">  <a href="index.php?page=barang" class="btn btn-warning">Kembali</a>  </form>  </div>  </div>  </div>  </div> |

Page home

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| <h4>Ini halaman Home Sebagai Admin </h4>  <p>Selamat Datang di halaman Home, Anda (admin) dapat mengontrol data sesuai dengan keperluan anda (admin)  <div class="row">  <!--STATUS cardS -->  <div class="col-md-3 mb-3">  <div class="card">  <div class="card-header text-white" style="background:salmon">  <h6 class="pt-2"><i class="fas fa-cubes"></i> Nama Barang</h6>  </div>  <div class="card-body">  <center>    </center>  </div>  <div class="card-footer">  <a href='index.php?page=barang' style="color:salmon">Tabel  Barang <i class='fa fa-angle-double-right'></i></a>  </div>  </div>  <!--/grey-card -->  </div><!-- /col-md-3-->  <!-- STATUS cardS -->  <div class="col-md-3 mb-3">  <div class="card">  <div class="card-header text-white" style="background:tomato">  <h6 class="pt-2"><i class="fas fa-cubes"></i> Stok Barang</h6>  </div>  <div class="card-body">  <center>  </center>  </div>  <div class="card-footer">  <a href='index.php?page=stok' style="color:salmon">Tabel  Stok <i class='fa fa-angle-double-right'></i></a>  </div>  </div>  <!--/grey-card -->  </div><!-- /col-md-3-->  <!-- STATUS cardS --> |

## Page edit

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| <?php  include 'authcheck.php';  ?>  <h1 class="mt-4">Ubah Data </h1>  <div class="card">  <div class="card-body">  <div class="row">  <div class="col-md-12">  <form method="post">  <?php  // Assuming $dbconnect is the connection to the db\_kasir database  $id = $\_GET['id'];  if(isset($\_POST['update'])){ // Fix: Change 'submit' to 'update'  $nama = $\_POST['nama'];  $kode\_barang = $\_POST['kode\_barang'];  $harga = $\_POST['harga'];  $jumlah = $\_POST['jumlah'];  $merk = $\_POST['merk'];  $beli = $\_POST['harga\_beli'];  $satuan = $\_POST['satuan']; // Fix: Correct variable name  $input = $\_POST['tgl\_input'];  $update = $\_POST['tgl\_update'];  // Use prepared statement to prevent SQL injection  $query = mysqli\_prepare($dbconnect, "UPDATE barang SET nama=?, kode\_barang=?, harga=?, jumlah=?,  merk=?, harga\_beli=?, satuan\_barang=?, tgl\_input=?, tgl\_update=? WHERE id\_barang=?");    mysqli\_stmt\_bind\_param($query, 'sssssssssi', $nama, $kode\_barang, $harga, $jumlah, $merk, $beli, $satuan, $input, $update, $id);  $result = mysqli\_stmt\_execute($query);  if($result){  echo '<script>alert("Ubah data berhasil."); window.location="barang.php";</script>';  } else {  echo '<script>alert("Ubah data gagal.");</script>';  }  mysqli\_stmt\_close($query);  }  $query = mysqli\_query($dbconnect, "SELECT \* FROM barang WHERE id\_barang=$id");  $data = mysqli\_fetch\_array($query);  ?>  <div class="form-group">  <label>Nama Barang</label>  <input type="text" name="nama" class="form-control" placeholder="Nama barang" value="<?=$data['nama']?>">  </div>  <div class="form-group">  <label>Kode Barang</label>  <input type="text" name="kode\_barang" class="form-control" placeholder="Kode barang" value="<?=$data['kode\_barang']?>">  </div>  <div class="form-group">  <label>Harga</label>  <input type="number" name="harga" class="form-control" placeholder="Harga Barang" value="<?=$data['harga']?>">  </div>  <div class="form-group">  <label>Jumlah Stock</label>  <input type="number" name="jumlah" class="form-control" placeholder="Jumlah Stock" value="<?=$data['jumlah']?>">  </div>  <div class="form-group">  <label>Merk</label>  <input type="text" name="merk" class="form-control" placeholder="merk" value="<?=$data['merk']?>">  </div>  <div class="form-group">  <label>Harga Beli</label>  <input type="text" name="harga\_beli" class="form-control" placeholder="harga beli" value="<?=$data['harga\_beli']?>">  </div>  <div class="form-group">  <label>Satuan Barang</label>  <select name="satuan" class="form-control" required>  <option value="satuan">Pilih Satuan</option>  <option value="PCS" <?php if ($data['satuan\_barang'] == 'PCS') echo 'selected'; ?>>PCS</option>  </select>  </div>  <div class="form-group">  <label>Tanggal Input</label>  <input type="text" name="tgl\_input" class="form-control" placeholder="Tanggal Input" value="<?=$data['tgl\_input']?>">  </div>  <input type="submit" name="update" value="update" class="btn btn-primary">  <a href="index.php?page=barang" class="btn btn-warning">Kembali</a>  </form>  </div>  </div>  </div>  </div> |

