LAPORAN PENGERJAAN UJI KOMPETENSI KEJURUAN SMK MAHARDHIKA BATUJAJAR

TAHUN PELAJARAN 2022-2023

KOMPETENSI KEAHLIAN : REKAYASA PERANGKAT LUNAK KELAS : XII RPL 1

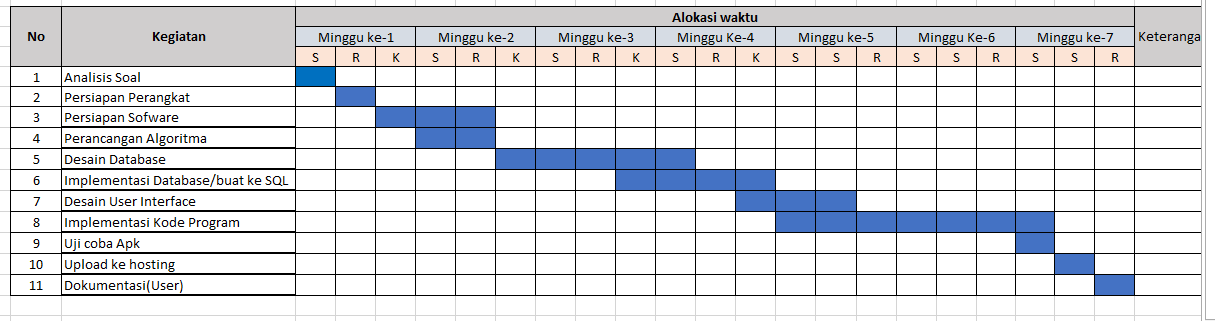
NAMA LENGKAP : RIZVAN GUNAWAN

NIS : 2021.10.344

PAKET SOAL : 3

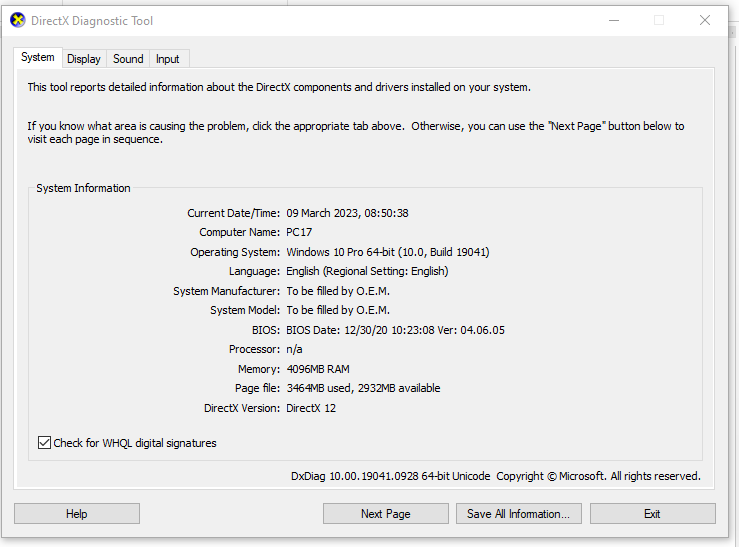
JENIS APLIKASI : WEB

# PENJADWALAN KEGIATAN

*Silahkan buat form penjadwalan dengan excel seperti yang pernah dicontohkan*

# PERSIAPAN PERANGKAT KERAS

*Silahkan isikan deskripsi/spesifikasi dari komputer/laptop yang kamu gunakan*

**

# PERSIAPAN PERANGKAT LUNAK

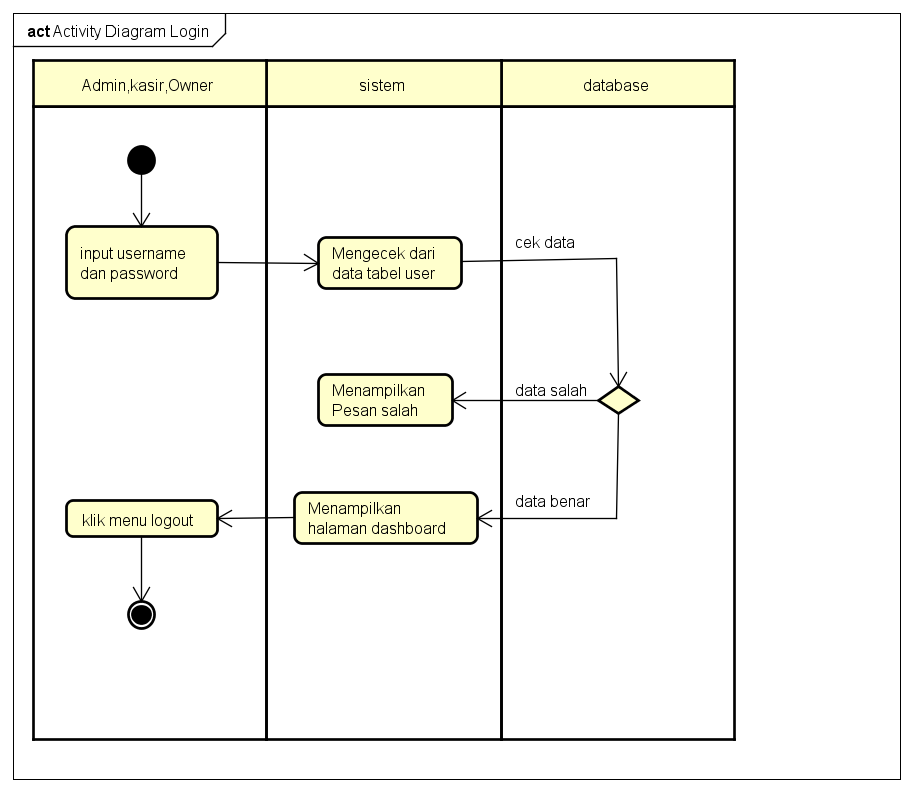
*Silahkan isikan perangkat lunak yang terlibat dalam pembuatan project ini*

1. *Google chrome*
2. *Xampp*
3. *Visual studio code*
4. *php my admin*
5. *Balsamic*
6. *Excel*
7. *Microsoft Word*
8. *Astah*

