**LAPORAN PEMROGRAMAN**

**WEBSITE LANJUT**

**TUGAS QUIZ 1**

****

**Oleh :**

**M. WAHYU PRASETYO / NIM : 1841720177**

**WILDAN DAWAM BASH / NIM :**

**KELAS TI 2B**

**PROGRAM STUDI TEKNIK INFORMATIKA**

**JURUSAN TEKNOLOGI INFORMASI**

**POLITEKNIK NEGERI MALANG**

**2020**

Topik

Membuat Website Rental Mobil Menggunakan 3 tabel dengan relasi

|  |  |
| --- | --- |
| 1 | Buat database dengan nama rentalmobil dan buat table seperti dibawah ini |
| 2 | Buat table mobil dengan format seperti dibawah ini     * Pada id\_mobil kita jadikan Auto Increment agar id akan menambah otomatis * Pada id\_type kita jadikan foreignkey karena agar id\_type dapat dipanggil menggunakan table mobil |
| 3 | Pada table transaksi sesuaikan seperti gambar berikut     * Pada id\_transaksi kita jadikan Auto Increment * Kita juga masukkan id\_user, id\_mobil\_karena pada table transaksi akan menggunakan id tersebut dalam melakukan transaksi |
| 4 | Pada table type susaikan pada gambar dibawah     * Pada id\_type kita jadikan Auto Increment |
| 5 | Table User seuaikan pada gabar dibawah     * Pada id\_user kita jadikan Auto Increment * Untuk password saat kita input harus MD5 agar password tidak diketahui oleh orang lain |
| 5 | Jika semuanya sudah selesai, akan menjadi relasi seperti ini |