## Page barang

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| <?php  include 'authcheck.php';  $view = $dbconnect->query('SELECT \* FROM barang');  ?>  <div class="container">  <?php if (isset($\_SESSION['success']) && $\_SESSION['success'] != '') {?>  <div class="alert alert-success" role="alert">  <?=$\_SESSION['success']?>  </div>  <?php  }  $\_SESSION['success'] = '';  ?>  <h1>List Barang</h1>  <a href="index.php?page=stok" class="btn btn-primary">Tabel Stok</a>    <hr>  <table class="table table-bordered">  <tr style="background:#E9967A;color:#333;">  <th>ID Barang</th>  <th>Kode</th>  <th>Nama</th>  <th>Harga</th>  <th>Jumlah Stok</th>  <th>Merk</th>  <th>Harga beli</th>  <th>Satuan Barang</th>  <th>Tgl input</th>  <th>Tgl Update</th>  <th>Aksi</th>  </tr>  <?php  while ($row = $view->fetch\_array()) { ?>  <tr style="background:#FAEBD7;color:#333;">  <td> <?= $row['id\_barang'] ?> </td>  <td> <?= $row['kode\_barang'] ?> </td>  <td><?= $row['nama'] ?></td>  <td><?=$row['harga']?></td>  <td><?=$row['jumlah']?></td>  <td><?=$row['merk']?></td>  <td><?=$row['harga\_beli']?></td>  <td><?=$row['satuan\_barang']?></td>  <td><?=$row['tgl\_input']?></td>  <td><?=$row['tgl\_update']?></td>  <td>  <a href="index.php?page=barang\_hapus&id=<?= $row['id\_barang'] ?>" onclick="return confirm('apakah anda yakin?')">Hapus</a>    </td>  </tr>  <?php }  ?>  </table>  </div> |

## Page hapus barang

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| <?php  include '../config.php';  session\_start();  include '../authcheck.php';  if (isset($\_GET['id'])) {  $id = $\_GET['id'];  mysqli\_query($dbconnect, "DELETE FROM `barang` WHERE id\_barang='$id' ");  $\_SESSION['success'] = 'Berhasil menghapus data';  header('location: index.php?page=stok');  }  ?> |