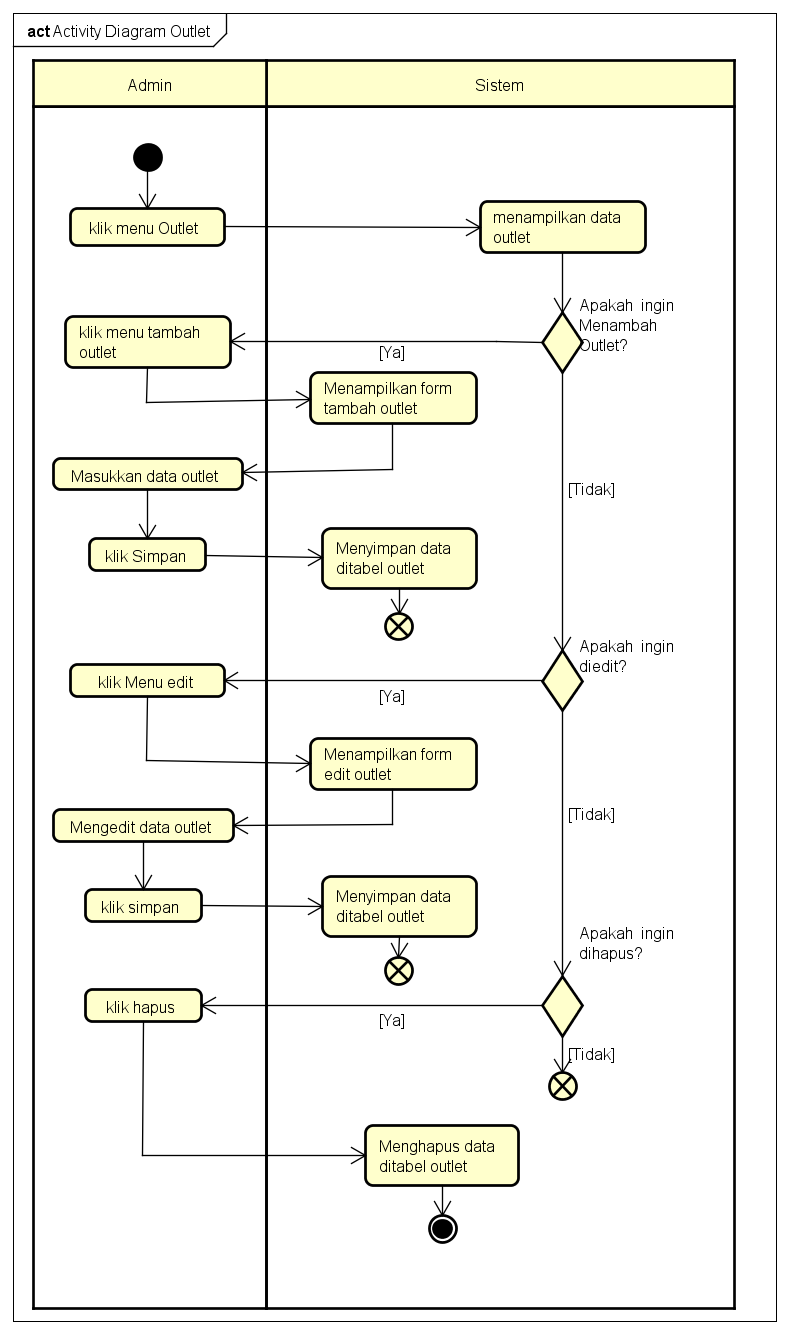
# PERANCANGAN ALGORITMA APLIKASI

*Silahkan gambarkan activity diagram aplikasi yang kamu buat*

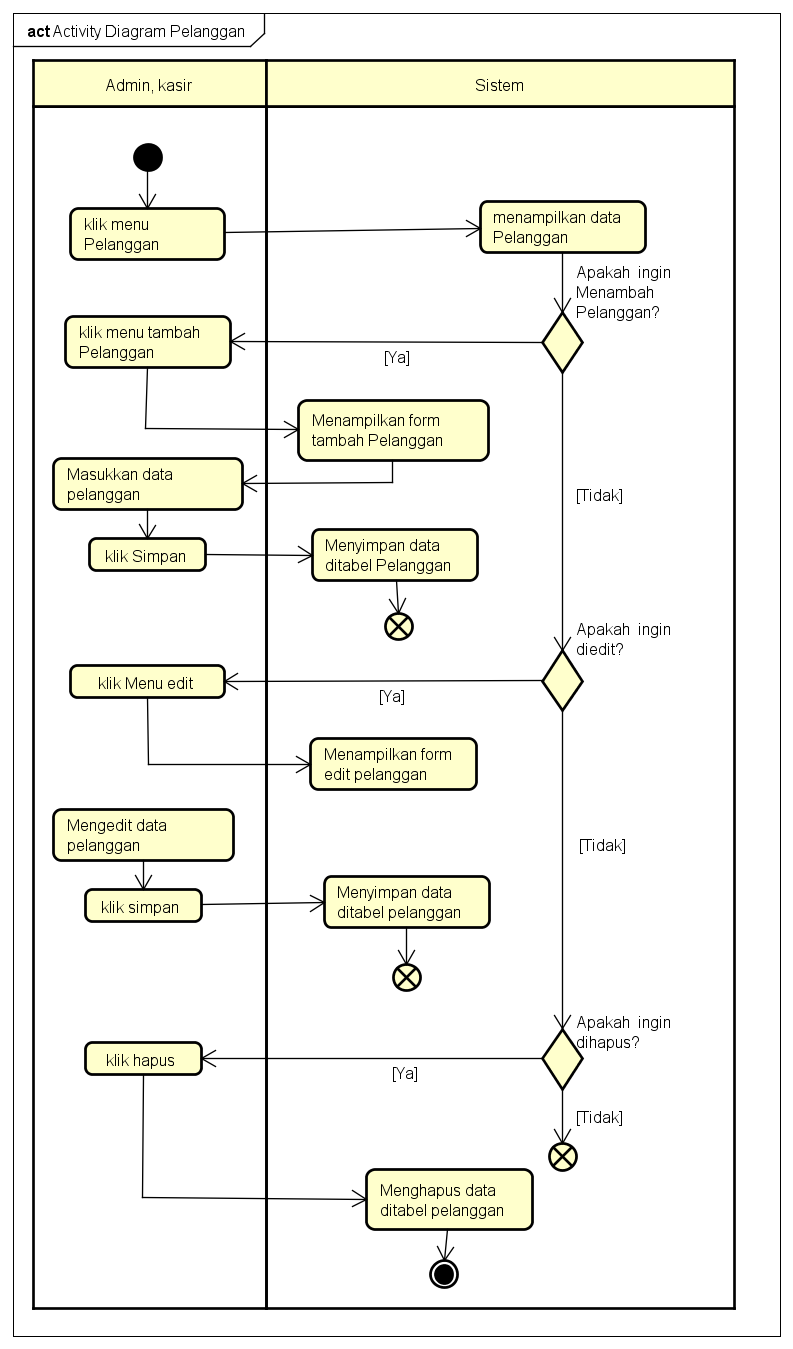
*1. Activity Diagram Login*

**

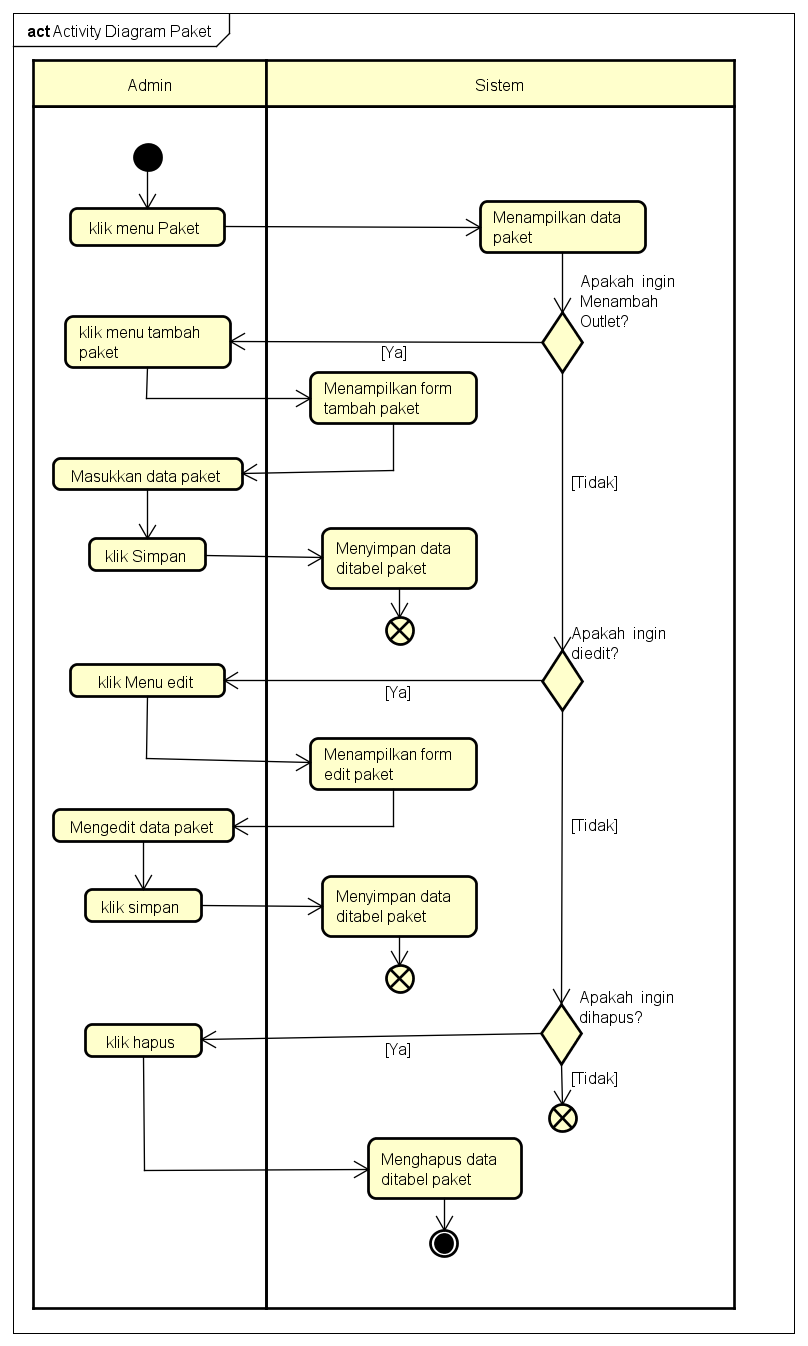
*2. Activity Diagram Outlet*

**

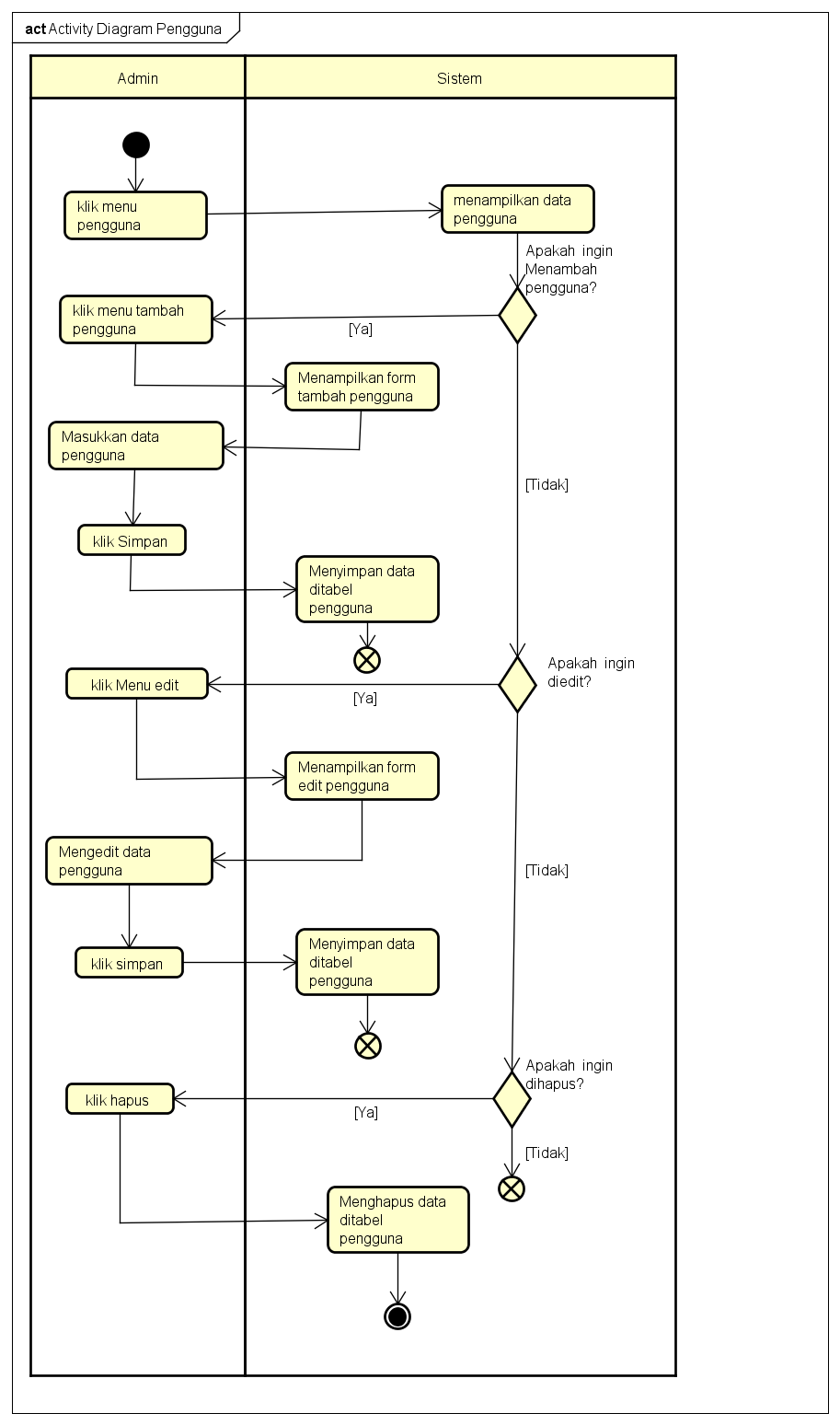
*3. Activity Diagram Pelanggan*

**

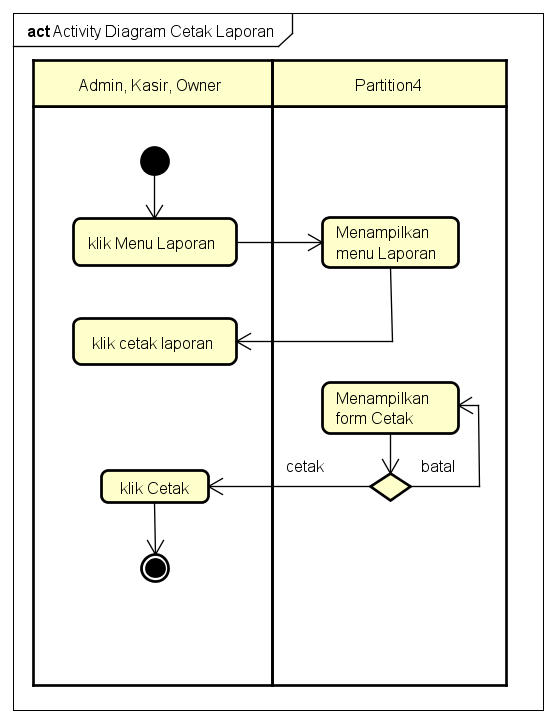
*4. Activity Diagram Paket*

**

*5. Activity Diagram User*

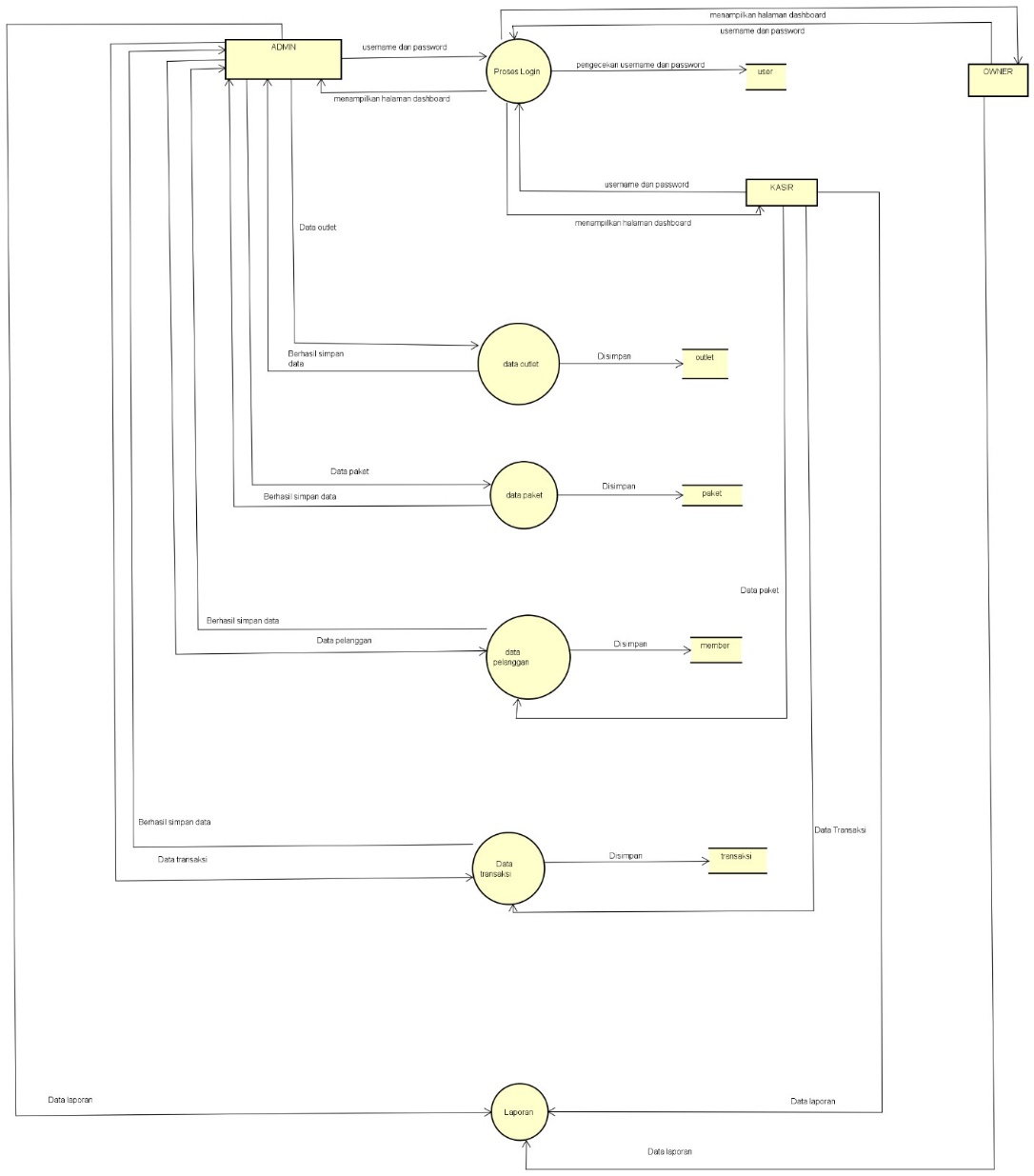
**

*6. Activity Diagram Cetak Laporan*

**

# PERANCANGAN DESAIN BASIS DATA

*Silahkan gambarkan ERD/DFD/class diagram atau desain basis data pada phpMyAdmin beserta re*

**

# DUMMY DATA

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

Tb\_Detail\_transaksi

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Id\_detail | Id\_transaksi | Id\_paket | qty | Total\_harga | Keterangan | Total\_bayar |
| 1 | 36 | 1 | 1 | 15000 |  | 35000 |
| 2 | 37 | 2 | 2 | 20000 |  | 19000 |
| 3 | 38 | 3 | 3 | 35000 |  | 24000 |
| 4 | 39 | 4 | 4 | 12500 |  | 23000 |
| 5 | 40 | 5 | 5 | 14700 |  | 32000 |

*TBMember*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Id\_member | Nama\_member | Alamat\_member | Jenis\_kelamin | Telp\_member | No\_ktp |
| 1 | Deden fernando | Cipatik | Laki-Laki | 08987676565 | 321790098765 |
| 2 | Lionel dadang | Balakasap | Laki-Laki | 08976543123 | 321456780987 |
| 3 | Marccus enncep | Situwangi | Laki-Laki | 08987876778 | 321790866544 |
| 4 | Roberto usep | Gn. Urug | Laki-Laki | 08375675444 | 321786548000 |
| 5 | Manuel asep | cikahaprut | Laki-Laki | 08576545333 | 321677880999 |