**Membuat Data Admin**

Langkah 1 – Membuat Template Admin

|  |  |
| --- | --- |
| Langkah | Keterangan |
| 1 | Download **CodeIghniter** dan taruh pada **C:\Program Files\Ampps\www** beri nama **rentalMobil** sesuaikan dengan yang anda gunakan **XAMPP** atau **AMPPS**. Contoh ini menggunakan **AMPPS** |
| 2 | Pertama buat Folder **template\_admin** dan **admin** pada Views |
| 3 | Pada template\_admin buat footer.php, header.php, dan sidebar.php    Dan ketikan kode berikut pada footer.php  <footer class="main-footer">          <div class="text-center">            Copyright &copy; 2020 <div class="bullet"></div> Created By <a href="#">Wildan and Wahyu</a>          </div>        </footer>      </div>    </div>    <!-- General JS Scripts -->    <script src="https://code.jquery.com/jquery-3.3.1.min.js" integrity="sha256-FgpCb/KJQlLNfOu91ta32o/NMZxltwRo8QtmkMRdAu8=" crossorigin="anonymous"></script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js" integrity="sha384-UO2eT0CpHqdSJQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0W1" crossorigin="anonymous"></script>    <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xIM+B07jRM" crossorigin="anonymous"></script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery.nicescroll/3.7.6/jquery.nicescroll.min.js"></script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/moment.js/2.24.0/moment.min.js"></script>    <script src="../assets/js/stisla.js"></script>    <!-- Datatables -->    <script type="text/javascript" src="https://cdn.datatables.net/1.10.20/js/jquery.dataTables.js"></script>      <!-- Template JS File -->    <script src="<?php echo base\_url('assets/assets\_stisla') ?>/assets/js/scripts.js"></script>    <script src="<?php echo base\_url('assets/assets\_stisla') ?>/assets/js/custom.js"></script>    <!-- Page Specific JS File -->    <script src="<?php echo base\_url('assets/assets\_stisla') ?>/assets/js/page/index-0.js"></script>    <script src="https://cdn.datatables.net/buttons/1.6.1/js/dataTables.buttons.min.js"></script>    <script src="https://cdn.datatables.net/buttons/1.6.1/js/buttons.flash.min.js"></script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/jszip/3.1.3/jszip.min.js"></script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/pdfmake/0.1.53/vfs\_fonts.js"></script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/pdfmake/0.1.53/pdfmake.min.js"></script>    <script src="https://cdn.datatables.net/buttons/1.6.1/js/buttons.print.min.js"></script>    <script src="https://cdn.datatables.net/buttons/1.6.1/js/buttons.html5.min.js"></script>    <script>      $(document).ready( function () {        $('#data\_table').DataTable();      } );    </script>    <script>      $(document).ready( function () {        $('#data\_table2').DataTable();      } );    </script>    <!-- DateTimePicker -->      <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery-datetimepicker/2.5.20/jquery.datetimepicker.full.min.js"></script>      <script>      $('.picker').datetimepicker({          timepicker: true,          datepicker: true,          format: 'Y-m-d H:i', // formatDate          hours12: false,          step: 1      })      </script>    <!-- END DateTimePicker -->    <!-- MODAL IMAGE -->    <script>      var modal = document.getElementById("Modal\_gambar");      // Get the image and insert it inside the modal - use its "alt" text as a caption      var img = document.getElementsByClassName("myImg");      var modalImg = document.getElementById("img01");      var captionText = document.getElementById("caption");      img.onclick = function(){          modal.style.display = "block";          modalImg.src = this.src;          captionText.innerHTML = this.alt;      }      // Get the <span> element that closes the modal      var span = document.getElementsByClassName("close")[0];      // When the user clicks on <span> (x), close the modal      span.onclick = function() {          modal.style.display = "none";      }  </script>    </body>  </html>  Ketikan kode berikut pada header.php  <!DOCTYPE html>  <html lang="en">  <head>    <meta charset="UTF-8">    <meta content="width=device-width, initial-scale=1, maximum-scale=1, shrink-to-fit=no" name="viewport">    <title>Rental Mobil</title>    <!-- General CSS Files -->    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T" crossorigin="anonymous">    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.7.2/css/all.css" integrity="sha384-fnmOCqbTlWIlj8LyTjo7mOUStjsKC4pOpQbqyi7RrhN7udi9RwhKkMHpvLbHG9Sr" crossorigin="anonymous">      <!-- Favicon -->    <link rel="shortcut icon" href="<?= base\_url('assets/assets\_stisla') ?>/assets/img/logo.ico">    <!-- Template CSS -->    <link rel="stylesheet" href="<?= base\_url('assets/assets\_stisla') ?>/assets/css/style.css">    <link rel="stylesheet" href="<?= base\_url('assets/assets\_stisla') ?>/assets/css/components.css">    <!-- Datatables -->    <link rel="stylesheet" type="text/css" href="https://cdn.datatables.net/1.10.20/css/jquery.dataTables.css"/>    <!-- DateTimePicker -->    <link href="https://cdnjs.cloudflare.com/ajax/libs/jquery-datetimepicker/2.5.20/jquery.datetimepicker.min.css" rel="stylesheet">      <!-- Lightbox -->    <link rel="stylesheet" href="<?= base\_url('assets/assets\_stisla') ?>/assets/css/magnific-popup.css">    <script    src="https://code.jquery.com/jquery-3.4.1.min.js"    integrity="sha256-CSXorXvZcTkaix6Yvo6HppcZGetbYMGWSFlBw8HfCJo="    crossorigin="anonymous"></script>    <link rel="stylesheet" href="<?= base\_url('assets/assets\_stisla') ?>/assets/js/jquery.magnific-popup.js">  </head>  Ketikan kode berikut pada sidebar.php  <footer class="main-footer">          <div class="text-center">            Copyright &copy; 2020 <div class="bullet"></div> Created By <a href="#">Wildan and Wahyu</a>          </div>        </footer>      </div>    </div>    <!-- General JS Scripts -->    <script src="https://code.jquery.com/jquery-3.3.1.min.js" integrity="sha256-FgpCb/KJQlLNfOu91ta32o/NMZxltwRo8QtmkMRdAu8=" crossorigin="anonymous"></script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js" integrity="sha384-UO2eT0CpHqdSJQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0W1" crossorigin="anonymous"></script>    <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xIM+B07jRM" crossorigin="anonymous"></script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery.nicescroll/3.7.6/jquery.nicescroll.min.js"></script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/moment.js/2.24.0/moment.min.js"></script>    <script src="../assets/js/stisla.js"></script>    <!-- Datatables -->    <script type="text/javascript" src="https://cdn.datatables.net/1.10.20/js/jquery.dataTables.js"></script>      <!-- Template JS File -->    <script src="<?php echo base\_url('assets/assets\_stisla') ?>/assets/js/scripts.js"></script>    <script src="<?php echo base\_url('assets/assets\_stisla') ?>/assets/js/custom.js"></script>    <!-- Page Specific JS File -->    <script src="<?php echo base\_url('assets/assets\_stisla') ?>/assets/js/page/index-0.js"></script>    <script src="https://cdn.datatables.net/buttons/1.6.1/js/dataTables.buttons.min.js"></script>    <script src="https://cdn.datatables.net/buttons/1.6.1/js/buttons.flash.min.js"></script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/jszip/3.1.3/jszip.min.js"></script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/pdfmake/0.1.53/vfs\_fonts.js"></script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/pdfmake/0.1.53/pdfmake.min.js"></script>    <script src="https://cdn.datatables.net/buttons/1.6.1/js/buttons.print.min.js"></script>    <script src="https://cdn.datatables.net/buttons/1.6.1/js/buttons.html5.min.js"></script>    <script>      $(document).ready( function () {        $('#data\_table').DataTable();      } );    </script>    <script>      $(document).ready( function () {        $('#data\_table2').DataTable();      } );    </script>    <!-- DateTimePicker -->      <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery-datetimepicker/2.5.20/jquery.datetimepicker.full.min.js"></script>      <script>      $('.picker').datetimepicker({          timepicker: true,          datepicker: true,          format: 'Y-m-d H:i', // formatDate          hours12: false,          step: 1      })      </script>    <!-- END DateTimePicker -->    <!-- MODAL IMAGE -->    <script>      var modal = document.getElementById("Modal\_gambar");      // Get the image and insert it inside the modal - use its "alt" text as a caption      var img = document.getElementsByClassName("myImg");      var modalImg = document.getElementById("img01");      var captionText = document.getElementById("caption");      img.onclick = function(){          modal.style.display = "block";          modalImg.src = this.src;          captionText.innerHTML = this.alt;      }      // Get the <span> element that closes the modal      var span = document.getElementsByClassName("close")[0];      // When the user clicks on <span> (x), close the modal      span.onclick = function() {          modal.style.display = "none";      }  </script>    </body>  </html>  Kapa kok harus dibedakan, karena agar mudah membedakan header, body, footer dan sidebar. Jika ada yang error tahu tempatnya ada di mana |