## Page edit barang

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| --- |
| <?php  include 'authcheck.php';  ?>  <h1 class="mt-4">Ubah Data</h1>  <div class="card">  <div class="card-body">  <div class="row">  <div class="col-md-12">  <form method="post">  <?php  $id = $\_GET['id'];  if(isset($\_POST['submit'])){  $nama = $\_POST['nama'];  $kode\_barang = $\_POST['kode\_barang'];  $harga = $\_POST['harga'];  $jumlah = $\_POST['jumlah'];  $merk = $\_POST['merk'];  $beli = $\_POST['harga\_beli'];  $satuan = $\_POST['satuan\_barang'];  $input = $\_POST['tgl\_input'];  $update = $\_POST['tgl\_update'];  // Use prepared statement to prevent SQL injection  $query = mysqli\_prepare($dbconnect, "UPDATE barang SET nama=?, kode\_barang=?, harga=?, jumlah=?,  merk=?, harga\_beli=?, satuan\_barang=?, tgl\_input=?, tgl\_update=? WHERE id\_barang=?");  mysqli\_stmt\_bind\_param($query, 'sssssssssi', $nama, $kode\_barang, $harga, $jumlah, $merk, $beli, $satuan, $input, $update, $id);  $result = mysqli\_stmt\_execute($query);  if($result){  echo '<script>alert("Ubah data berhasil."); window.location="index.php?page=stok";</script>';  } else {  echo '<script>alert("Ubah data gagal.");</script>';  }  mysqli\_stmt\_close($query);  }  $query = mysqli\_query($dbconnect, "SELECT \* FROM barang WHERE id\_barang=$id");  $data = mysqli\_fetch\_array($query);  ?>  <div class="form-group">  <label>Nama Barang</label>  <input type="text" name="nama" class="form-control" placeholder="Nama barang" value="<?=$data['nama']?>">  </div>  <div class="form-group">  <label>Kode Barang</label>  <input type="text" name="kode\_barang" class="form-control" placeholder="Kode barang" value="<?=$data['kode\_barang']?>">  </div>  <div class="form-group">  <label>Harga</label>  <input type="number" name="harga" class="form-control" placeholder="Harga Barang" value="<?=$data['harga']?>">  </div>  <div class="form-group">  <label>Jumlah Stock</label>  <input type="number" name="jumlah" class="form-control" placeholder="Jumlah Stock" value="<?=$data['jumlah']?>">  </div>  <div class="form-group">  <label>Merk</label>  <input type="text" name="merk" class="form-control" placeholder="merk" value="<?=$data['merk']?>">  </div>  <div class="form-group">  <label>Harga Beli</label>  <input type="text" name="harga\_beli" class="form-control" placeholder="harga beli" value="<?=$data['harga\_beli']?>">  </div>  <div class="form-group">  <label>Satuan Barang</label>  <select name="satuan\_barang" class="form-control" required>  <option value="satuan">Pilih Satuan</option>  <option value="PCS" <?php if ($data['satuan\_barang'] == 'PCS') echo 'selected'; ?>>PCS</option>  <option value="satuan" <?php if ($data['satuan\_barang'] == 'satuan') echo 'selected'; ?>>Satuan</option>  </select>  </div>  <div class="form-group">  <label>Tanggal Input</label>  <input type="text" name="tgl\_input" class="form-control" placeholder="Tanggal Input" value="<?=$data['tgl\_input']?>">  </div>  <div class="form-group">  <label>Tanggal Update</label>  <input type="text" name="tgl\_update" class="form-control" placeholder="Tanggal Update" value="<?php echo date("j F Y, G:i");?>">  </div>  <input type="submit" name="submit" value="update" class="btn btn-primary">  <a href="index.php?page=barang" class="btn btn-danger" onclick="return confirm('apakah data tidak akan di lanjutkan?')">Kembali</a>  </form>  </div>  </div>  </div>  </div> |