Outlet

|  |  |  |  |
| --- | --- | --- | --- |
| Id\_outlet | Nama\_outlet | Alamat\_outlet | No\_tlp |
| 1 | Outlet karem | Cipatik utara | 08987665454 |
| 2 | Outlet mawar | Babakan cipatik | 08976654343 |
| 3 | Outlet uden | Situwangi | 08976532443 |
| 4 | Outlet usep | Cipatik | 08976564323 |
| 5 | Outlet joy | Jl. Cangkorah | 08976655632 |

Paket

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Id\_paket | Jenis\_paket | Nama\_paket | harga | Outlet\_id |
| 1 | Kiloan | Paket kering wangi | 15000 | 1 |
| 2 | Kiloan | Paket Cuci kering | 12500 | 2 |
| 3 | Selimut | Paket Cuci setrika | 20000 | 3 |
| 4 | Badcover | Paket Cuci ekspres | 30000 | 4 |
| 5 | kiloan | Paket boneka sepatu | 19000 | 5 |

Tb\_Transaksi

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Id\_transaksi | Outlet\_id | Kode\_invoice | Id\_member | Tgl\_pembayaran | status |
| 1 | 4 | DRY202003213917 | 1 | 2023-03-12 | Diambil |
| 2 | 4 | DRY202003213921 | 2 | 2023-03-21 | Proses |
| 3 | 4 | DRY202003213931 | 3 | 2023-03-15 | Diambil |
| 4 | 3 | DRY202003213933 | 4 | 2023-03-29 | Proses |
| 5 | 3 | DRY202003213912 | 5 | 2023-03-30 | Diambil |

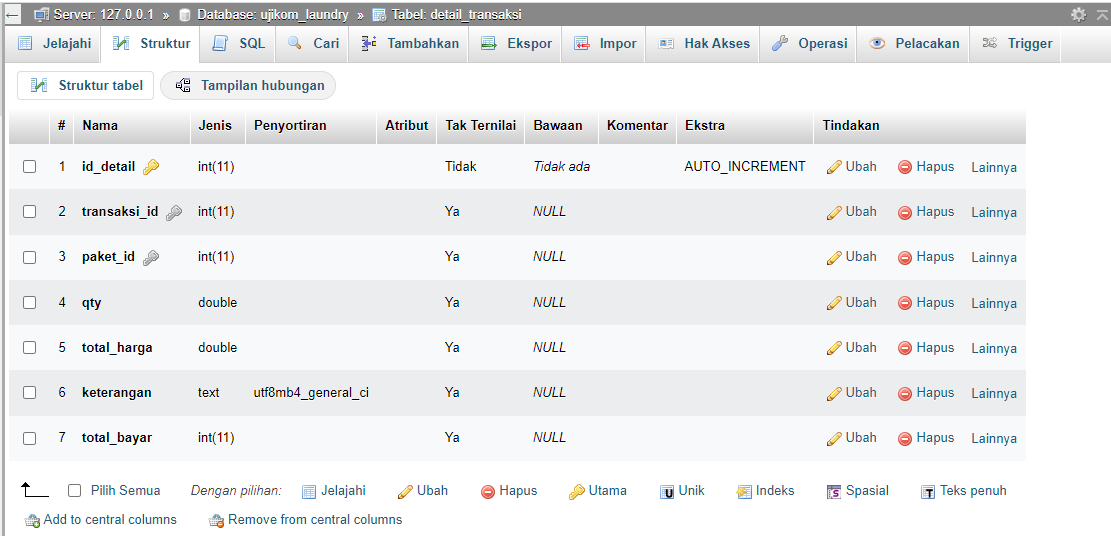
User

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Id\_user | Nama\_user | username | password | Outlet\_id | Role |
| 1 | Rizvan | Rivznan09 | ............ | 1 | Admin |
| *2* | *Usep* | *Usep12* | *...........* | *2* | *Admin* |
| *3* | *Fachul* | *Chul123* | *...........* | *3* | *Kasir* |
| *4* | *febri* | *Febri19* | *..........* | *4* | *Kasir* |
| *5* | *juned* | *Juned02* | *..........* | *5* | *Owner* |