Langkah ke 2 - Membuat menu Admin

|  |  |
| --- | --- |
| Langkah | Keterangan |
| 1 | Pada **view-> Admin** buatlah seperti gabar dibawah ini    Pada **views -> admin** akan dibedakan menjadi beberapa bagaian agar setiap template mudah dalam pembenaran dan mudah dalam mendeteksi error |
| 2 | Tuliskan kode pada **views->dashboard.php** seperti dibawah ini        <!-- Main Content -->        <div class="main-content">          <section class="section">            <div class="section-header">              <h1>Dashboard</h1>            </div>            <div class="row">              <div class="col-lg-3 col-md-6 col-sm-6 col-12">                <div class="card card-statistic-1">                  <div class="card-icon bg-primary">                    <i class="fas fa-car"></i>                  </div>                  <div class="card-wrap">                    <div class="card-header">                      <h4>Total Mobil</h4>                    </div>                    <div class="card-body">                    <?php $query = $this->db->query('select\*from mobil');                  echo $query->num\_rows($query)?>                    </div>                  </div>                </div>              </div>              <div class="col-lg-3 col-md-6 col-sm-6 col-12">                <div class="card card-statistic-1">                  <div class="card-icon bg-warning">                    <i class="fas fa-user"></i>                  </div>                  <div class="card-wrap">                    <div class="card-header">                      <h4>Total user</h4>                    </div>                    <div class="card-body">                    <?php $query = $this->db->query('select\*from user');                  echo $query->num\_rows($query)?>                    </div>                  </div>                </div>              </div>              <div class="col-lg-3 col-md-6 col-sm-6 col-12">                <div class="card card-statistic-1">                  <div class="card-icon bg-success">                    <i class="fas fa-shopping-cart"></i>                  </div>                  <div class="card-wrap">                    <div class="card-header">                      <h4>Total Transaksi</h4>                    </div>                    <div class="card-body">                    <?php $query = $this->db->query('select\*from transaksi');                  echo $query->num\_rows($query)?>                    </div>                  </div>                </div>              </div>            </div>          </section>        </div>  Buat pada **controller ->admin->dashboard.php**  <?php  class Dashboard extends CI\_Controller{      function \_\_construct(){          parent::\_\_construct();      }      public function index(){          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/dashboard');          $this->load->view('template\_admin/footer');      }  }  ?> |
| 3 | Hasil |