## Page add barang

|  |
| --- |
| <?php  include 'authcheck.php';  if (isset($\_POST['simpan'])) {  // echo var\_dump($\_POST);  $nama = $\_POST['nama'];  $kode\_barang = $\_POST['kode\_barang'];  $harga = $\_POST['harga'];  $jumlah = $\_POST['jumlah'];  $merk = $\_POST['merk'];  $beli = $\_POST['harga\_beli'];  $satuan = $\_POST['satuan'];  $input = $\_POST['tgl\_input'];  $update = $\_POST['tgl\_update'];  // Menyimpan ke database;  mysqli\_query($dbconnect, "INSERT INTO barang VALUES (NULL,'$nama','$harga','$jumlah','$kode\_barang','$merk','$beli','$satuan','$input','$update')");  $\_SESSION['success'] = 'Berhasil menambahkan data';  // mengalihkan halaman ke list barang  header('location: index.php?page=barang');  if($result){  echo '<script>alert("Restok berhasil."); window.location="index.php?page=barang";</script>';  } else {  echo '<script>alert("Restok gagal.");</script>';  }  }  ?>  <div class="container">  <h1>Tambah Barang</h1>  <form method="post">  <div class="form-group">  <tr>  <td>Nama Barang</td>  <td><input type="text" placeholder="Nama Barang" required class="form-control"  name="nama"></td>  </tr>  <tr>  <td>Harga </td>  <td><input type="number" placeholder="Harga " required class="form-control"  name="harga"></td>  </tr>  <tr>  <td>Kode Barang</td>  <td><input type="text" placeholder="Kode Barang" required class="form-control"  name="kode\_barang"></td>  </tr>  <tr>  <td>Merk Barang</td>  <td><input type="text" placeholder="Merk Barang" required class="form-control"  name="merk"></td>  </tr>  <tr>  <td>Harga Beli</td>  <td><input type="number" placeholder="Harga beli" required class="form-control"  name="harga\_beli"></td>  </tr>  <tr>  <td>Jumlah</td>  <td><input type="number" placeholder="Jumlah" required class="form-control"  name="jumlah"></td>  </tr>  <tr>  <td>Satuan Barang</td>  <td>  <select name="satuan" class="form-control" required>  <option value="#">Pilih Satuan</option>  <option value="PCS">PCS</option>  <option value="Satuan">Satuan</option>  </select>  </td>  </tr>  <tr>  <td>Tanggal Input</td>  <td><input type="text" name="tgl\_input" class="form-control" placeholder="Tanggal Input" value="<?php echo date("j F Y, G:i");?>">  </tr>  </table>  </div>    <input type="submit" name="simpan" value="Simpan" class="btn btn-primary">  <a href="index.php?page=barang" class="btn btn-danger" onclick="return confirm('apakah data tidak akan di lanjutkan?')">Kembali</a>  </form>  </div> |

1. Pengujian *form login* admin

Tabel 1.

Hasil Pengujian Black Box Testing Login Admin

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No. | Skenario  Pengujian | *Test Case* | Hasil yang Diharapkan | Hasil  Pengujian | Kesimpulan |
| 1 | *Username* dan *Password* tidak diisi kemudian klik tombol Login | Username: (kosong)  Password: (kosong) | Sistem akan menolak dan menampilkan pesan  “Harap isi username dan password” | Sesuai harapan | Vaid |
| 2 | Mengetikkan Username, dan password tidak diisi atau kosong kemudian klik  tombol Login | Username: admin  Password: (kosong) | Sistem akan menolak dan menampilkan pesan  “Password belum diisi” | Sesuai harapan | Vaid |
| 3 | Mengetikkan Password, dan username tidak diisi atau kosong kemudian klik  tombol Login | Username: (kosong)  Password: admin | Sistem akan menolak dan menampilkan pesan  “Username belum diisi” | Sesuai harapan | Vaid |
| 4 | Mengetikkan Username dan/atau password tidak  sesuai, kemudian klik tombol Login | Username: adm  Password: adm123 | Sistem akan menolak dan menampilkan pesan  “Username atau Password yang anda masukan salah” | Sesuai harapan | Vaid |
| 5 | Mengetikkan Username dan password (diisi), kemudian klik  tombol Login | Username: admin  Password: admin | Sistem menerima akses login dan kemudian menampilkan halaman utama Admin | Sesuai harapan | Vaid |

1. Pengujian *form login* Anggota

Tabel 2.

Hasil Pengujian Black Box Testing Login Anggota

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No. | Skenario  Pengujian | *Test Case* | Hasil yang Diharapkan | Hasil  Pengujian | Kesimpulan |
| 1 | *Username* dan *Password* tidak diisi kemudian  klik tombol Login | Username: (kosong)  Password: (kosong) | Sistem akan menolak dan menampilkan pesan  “Harap isi Username dan password” | Sesuai harapan | Vaid |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 2 | Mengetikkan Username, dan password tidak diisi atau kosong  kemudian klik tombol Login | Username:  Sanrina  Password: (kosong) | Sistem akan menolak dan menampilkan pesan  “Password belum diisi” | Sesuai harapan | Vaid |
| 3 | Mengetikkan Username, dan Email tidak diisi atau kosong kemudian klik  tombol Login | Username: (kosong)  Password:  Petugas | Sistem akan menolak dan menampilkan pesan  “Email belum diisi” | Sesuai harapan | Vaid |
| 4 | Mengetikkan Username dan/atau password tidak sesuai, kemudian  klik tombol Login | Username:  1  Password: xyz | Sistem akan menolak dan menampilkan pesan  “Email atau Password yang anda masukan salah” | Sesuai harapan | Vaid |
| 5 | Mengetikkan Username dan password (diisi), kemudian klik  tombol Login | Username:  Sanrina  Password: Petugas | Sistem menerima akses login dan kemudian menampilkan halaman utama Anggota | Sesuai harapan | Vaid |