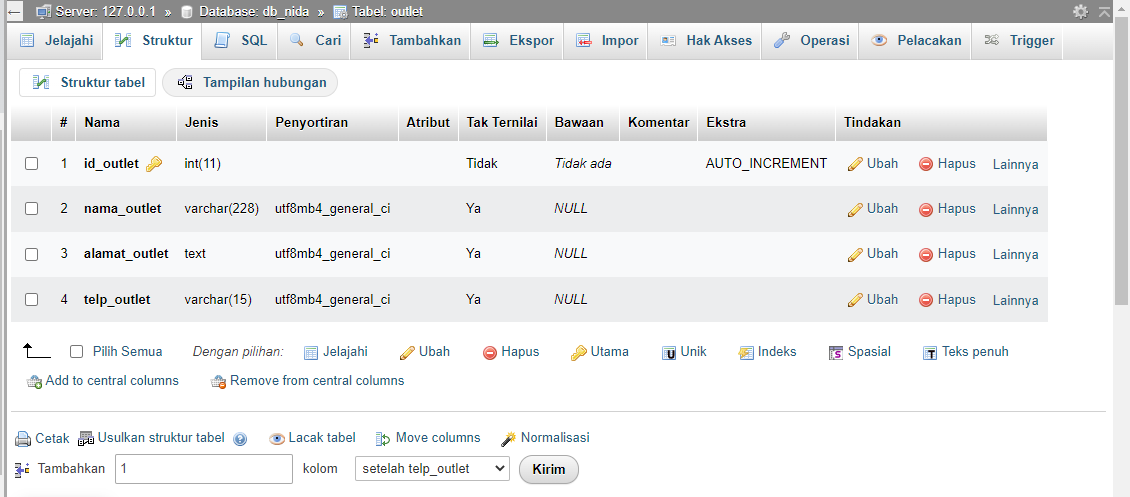
# PEMBUATAN BASIS DATA (MySQL Code)

*Silahkan buat basis data di PHPMyAdmin, jika sudah selesai bisa di copykan filenya di sini sebagai lampiran (\*screenshot struktur tabel pada basis data yg dibuat)*