Langkag 3 - Membuat Data Mobil

|  |  |
| --- | --- |
|  | Keterangan |
| 1 | Tambahkan kode pada **views->admin->data\_mobil.php**  <div class="main-content">      <section class="section">          <div class="section-header">          <h1>Data Mobil</h1>          </div>          <a href="<?= base\_url('admin/data\_mobil/tambah\_mobil')?>" class="btn btn-primary mb-3"> <i class="fas fa-plus"></i>  Tambah Data</a>          <?= $this->session->flashdata('pesan') ?>          <table class="table table-hover table-striped table-bordered" id="data\_table">              <thead>                  <tr>                      <th>No</th>                      <th>Type</th>                      <th>Merk</th>                      <th>No. Plat</th>                      <th>Harga Sewa</th>                      <th>Status</th>                      <th>Action</th>                  </tr>              </thead>              <tbody>                  <?php                      $no=1;                      foreach($mobil as $mb) : ?>                          <tr>                              <td><?= $no++?></td>                              <td><?= $mb->kode\_type?></td>                              <td><?= $mb->merk?></td>                              <td><?= $mb->no\_plat?></td>                              <td><?= indo\_currency($mb->harga)?></td>                              <td><?= $mb->status == 0 ? "<span class='badge badge-danger'>Kosong</span>" : "<span class='badge badge-primary'>Tersedia</span>"?></td>                              <td>                                  <div class="input-group-append">                                  <a href="<?= base\_url('admin/data\_mobil/detail\_mobil/').$mb->id\_mobil?>" class="btn btn-sm btn-success"><i class="fas fa-eye"></i></a>                                  <a href="<?= base\_url('admin/data\_mobil/delete\_mobil/').$mb->id\_mobil?>" class="btn btn-sm btn-danger"><i class="fas fa-trash"></i></a>                                  <a href="<?= base\_url('admin/data\_mobil/edit\_mobil/').$mb->id\_mobil?>" class="btn btn-sm btn-primary"><i class="fas fa-edit"></i></a>                                  </div>                              </td>                          </tr>                      <?php endforeach; ?>              </tbody>          </table>      </section>  </div>  Keterangan :  Pada kode dibawah   <table class="table table-hover table-striped table-bordered" id="data\_table">              <thead>                  <tr>                      <th>No</th>                      <th>Type</th>                      <th>Merk</th>                      <th>No. Plat</th>                      <th>Harga Sewa</th>                      <th>Status</th>                      <th>Action</th>                  </tr>              </thead>  Pada kode diatas adalah untuk menambuat table pada dashboard.php   <tbody>                  <?php                      $no=1;                      foreach($mobil as $mb) : ?>                          <tr>                              <td><?= $no++?></td>                              <td><?= $mb->kode\_type?></td>                              <td><?= $mb->merk?></td>                              <td><?= $mb->no\_plat?></td>                              <td><?= indo\_currency($mb->harga)?></td>                              <td><?= $mb->status == 0 ? "<span class='badge badge-danger'>Kosong</span>" : "<span class='badge badge-primary'>Tersedia</span>"?></td>                              <td>                              </td>                          </tr>                      <?php endforeach; ?>              </tbody>  Pada data diatas adalah menampilkan data yang ada pada database dan menampilkan pada table dashboard.php |
| 2 | Tambah juga code pada **views->admin->form\_edit\_mobil.php**  <div class="main-content">      <section class="section">          <div class="section-header">              <h1>Edit Data Mobil</h1>          </div>          <div class="card">              <div class="card-body">                  <?php foreach ($mobil as $mb) : ?>                  <form action="<?= base\_url('admin/data\_mobil/edit\_mobil\_simpan')?>" enctype="multipart/form-data" method="POST">                      <div class="row">                          <div class="col-md-6">                              <div class="form-group">                                  <label>Type Mobil</label>                                  <input type="hidden" name="id\_mobil" value="<?=$mb->id\_mobil?>">                                  <select name="id\_type" class="form-control">                                      <option value="<?=$mb->id\_type?>"><?=$mb->nama\_type?></option>                                      <?php foreach($type as $tp) : ?>                                      <option value="<?= $tp->id\_type?>"><?= $tp->nama\_type ?></option>                                      <?php endforeach; ?>                                  </select>                                  <?= form\_error('id\_type','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>Merk</label>                                  <input type="text" name="merk" class="form-control" value="<?=$mb->merk?>">                                  <?= form\_error('merk','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>No. Plat</label>                                  <input type="text" name="no\_plat" class="form-control" value="<?=$mb->no\_plat?>">                                  <?= form\_error('no\_plat','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>Warna</label>                                  <input type="text" name="warna" class="form-control" value="<?=$mb->warna?>">                                  <?= form\_error('warna','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>Tahun</label>                                  <input type="text" name="tahun" class="form-control" value="<?=$mb->tahun?>">                                  <?= form\_error('tahun','<div class="text-small text-danger">','</div>') ?>                              </div>                          </div>                          <div class="col-md-6">                              <div class="form-group">                                  <label>Tahun</label>                                  <input type="text" name="harga" class="form-control" value="<?=$mb->harga?>" required>                              </div>                              <div class="form-group">                                  <label>Status</label>                                  <select name="status" class="form-control">                                      <option <?php if($mb->status == "1"){echo "selected='selected'";}                                      echo $mb->status;?> value="1">Tersedia</option>                                      <option <?php if($mb->status == "0"){echo "selected='selected'";}                                      echo $mb->status;?> value="0">Kosong</option>                                  </select>                                  <?= form\_error('status','<div class="text-small text-danger">','</div>') ?>                              </div>                              <button type="submit" class="btn btn-primary mt-3">Simpan</button>                              <button type="reset" class="btn btn-danger mt-3">Reset</button>                          </div>                      </div>                  </form>                  <?php endforeach ?>              </div>          </div>      </section>  </div>  Keterangan :  Pada Type Mobil terdapat kode seperti dibawah ini. Kode dibawah ini digunakan untuk menampilkan data pada tipe mobil pada dorop down   <select name="id\_type" class="form-control">                                      <option value="<?=$mb->id\_type?>"><?=$mb->nama\_type?></option>                                      <?php foreach($type as $tp) : ?>                                      <option value="<?= $tp->id\_type?>"><?= $tp->nama\_type ?></option>                                      <?php endforeach; ?>                                  </select>  Pada kode dibawah ini adalah untuk mengecek status, jika yang diselec = 1 akan menampilkan tersedia, dan jika diselec = 0 akan menampilkan kosong                                  <label>Status</label>                                  <select name="status" class="form-control">                                      <option <?php if($mb->status == "1"){echo "selected='selected'";}                                      echo $mb->status;?> value="1">Tersedia</option>                                      <option <?php if($mb->status == "0"){echo "selected='selected'";}                                      echo $mb->status;?> value="0">Kosong</option>                                  </select>                                  <?= form\_error('status','<div class="text-small text-danger">','</div>') ?> |