1. Pengujian *form* input konsultasi

Tabel 3.

Hasil Pengujian Black Box Testing input konsultasi

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No. | Skenario  Pengujian | *Test Case* | Hasil yang Diharapkan | Hasil  Pengujian | Kesimpulan |
| 1 | Tambah data diisi dan mengisi form tambah data tetapi salah satunya tidak di isi kemudian  klik tombol simpan | Nama barang : (lipcream)  Stok : (3)  Harga : (kosong) | Sistem akan menolak dan menampilkan pesan  “Harap isi harga” | Sesuai harapan | Vaid |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 2 | Tambah data diisi dan mengisi form kemudian klik tombol simpan | Nama barang : (lipcream)  Stok : (3)  Harga : (5000) | Sistem menerima akses tambah data dan kemudian menampilkan halaman utama list barang | Sesuai harapan | Vaid |

1. Pengujian *form* edit

Tabel 4.

Hasil Pengujian Black Box Testing Edit Data barang

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No. | Skenario  Pengujian | *Test Case* | Hasil yang Diharapkan | Hasil  Pengujian | Kesimpulan |
| 1 | Edit data diisi dan mengubah form edit data tetapi salah satunya tidak di isi kemudian  klik tombol update | Nama barang : (lipcream)  Stok : (3)  Harga : (kosong) | Sistem akan menolak dan menampilkan pesan  “Harap isi harga” | Sesuai harapan | Vaid |
| 2 | Edit data diisi dan mengubah form edit data kemudian klik tombol update | Nama barang : (lipcream)  Stok : (3)  Harga : (5000) | Sistem menerima akses tambah data dan kemudian menampilkan halaman utama list barang | Sesuai harapan | Vaid |

1. Pengujian *form* hapus

Tabel 5.

Hasil Pengujian Black Box Testing hapus Data barang

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No. | Skenario  Pengujian | *Test Case* | Hasil yang Diharapkan | Hasil  Pengujian | Kesimpulan |
| 1 | klik tombol hapus | Memberikan notifikasi/pesan | Sistem akan menghapus data barang | Sesuai harapan | Vaid |

1. Pengujian *form* transaksi

Tabel 5.

Hasil Pengujian Black Box Testing Transaksi barang

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No. | Skenario  Pengujian | *Test Case* | Hasil yang Diharapkan | Hasil  Pengujian | Kesimpulan |
| 1 | Petugas memilih data barang yang akan di beli | Pilih data : Lipcream | Sistem akan menampilkan data barang yang di pilih di dalam tabel pembelian | Sesuai harapan | Vaid |

1. Pengujian *form* Restrok

Tabel 5.

Hasil Pengujian Black Box Testing Restok barang

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No. | Skenario  Pengujian | *Test Case* | Hasil yang Diharapkan | Hasil  Pengujian | Kesimpulan |
| 1 | Restok di sklik dan menambahkan stokyang di butuhkan | Restok : 100 | Sistem akan menambahkan stok barang yang di pilih | Sesuai harapan | Vaid |

# PENENTUAN DOMAIN DAN HOSTING

Saya menggunakan 000webhost untuk domain saya

# UPLOAD WEB KE HOSTING

## Link hosting

[*https://kasirgit.000webhostapp.com/*](https://kasirgit.000webhostapp.com/)

# UPLOAD WEB KE GITHUB

## Link github

[*https://github.com/rezkyhelix*](https://github.com/rezkyhelix)