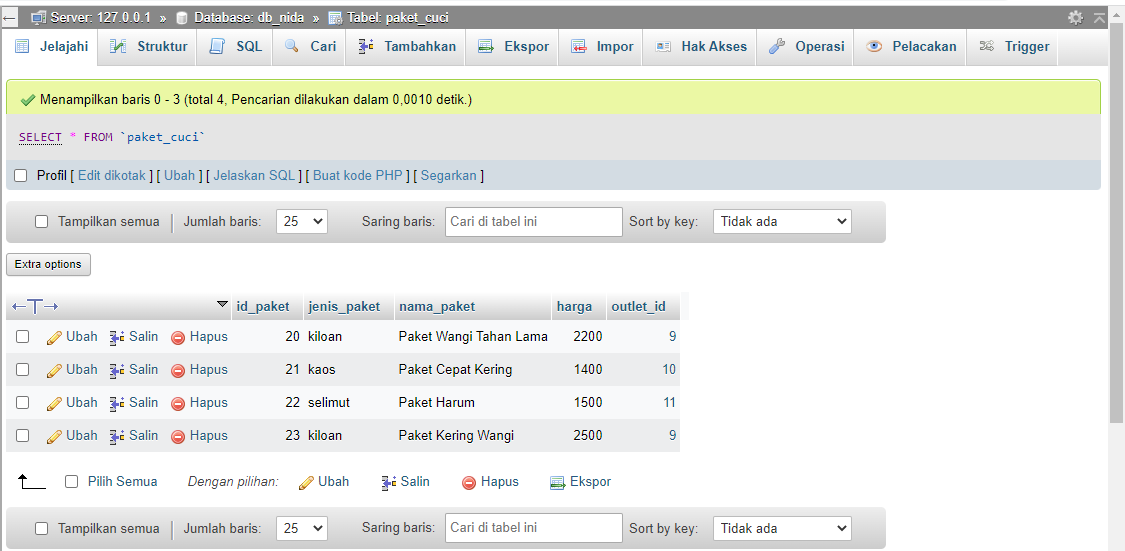
*1. Tb\_detail\_transaksi*

**

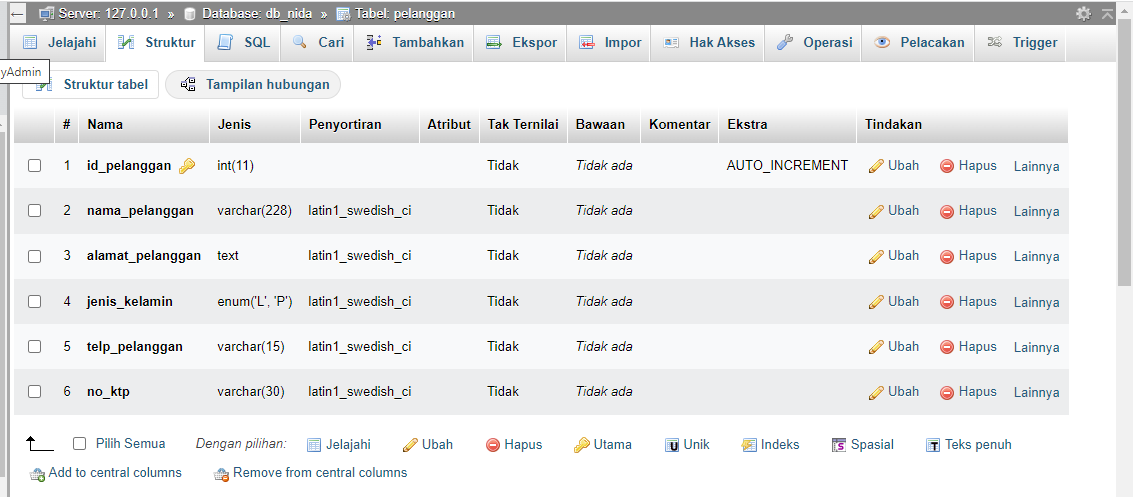
*2. Tb\_outlet*

**

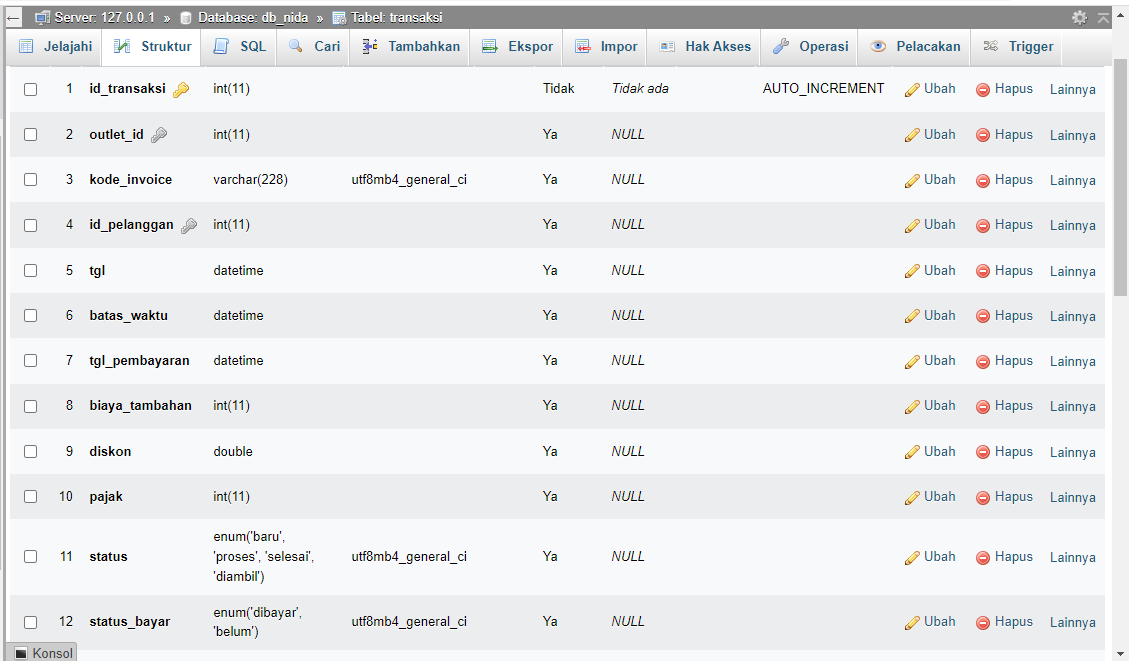
*3. Tb\_paket*

**

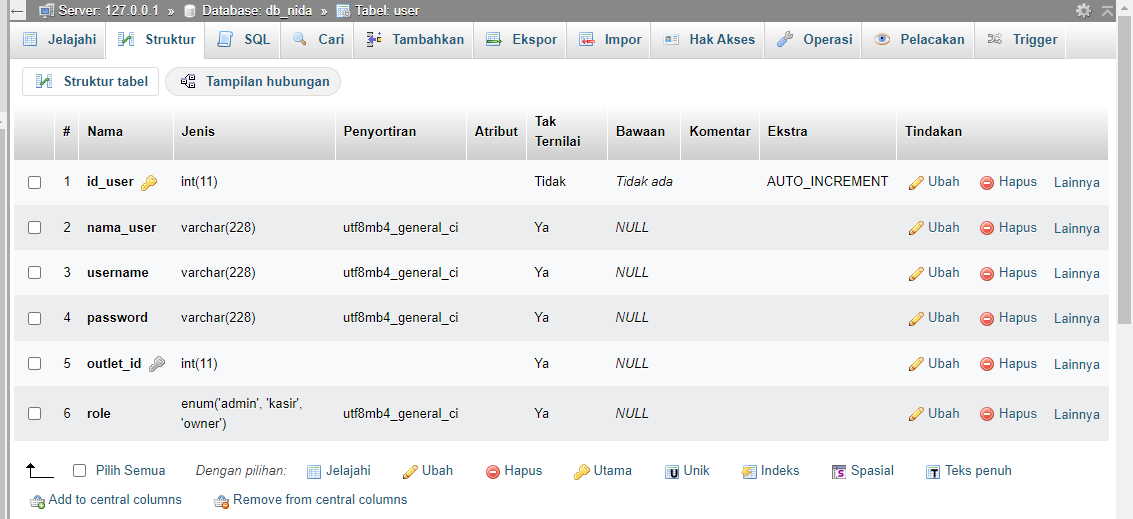
*4. Tb\_pelanggan*

**

*5. Tb\_transaksi*

**

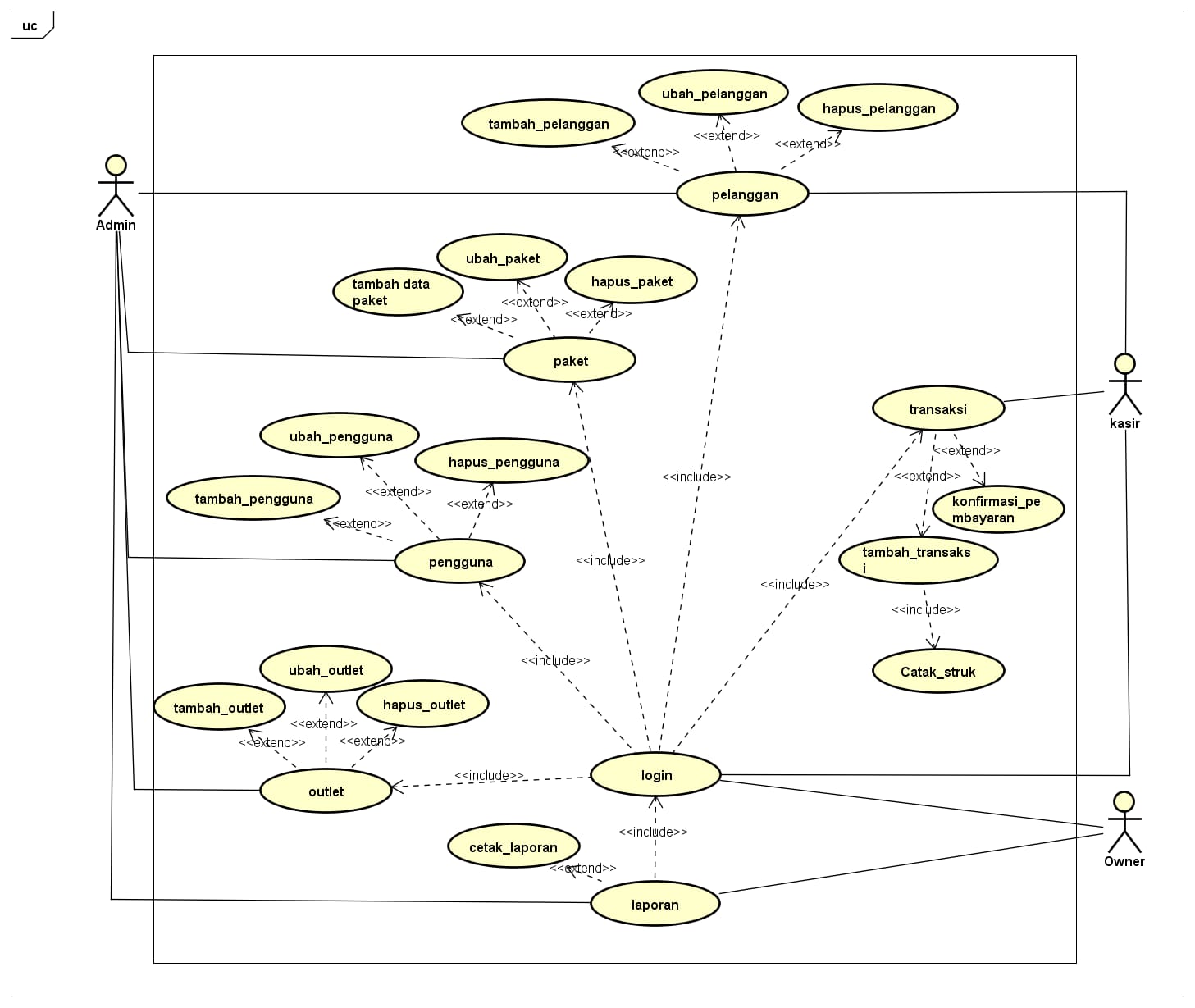
*6. Tb\_User*

**

# PERANCANGAN TAMPILAN ANTARMUKA (UI) WEB

# Aplikasi pengelolaan laundry

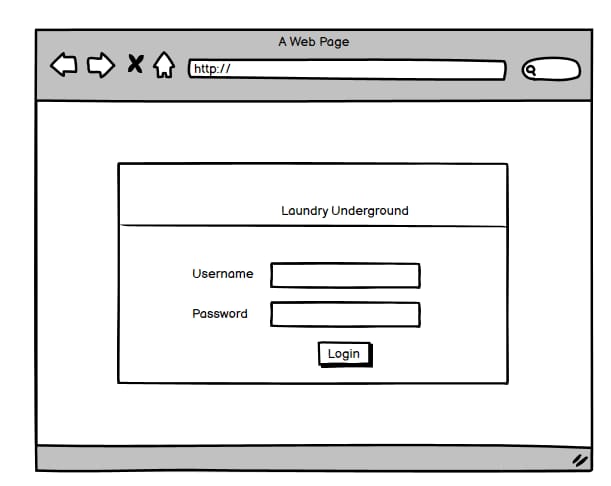
1. *Silahkan gambarkan use case diagram aplikasi yang kamu buat*