| 3 | Sekarang buat pada **controller->admin->Data\_mobil.php**  <?php  class Data\_Mobil extends CI\_Controller{      function \_\_construct(){          parent::\_\_construct();          $this->load->model('mobil\_model');      }      public function index(){          $data['mobil'] = $this->mobil\_model->get\_data\_type('mobil')->result();          $data['type'] = $this->mobil\_model->get\_data('type')->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/data\_mobil', $data);          $this->load->view('template\_admin/footer');      }        public function tambah\_mobil(){          $data['type'] = $this->mobil\_model->get\_data('type')->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/form\_tambah\_mobil', $data);          $this->load->view('template\_admin/footer');      }      public function tambah\_mobil\_simpan(){          $this->\_rules();          if($this->form\_validation->run() == FALSE){              $this->tambah\_mobil();          }else{              $id\_type = $this->input->post('id\_type');              $merk = $this->input->post('merk');              $no\_plat = $this->input->post('no\_plat');              $warna = $this->input->post('warna');              $tahun = $this->input->post('tahun');              $harga = $this->input->post('harga');              $status = $this->input->post('status');              $data = array(                  'id\_type' => $id\_type,                  'merk' => $merk,                  'no\_plat' => $no\_plat,                  'tahun' => $tahun,                  'warna' => $warna,                  'harga' => $harga,                  'status' => $status,              );              $this->mobil\_model->insert\_data($data,'mobil');              $this->session->set\_flashdata('pesan','                  <div class="alert alert-success alert-dismissible fade show" role="alert">                  Data Mobil Berhasil Ditambahkan                  <button type="button" class="close" data-dismiss="alert" aria-label="Close">                  <span aria-hidden="true">&times;</span>                  </button>                  </div>');              redirect('admin/data\_mobil');          }      }      public function edit\_mobil($id){          $where = array('id\_mobil'=> $id);          $data['mobil'] = $this->db->query("SELECT \* FROM mobil mb, type tp WHERE mb.id\_type=tp.id\_type AND mb.id\_mobil='$id'")->result();          $data['type'] = $this->mobil\_model->get\_data('type')->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/form\_edit\_mobil', $data);          $this->load->view('template\_admin/footer');      }      public function edit\_mobil\_simpan(){          $this->\_rules();          $id = $this->input->post('id\_mobil');          if($this->form\_validation->run() == FALSE){              $this->edit\_mobil($id);          }else{              $id\_type = $this->input->post('id\_type');              $merk = $this->input->post('merk');              $no\_plat = $this->input->post('no\_plat');              $warna = $this->input->post('warna');              $tahun = $this->input->post('tahun');              $harga = $this->input->post('harga');              $status = $this->input->post('status');                $data = array(                  'id\_type' => $id\_type,                  'merk' => $merk,                  'no\_plat' => $no\_plat,                  'tahun' => $tahun,                  'warna' => $warna,                  'harga' => $harga,                  'status' => $status              );              $where = array(                  'id\_mobil' => $id              );              $this->mobil\_model->edit\_data('mobil', $data, $where);              $this->session->set\_flashdata('pesan','                  <div class="alert alert-success alert-dismissible fade show" role="alert">                  Data Mobil Berhasil Diubah                  <button type="button" class="close" data-dismiss="alert" aria-label="Close">                  <span aria-hidden="true">&times;</span>                  </button>                  </div>');              redirect('admin/data\_mobil');          }      }      public function \_rules(){          $this->form\_validation->set\_rules('id\_type', 'Kode Type', 'required');          $this->form\_validation->set\_rules('merk', 'Merk', 'required');          $this->form\_validation->set\_rules('no\_plat', 'No Plat', 'required');          $this->form\_validation->set\_rules('tahun', 'Tahun', 'required');          $this->form\_validation->set\_rules('warna', 'Warna', 'required');          $this->form\_validation->set\_rules('status', 'Status', 'required');      }      public function detail\_mobil($id){          $data['detail'] = $this->mobil\_model->ambil\_id\_mobil($id);          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/detail\_mobil', $data);          $this->load->view('template\_admin/footer');      }      public function delete\_mobil($id){          $where = array('id\_mobil' => $id);          $this->mobil\_model->delete\_data($where, 'mobil');              $this->session->set\_flashdata('pesan','                  <div class="alert alert-danger alert-dismissible fade show" role="alert">                  Data Mobil Berhasil Dihapus                  <button type="button" class="close" data-dismiss="alert" aria-label="Close">                  <span aria-hidden="true">&times;</span>                  </button>                  </div>');          redirect('admin/data\_mobil');      }  }  ?>  Keterangan :   * Pada index adalah untuk mengirim data ke mobil, dan mengirim data ke type. * Untuk view harus di urutkan dari header, sidebar, dan data mobil, dan terakhir adalah footer. Jika tidak urut maka tampilannya akan berantakan. * $data adalah rujuk ke type dan mobil   public function index(){          $data['mobil'] = $this->mobil\_model->get\_data\_type('mobil')->result();          $data['type'] = $this->mobil\_model->get\_data('type')->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/data\_mobil', $data);          $this->load->view('template\_admin/footer');      }  $this->form\_validation->run() == FALSE  Fungsi ini akan mnghasilkan TRUE jika dia tidak menemukan kegagalan pada elemen form terhadap  rule dan akan menghasilkan FALSE jika tidak membuat rule ataupun ada kegagalan pada elemen form terhadap rule.  $id\_type = $this->input->post('id\_type');  Fungsi diatas untuk memanggil id pada data mobil dan pada database., berlaku untuk selanjutnya  $this->session->set\_flashdata('pesan','                  <div class="alert alert-success alert-dismissible fade show" role="alert">                  Data Mobil Berhasil Diubah                  <button type="button" class="close" data-dismiss="alert" aria-label="Close">                  <span aria-hidden="true">&times;</span>                  </button>                  </div>');              redirect('admin/data\_mobil');  fungsi ini adalah digunakan untuk menampikan pesan setelah selesai mengedit data mobil. |
| 4 | Buat Mobil\_model.php pada **models**, dan ketikan kode dibawah ini  <?php  class mobil\_model extends CI\_Model{      public function get\_data($table){          $query = $this->db->get($table);          return $query;      }      public function get\_data\_type(){          $this->db->select('mobil.id\_mobil, mobil.id\_type, mobil.id\_type, mobil.merk, mobil.no\_plat, mobil.warna, mobil.tahun, mobil.harga, mobil.status, type.id\_type, type.kode\_type, type.nama\_type');          $this->db->from('mobil');          $this->db->join('type', 'mobil.id\_type = type.id\_type');          $query = $this->db->get();          return $query;      }      public function insert\_data($data, $table){          $this->db->insert($table,$data);      }      public function edit\_data($table, $data, $where){          $this->db->update($table, $data, $where);      }      public function delete\_data($where, $table){          $this->db->where($where);          $this->db->delete($table);      }      public function ambil\_id\_mobil($id){          $this->db->select('mobil.id\_mobil, mobil.id\_type, mobil.id\_type, mobil.merk, mobil.no\_plat, mobil.warna, mobil.tahun, mobil.status, type.id\_type, type.kode\_type, type.nama\_type');          $this->db->from('mobil');          $this->db->join('type', 'mobil.id\_type = type.id\_type');          $hasil = $this->db->where('id\_mobil', $id)->get();          if($hasil->num\_rows() > 0){              return $hasil->result();          }else{              return false;          }      }  }  ?> |
| 5 | Data Mobil |
| 6 | Tambah Data |
| 7 | Edit Data Mobil |
| 8 | Detail Mobil |