**

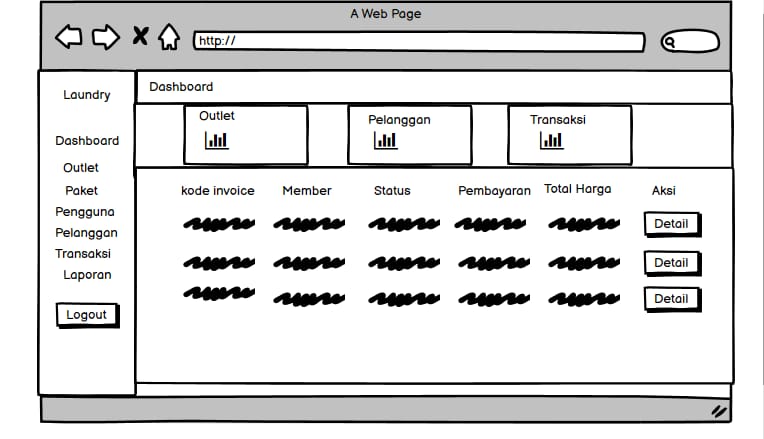
1. Admin dashboard

Tampilan untuk full manage semua data, buatkan sketsa/mockup-nya

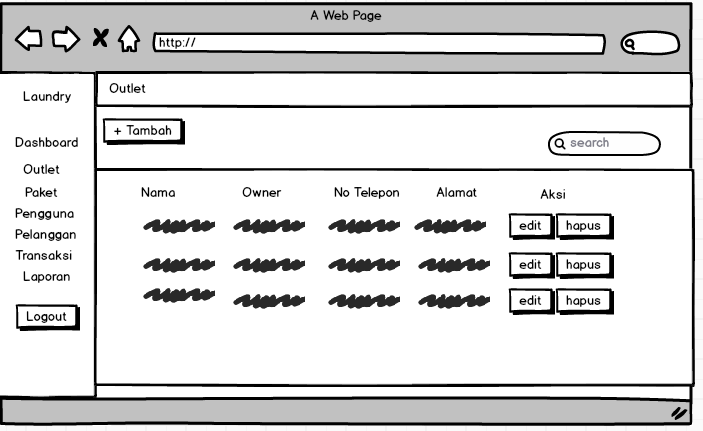
1. Tampilan Login Admin

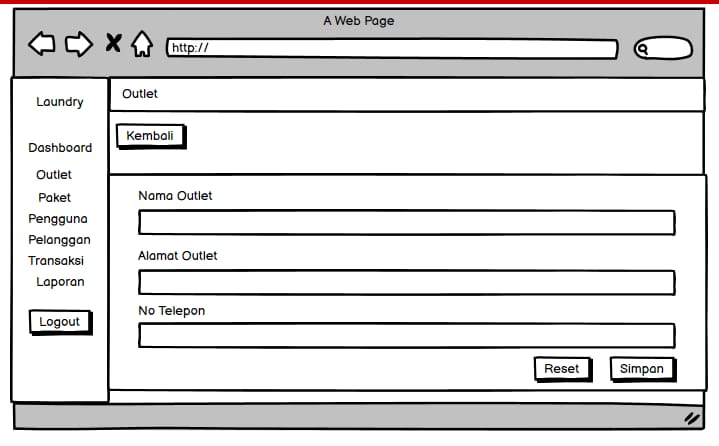


2. Tampilan Beranda

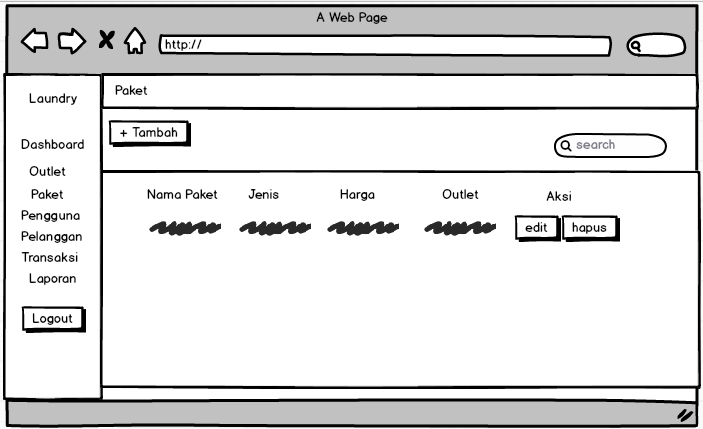


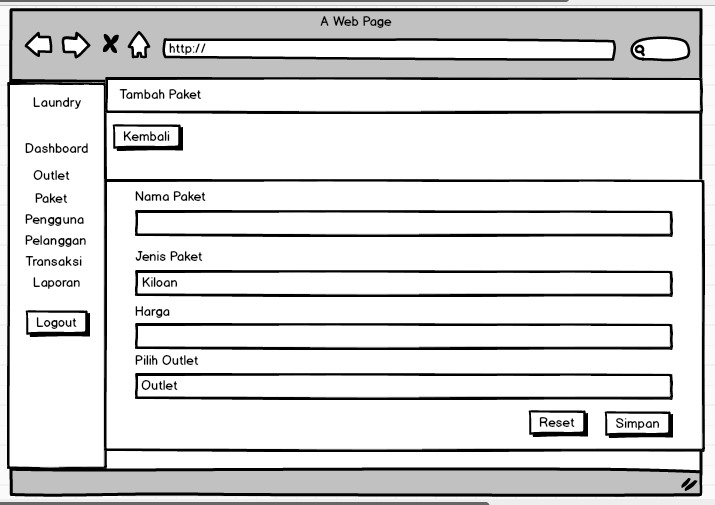
3. Tampilan Outlet danTambah Outlet



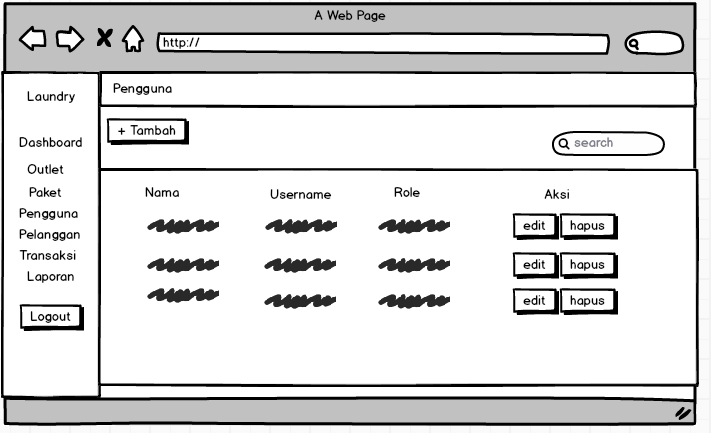


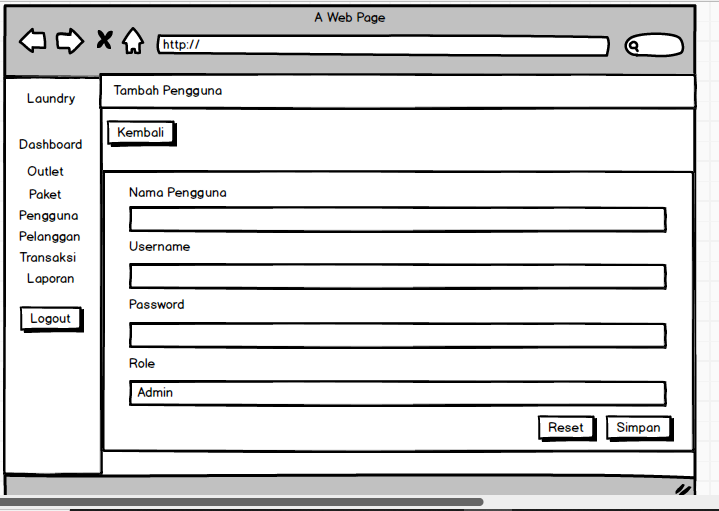
4. Tampilan Paket dan tambah paket



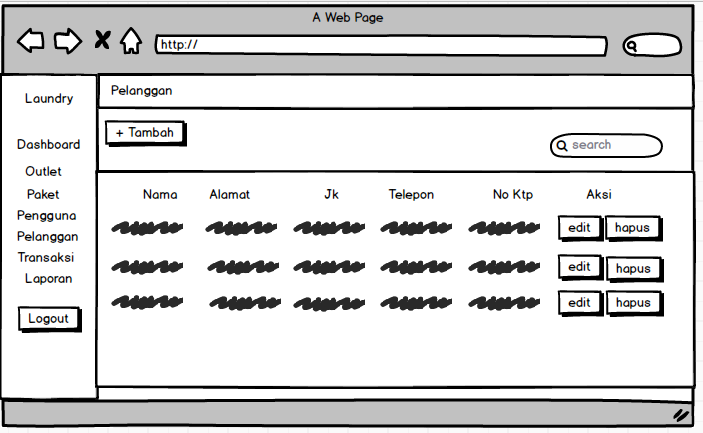


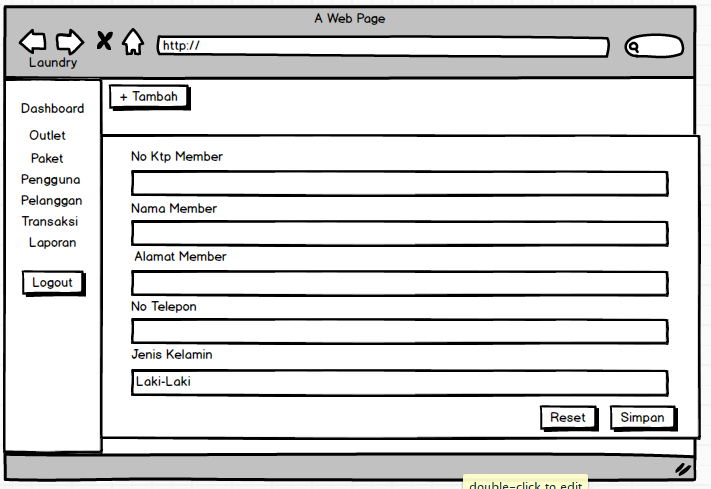
5. Tampilan Pengguna dan tambah pengguna



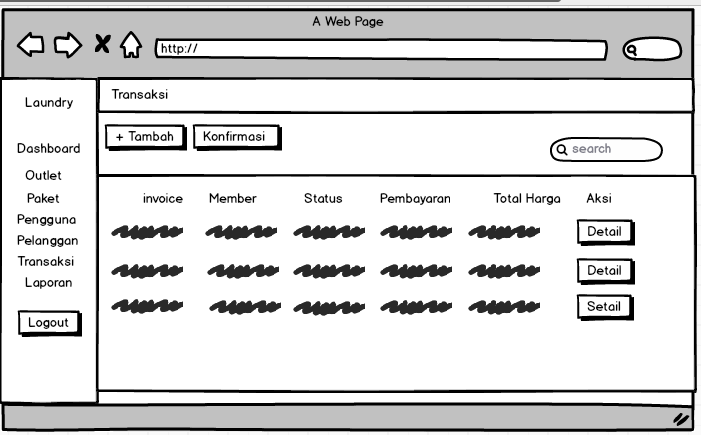


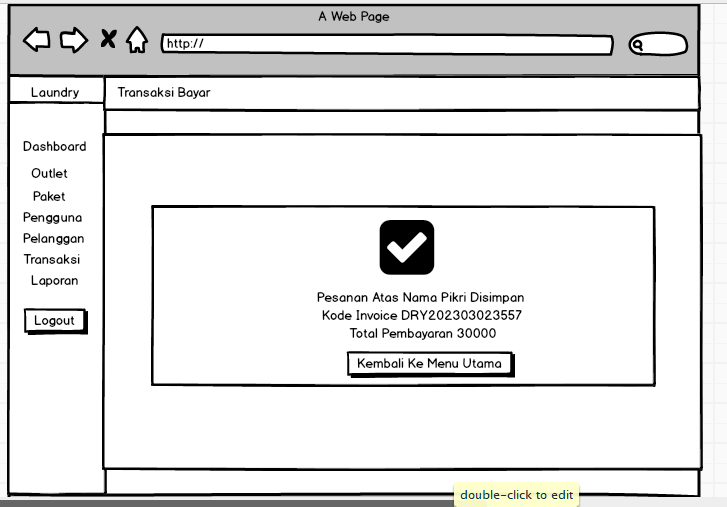
6. Tampilan Pelanggan dan tambah pelanggan



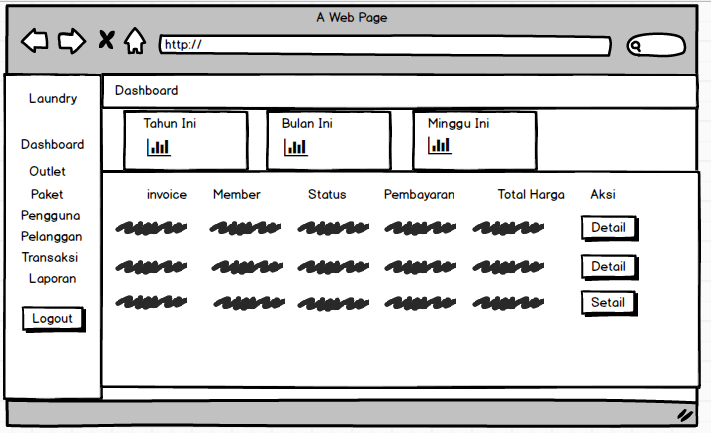


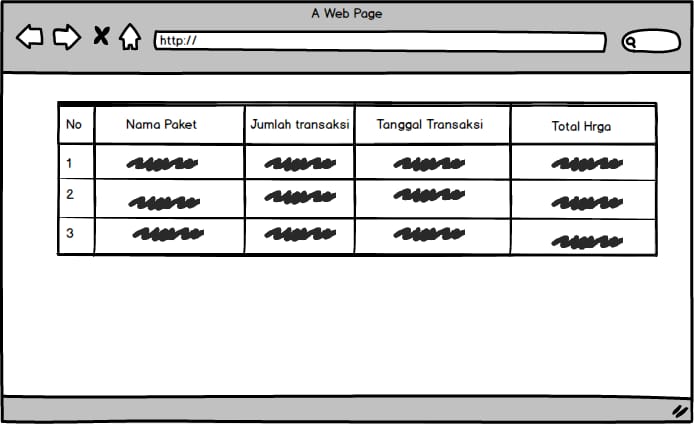
7. Tampilan transaksi Dan bayar transaksi





8. Tampilan Laporan dan cetak laporan

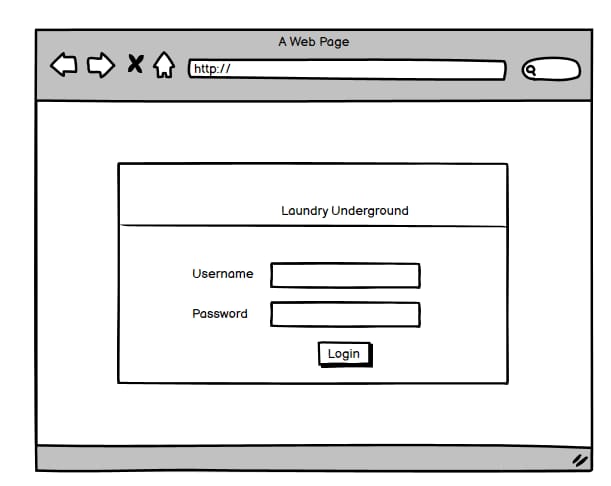




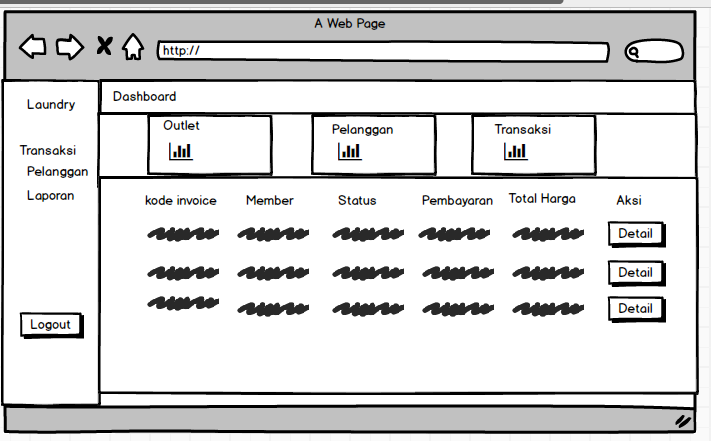
1. Tampilan Kasir

Setiap menu buatkan sketsa/mockup-nya

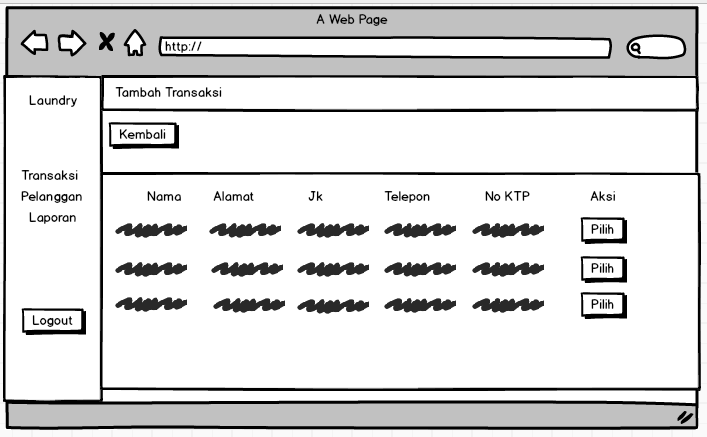
1. Tampilan Login Kasir

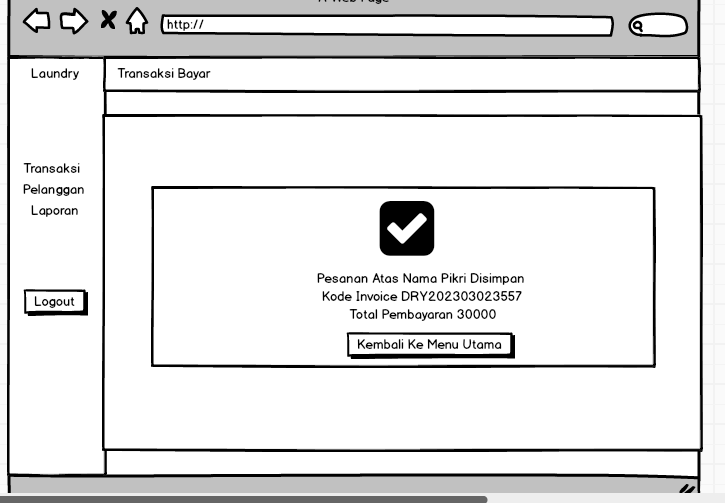


2. Tampilan Dashboard kasir

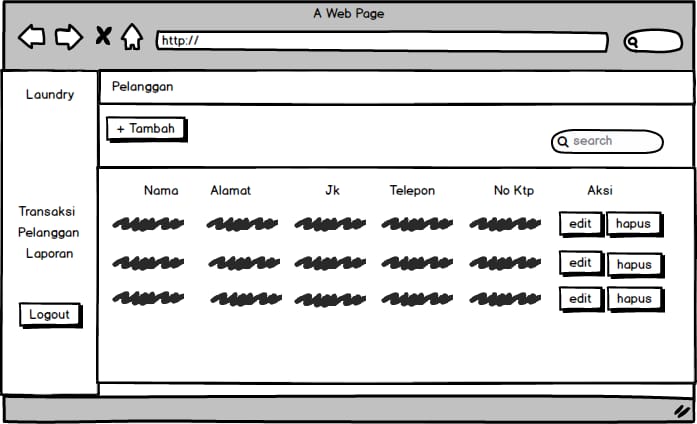


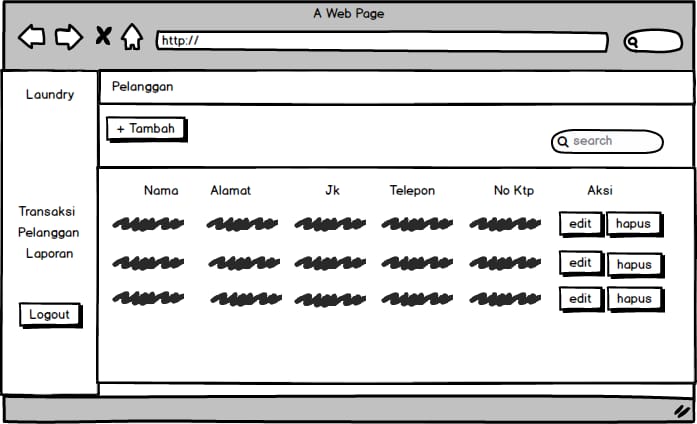
3. Tampilan Transaksi dan bayar transaksi kasir



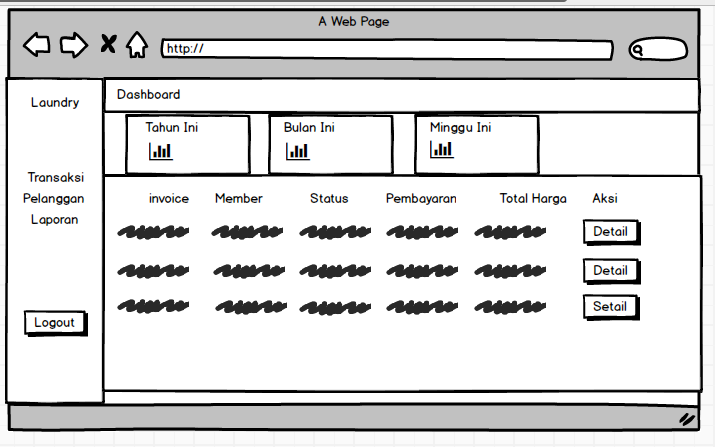


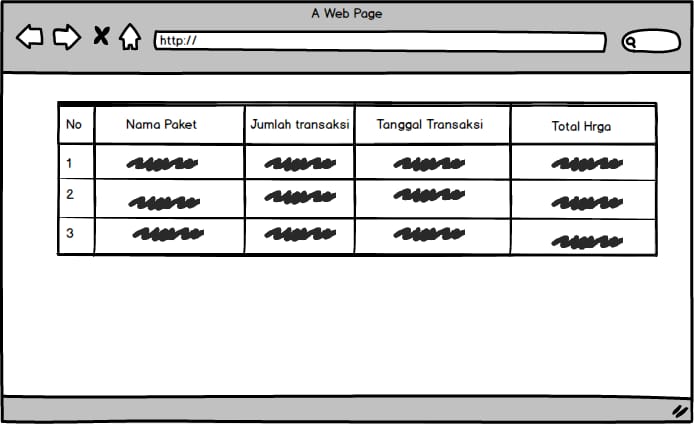
4. Tampilan pelanggan dan tambah pelanggan kasir





5. Tampilan Laporan dan cetak laporan kasir

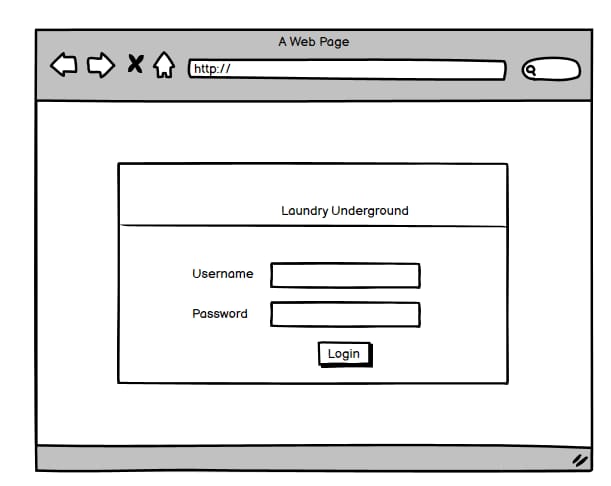




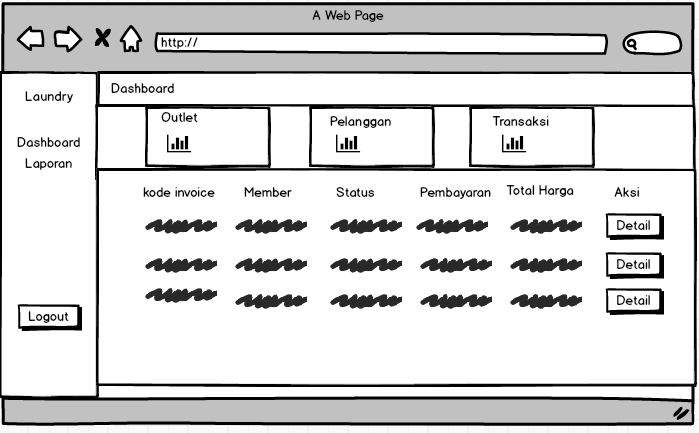
1. Tampilan owner

Setiap menu buatkan sketsa/mockup-nya

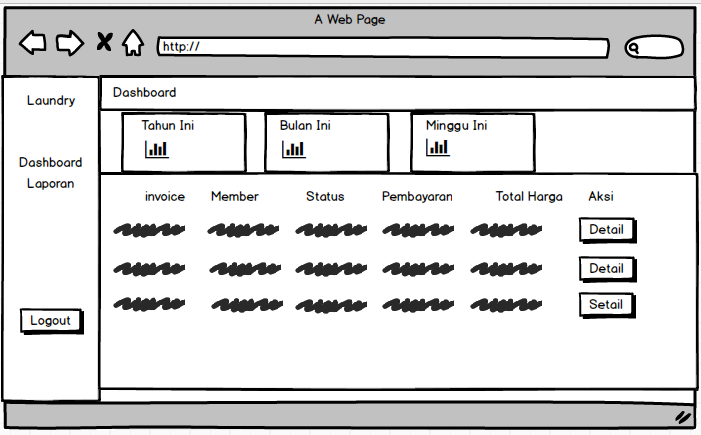
1. Tampilan Login Owner



2. Tampilan dashboard owner



3. Tampilan Laporan dan cetak laporan owner Owner



# PEMBUATAN STRUKTUR WEB (HTML)

1. PEMBUATAN STYLE WEB (CSS) File css

1. spinners.css

|  |
| --- |
| .preloader{  position: relative;  margin: 0 auto;  width: 100px;  }  .preloader:before{  content: '';  display: block;  padding-top: 100%;  }  .circular {  animation: rotate 2s linear infinite;  height: 50px;  transform-origin: center center;  width: 50px;  position: absolute;  top: 0;  bottom: 0;  left: 0;  right: 0;  margin: auto;  }  .path {  stroke-dasharray: 1, 200;  stroke-dashoffset: 0;  animation: dash 1.5s ease-in-out infinite, color 6s ease-in-out infinite;  stroke-linecap: round;  }  @keyframes rotate {  100% {  transform: rotate(360deg);  }  }  @keyframes dash {  0% {  stroke-dasharray: 1, 200;  stroke-dashoffset: 0;  }  50% {  stroke-dasharray: 89, 200;  stroke-dashoffset: -35px;  }  100% {  stroke-dasharray: 89, 200;  stroke-dashoffset: -124px;  }  }  @keyframes color {  100%,  0% {  stroke: #d62d20;  }  40% {  stroke: #0057e7;  }  66% {  stroke: #008744;  }  80%,  90% {  stroke: #ffa700;  }  } |