Langkah 4 – Membuat data type mobil

|  |  |
| --- | --- |
| 1 | Buat data\_type.php pada **views->admin,** dan ketikan kode pada dibawah ini  <div class="main-content">      <section class="section">          <div class="section-header">          <h1>Data user</h1>          </div>          <a href="<?= base\_url('admin/data\_user/tambah\_user')?>" class="btn btn-primary mb-3"> <i class="fas fa-plus"></i>  Tambah Data</a>          <?= $this->session->flashdata('pesan') ?>          <table class="table table table-hover table-striped table-bordered" id="data\_table">              <thead>                  <tr>                      <th>No</th>                      <th>Nama</th>                      <th>Email</th>                      <th>Alamat</th>                      <th>Gender</th>                      <th>No. Telp</th>                      <th>No. KTP</th>                      <th>Action</th>                  </tr>              </thead>              <tbody>                  <?php                      $no=1;                      foreach($user as $mb) : ?>                          <tr>                              <td><?= $no++?></td>                              <td><?= $mb->nama?></td>                              <td><?= $mb->email?></td>                              <td><?= $mb->alamat?></td>                              <td><?= $mb->gender?></td>                              <td><?= $mb->no\_telp?></td>                              <td><?= $mb->no\_ktp?></td>                              <td>                                  <div class="input-group-append">                                  <a href="<?= base\_url('admin/data\_user/delete\_user/').$mb->id\_user?>" class="btn btn-sm btn-danger"><i class="fas fa-trash"></i></a>                                  <a href="<?= base\_url('admin/data\_user/edit\_user/').$mb->id\_user?>" class="btn btn-sm btn-primary"><i class="fas fa-edit"></i></a>                                  </div>                              </td>                          </tr>                      <?php endforeach; ?>              </tbody>          </table>      </section>  </div>  Kode diatas adalah table pada data type, yang nantinya akan menampikan data type mobil dan akam menampilkan data type pada database |
| 2 | Buat edit\_data\_type.php pada **views->admin,** dan ketikan kode pada dibawah ini  <div class="main-content">      <section class="section">          <div class="section-header">          <h1>Data Type</h1>          </div>          <a href="<?= base\_url('admin/data\_type/tambah\_data\_type')?>" class="btn btn-primary mb-3"> <i class="fas fa-plus"></i>  Tambah Data</a>          <?= $this->session->flashdata('pesan') ?>          <table class="table table-hover table-striped table-bordered" id="data\_table">              <thead>                  <tr>                      <th>No</th>                      <th>Kode Type</th>                      <th>Nama Type</th>                      <th>Action</th>                  </tr>              </thead>              <tbody>                  <?php                      $no=1;                      foreach($type as $tp) : ?>                          <tr>                              <td><?= $no++?></td>                              <td><?= $tp->kode\_type?></td>                              <td><?= $tp->nama\_type?></td>                              <td>                                  <span class="input-group-append">                                      <a href="<?= base\_url('admin/data\_type/delete\_type/').$tp->id\_type?>" class="btn btn-sm btn-danger"><i class="fas fa-trash"></i></a>                                      <a href="<?= base\_url('admin/data\_type/edit\_type/').$tp->id\_type?>" class="btn btn-sm btn-primary"><i class="fas fa-edit"></i></a>                                  </span>                              </td>                          </tr>                      <?php endforeach; ?>              </tbody>          </table>      </section>  </div>  Keterangan  Pada edit data mengambil data yang sudah ada pada database dan ditampilkan kembali kemudian dapat diubah.  <?=$tp->nama\_type?>  Dengan sourcode di atas mengambil data type pada data base. Pada $dp adalah inisiasi dari $type |
| 3 | Buat tambah\_data\_type.php pada **views->admin,** dan ketikan kode pada dibawah ini  <div class="main-content">      <section class="section">          <div class="section-header">              <h1>Tambah Data type</h1>          </div>          <div class="card">              <div class="card-body">                  <form action="<?= base\_url('admin/data\_type/tambah\_type\_simpan')?>" enctype="multipart/form-data" method="POST">                      <div class="row">                          <div class="col-md-6">                              <div class="form-group">                                  <label>Kode Type</label>                                  <input type="text" name="kode\_type" class="form-control">                                  <?= form\_error('kode\_type','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>Nama Type</label>                                  <input type="text" name="nama\_type" class="form-control">                                  <?= form\_error('nama\_type','<div class="text-small text-danger">','</div>') ?>                              </div>                            </div>                      </div>                      <button type="submit" class="btn btn-primary"><i class="fas fa-save"></i>  Simpan</button>                      <button type="reset" class="btn btn-danger"><i class="fas fa-trash"></i>  Reset</button>                  </form>              </div>          </div>      </section>  </div>  Kode diatas adalah buat menambah data type, pada form mengambil code pada data\_type.php untuk menyimpan data kedalam database. |