11. PEMBATAN KODE WEB (PHP/JS)

1. Index.php

|  |
| --- |
| <!DOCTYPE html>  <html lang="en">  <head>  <title>Login </title>  <meta charset="UTF-8">  <meta name="viewport" content="width=device-width, initial-scale=1">  <!--===============================================================================================-->  <link rel="icon" type="image/png" href="assets/login/images/icons/favicon.ico"/>  <!--===============================================================================================-->  <link rel="stylesheet" type="text/css" href="assets/login/vendor/bootstrap/css/bootstrap.min.css">  <!--===============================================================================================-->  <link rel="stylesheet" type="text/css" href="assets/login/fonts/font-awesome-4.7.0/css/font-awesome.min.css">  <!--===============================================================================================-->  <link rel="stylesheet" type="text/css" href="assets/login/fonts/Linearicons-Free-v1.0.0/icon-font.min.css">  <!--===============================================================================================-->  <link rel="stylesheet" type="text/css" href="assets/login/vendor/animate/animate.css">  <!--===============================================================================================-->  <link rel="stylesheet" type="text/css" href="assets/login/vendor/css-hamburgers/hamburgers.min.css">  <!--===============================================================================================-->  <link rel="stylesheet" type="text/css" href="assets/login/vendor/animsition/css/animsition.min.css">  <!--===============================================================================================-->  <link rel="stylesheet" type="text/css" href="assets/login/vendor/select2/select2.min.css">  <!--===============================================================================================-->  <link rel="stylesheet" type="text/css" href="assets/login/vendor/daterangepicker/daterangepicker.css">  <!--===============================================================================================-->  <link rel="stylesheet" type="text/css" href="assets/login/css/util.css">  <link rel="stylesheet" type="text/css" href="assets/login/css/main.css">  <!--===============================================================================================-->  </head>  <body>  <div class="limiter">  <div class="container-login100" style="background-image: url('assets/login/images/bg-03.jpg');">  <div class="wrap-login100">  <div class="login100-form-title" style="background-image: url(assets/login/images/bg-02.jpg);">  <span class="login100-form-title-1">  Laundry Underground  </span>  </div>  <form class="login100-form validate-form" method="POST" action="ceklogin.php">  <div class="wrap-input100 validate-input m-b-26" data-validate="Username is required">  <span class="label-input100">Username</span>  <input class="input100" type="text" name="username" placeholder="Enter username">  <span class="focus-input100"></span>  </div>  <div class="wrap-input100 validate-input m-b-18" data-validate = "Password is required">  <span class="label-input100">Password</span>  <input class="input100" type="password" name="password" placeholder="Enter password">  <span class="focus-input100"></span>  </div>  <?php if (isset($\_GET['msg'])): ?>  <small class="text-danger"><?= $\_GET['msg']; ?></small>  <?php endif ?>  <div class="container-login100-form-btn">  <button class="login100-form-btn" type="submit">  Login  </button>  </div>  <div class="container-login100-form-btn mt-3">  </div>  </form>  </div>  </div>  </div>  <!--===============================================================================================-->  <!-- <script src="assets/login/vendor/jquery/jquery-3.2.1.min.js"></script> -->  <!--===============================================================================================-->  <!-- <script src="assets/login/vendor/animsition/js/animsition.min.js"></script> -->  <!--===============================================================================================-->  <!-- <script src="assets/login/vendor/bootstrap/js/popper.js"></script> -->  <!-- <script src="assets/login/vendor/bootstrap/js/bootstrap.min.js"></script> -->  <!--===============================================================================================-->  <!-- <script src="assets/login/vendor/select2/select2.min.js"></script> -->  <!--===============================================================================================-->  <!-- <script src="assets/login/vendor/daterangepicker/moment.min.js"></script> -->  <!-- <script src="assets/login/vendor/daterangepicker/daterangepicker.js"></script> -->  <!--===============================================================================================-->  <!-- <script src="assets/login/vendor/countdowntime/countdowntime.js"></script> -->  <!--===============================================================================================-->  <!-- <script src="js/main.js"></script> -->  </body>  </html> |

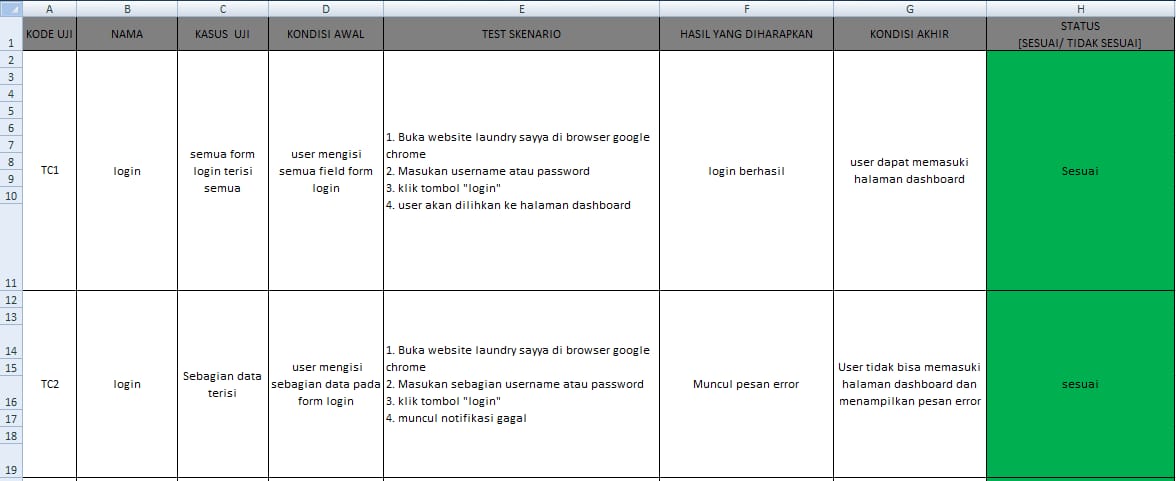
2. koneks.php

|  |
| --- |
| <?php  session\_start();  $conn = mysqli\_connect('localhost','root','','db\_laundrytes2');  $username = stripslashes($\_POST['username']);  $password = md5($\_POST['password']);  $query = "SELECT \* FROM user where username='$username' AND password = '$password'";  $row = mysqli\_query($conn,$query);  $data = mysqli\_fetch\_assoc($row);  $cek = mysqli\_num\_rows($row);  if($cek > 0){  if($data['role'] == 'admin'){  $\_SESSION['role'] = 'admin';  $\_SESSION['username'] = $data['username'];  $\_SESSION['user\_id'] = $data['id\_user'];  $\_SESSION['outlet\_id'] = $data['outlet\_id'];  header('location:admin');  }else if($data['role'] == 'kasir'){  $\_SESSION['role'] = 'kasir';  $\_SESSION['username'] = $data['username'];  $\_SESSION['user\_id'] = $data['id\_user'];  $\_SESSION['outlet\_id'] = $data['outlet\_id'];  header('location:kasir/transaksi.php');  }else if($data['role'] == 'owner'){  $\_SESSION['role'] = 'owner';  $\_SESSION['username'] = $data['username'];  $\_SESSION['user\_id'] = $data['id\_user'];  $\_SESSION['outlet\_id'] = $data['outlet\_id'];  header('location:owner');  }  }else{  $msg = 'Username Atau Password Salah';  header('location:index.php?msg='.$msg);  } |

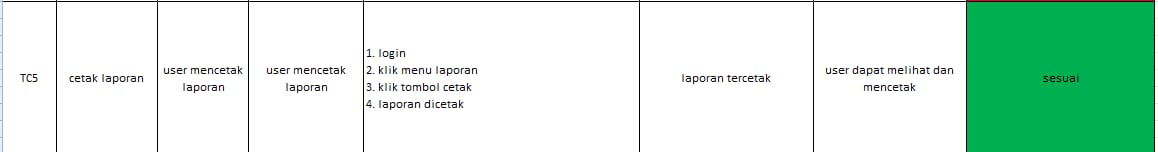
3. CRUD file

|  |
| --- |
| <?php  $title = 'outlet';  require'functions.php';  if(isset($\_POST['btn-simpan'])){  $nama = stripslashes($\_POST['nama\_outlet']);  $alamat = stripslashes($\_POST['alamat\_outlet']);  $telp = stripslashes($\_POST['telp\_outlet']);  $query = "INSERT INTO outlet (nama\_outlet,alamat\_outlet,telp\_outlet) values ('$nama','$alamat','$telp')";  $execute = bisa($conn,$query);  if($execute == 1){  $success = 'true';  $title = 'Berhasil';  $message = 'Berhasil Simpan Data';  $type = 'success';  header('location: outlet.php?crud='.$success.'&msg='.$message.'&type='.$type.'&title='.$title);  }else{  echo "Gagal Tambah Data";  }  }  require'layout\_header.php';  ?>  <div class="container-fluid">  <div class="row bg-title">  <div class="col-lg-3 col-md-4 col-sm-4 col-xs-12">  <h4 class="page-title">Data Master Outlet</h4> </div>  <div class="col-lg-9 col-sm-8 col-md-8 col-xs-12">  <ol class="breadcrumb">  <li><a href="outlet.php">Outlet</a></li>  <li><a href="#">Tambah Outlet</a></li>  </ol>  </div>  <!-- /.col-lg-12 -->  </div>  <div class="row">  <div class="col-md-12 col-lg-12 col-sm-12 col-xs-12">  <div class="white-box">  <div class="row">  <div class="col-md-6">  <a href="javascript:void(0)" onclick="window.history.back();" class="btn btn-primary box-title"><i class="fa fa-arrow-left fa-fw"></i> Kembali</a>  </div>  <div class="col-md-6 text-right">  <button id="btn-refresh" class="btn btn-primary box-title text-right" title="Refresh Data"><i class="fa fa-refresh" id="ic-refresh"></i></button>  </div>  </div>  </div>  </div>  </div>  <div class="row">  <div class="col-md-12 col-lg-12 col-sm-12 col-xs-12">  <div class="white-box">  <form method="post" action="">  <div class="form-group">  <label>Nama Outlet</label>  <input type="text" name="nama\_outlet" class="form-control">  </div>  <div class="form-group">  <label>Alamat Outlet</label>  <textarea name="alamat\_outlet" class="form-control"></textarea>  </div>  <div class="form-group">  <label>Nomor Telepon</label>  <input type="text" name="telp\_outlet" class="form-control">  </div>  <div class="text-right">  <button type="reset" class="btn btn-danger">Reset</button>  <button type="submit" name="btn-simpan" class="btn btn-primary">Simpan</button>  </div>  </form>  </div>  </div>  </div>  </div>  <?php  require'layout\_footer.php';  ?> |

1. UJI COBA







1. REVISI

|  |
| --- |
|  |

1. PENENTUAN DOMAIN DAN HOSTING

https://laundryrizvan.000webhostapp.com

1. UPLOAD WEB KE HOSTING
2. UPLOAD WEB KE GITHUB
3. PEMBUATAN USER GUIDANCE