| 4 | Buka models dan buat Type\_model.php, ketikan kode berikut  <?php  class Type\_model extends CI\_Model{      public function get\_data($table){          $query = $this->db->get($table);          return $query;      }      public function get\_data\_type(){          $this->db->select('mobil.id\_mobil, mobil.id\_type, mobil.id\_type, mobil.merk, mobil.no\_plat, mobil.warna, mobil.tahun, mobil.status, mobil.gambar, type.id\_type, type.kode\_type, type.nama\_type');          $this->db->from('mobil');          $this->db->join('type', 'mobil.id\_type = type.id\_type');          $query = $this->db->get();          return $query;      }      public function insert\_data($data, $table){          $this->db->insert($table,$data);      }      public function edit\_data($table, $data, $where){          $this->db->update($table, $data, $where);      }      public function delete\_data($where, $table){          $this->db->where($where);          $this->db->delete($table);      }      public function ambil\_id\_mobil($id){          $this->db->select('mobil.id\_mobil, mobil.id\_type, mobil.id\_type, mobil.merk, mobil.no\_plat, mobil.warna, mobil.tahun, mobil.status, mobil.gambar, type.id\_type, type.kode\_type, type.nama\_type');          $this->db->from('mobil');          $this->db->join('type', 'mobil.id\_type = type.id\_type');          $hasil = $this->db->where('id\_mobil', $id)->get();          if($hasil->num\_rows() > 0){              return $hasil->result();          }else{              return false;          }      }    }  Keterangan  Pada kode diatas adalah menyambungkan data pada  get\_data\_type()  Pada code diatas, adalah mengambil data pada type pada database |
| 5 | Data\_Type.php  <?php  class Data\_Type extends CI\_Controller{      function \_\_construct(){          parent::\_\_construct();          $this->load->model('type\_model');      }      public function index(){          $data['type'] = $this->type\_model->get\_data('type')->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/data\_type', $data);          $this->load->view('template\_admin/footer');      }        public function tambah\_data\_type(){          $data['type'] = $this->type\_model->get\_data('type')->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/tambah\_data\_type', $data);          $this->load->view('template\_admin/footer');      }      public function tambah\_type\_simpan(){          $this->\_rules();          if($this->form\_validation->run() == FALSE){              $this->tambah\_data\_type();          }else{              $kode\_type = $this->input->post('kode\_type');              $nama\_type = $this->input->post('nama\_type');              $data = array(                  'kode\_type' => $kode\_type,                  'nama\_type' => $nama\_type              );              $this->type\_model->insert\_data($data,'type');              $this->session->set\_flashdata('pesan','                  <div class="alert alert-success alert-dismissible fade show" role="alert">                  Data Mobil Berhasil Ditambahkan                  <button type="button" class="close" data-dismiss="alert" aria-label="Close">                  <span aria-hidden="true">&times;</span>                  </button>                  </div>');              redirect('admin/data\_type');          }      }      public function edit\_type($id){          $where = array('id\_type'=> $id);          $data['type'] = $this->db->query("SELECT \* FROM type tp WHERE tp.id\_type='$id'")->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/edit\_data\_type', $data);          $this->load->view('template\_admin/footer');      }      public function edit\_type\_simpan(){          $this->\_rules();          $id = $this->input->post('id\_type');          if($this->form\_validation->run() == FALSE){              $this->edit\_type($id);          }else{              $kode\_type = $this->input->post('kode\_type');              $nama\_type = $this->input->post('nama\_type');              $data = array(                  'kode\_type' => $kode\_type,                  'nama\_type' => $nama\_type,              );              $where = array(                  'id\_type' => $id              );              $this->type\_model->edit\_data('type', $data, $where);              $this->session->set\_flashdata('pesan','                  <div class="alert alert-success alert-dismissible fade show" role="alert">                  Data Type Berhasil Diubah                  <button type="button" class="close" data-dismiss="alert" aria-label="Close">                  <span aria-hidden="true">&times;</span>                  </button>                  </div>');              redirect('admin/data\_type');          }      }      public function \_rules(){          $this->form\_validation->set\_rules('kode\_type', 'Kode Type', 'required');          $this->form\_validation->set\_rules('nama\_type', 'Nama Type', 'required');      }      public function detail\_mobil($id){          $data['detail'] = $this->mobil\_model->ambil\_id\_mobil($id);          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admxin/detail\_mobil', $data);          $this->load->view('template\_admin/footer');      }      public function delete\_type($id){          $where = array('id\_type' => $id);          $this->type\_model->delete\_data($where, 'type');              $this->session->set\_flashdata('pesan','                  <div class="alert alert-danger alert-dismissible fade show" role="alert">                  Data Type Berhasil Dihapus                  <button type="button" class="close" data-dismiss="alert" aria-label="Close">                  <span aria-hidden="true">&times;</span>                  </button>                  </div>');          redirect('admin/data\_type');      }  }  ?>  Keterangan |
| 6 | Data Type |
| 7 | Tambah Data Type |
| 8 | Edit Data Type |

Langkah 5 – Transaksi

|  |  |
| --- | --- |
| 1 | Buat data\_transaksi.php pada **views->admin**  <div class="main-content">      <section class="section">          <div class="section-header">          <h1>Data Transaksi</h1>          </div>          <a href="<?= base\_url('admin/transaksi/tambah\_transaksi')?>" class="btn btn-primary mb-3"> <i class="fas fa-plus"></i>  Tambah Data</a>          <?= $this->session->flashdata('pesan') ?>          <table class="table table-hover table-striped table-bordered" id="data\_table">              <thead>                  <tr>                      <th>No</th>                      <th>user</th>                      <th>Mobil</th>                      <th>Tgl Sewa</th>                      <th>Tgl Kembali</th>                      <th>Total Sewa</th>                      <th>Status</th>                      <th>Action</th>                  </tr>              </thead>              <tbody>                  <?php                      $no=1;                      foreach($transaksi as $ts) : ?>                          <tr>                              <td><?= $no++?></td>                              <td><?= $ts->nama?></td>                              <td><?= $ts->merk?></td>                              <td><?= $ts->tanggal\_sewa?></td>                              <td><?= $ts->tanggal\_kembali?></td>                              <td><?= indo\_currency($ts->total\_sewa)?></td>                              <td><?= $ts->status == 1 ? "<span class='badge badge-warning'>Disewa</span>" : "<span class='badge badge-success'>Selesai</span>"?></td>                              <td>                                  <div class="input-group-append">                                  <a href="<?= base\_url('admin/transaksi/delete\_transaksi/').$ts->id\_transaksi?>" class="btn btn-sm btn-danger"><i class="fas fa-trash"></i></a>                                  <a href="<?= base\_url('admin/transaksi/edit\_transaksi/').$ts->id\_transaksi?>" class="btn btn-sm btn-primary"><i class="fas fa-edit"></i></a>                                  </div>                              </td>                          </tr>                      <?php endforeach; ?>              </tbody>          </table>      </section>  </div>  Pada data\_transaksi.php membuat table data transaksi dan menampilkan data pada database transaksi  <td><?= $ts->status == 1 ? "<span class='badge badge-warning'>Disewa</span>" : "<span class='badge badge-success'>Selesai</span>"?></td>  Pada span digunakan mengelompokkan beberapa element, pada span diatas bertujuan untuk memberi sebuah elemen status. |
| 2 | Buat form\_edit\_transaksi.php pada **views->admin**  <div class="main-content">      <section class="section">          <div class="section-header">              <h1>Tambah Data transaksi</h1>          </div>          <div class="card">              <div class="card-body">                  <?php foreach($transaksi as $ts) : ?>                  <form action="<?= base\_url('admin/transaksi/edit\_transaksi\_simpan')?>" method="POST">                      <div class="row">                          <div class="col-md-6">                              <div class="form-group">                                  <label>user</label>                                  <div class="input-group">                                      <input type="hidden" name="harga" id="harga" value="<?=$ts->harga?>">                                      <input type="hidden" name="id\_transaksi" value="<?=$ts->id\_transaksi?>">                                      <input type="hidden" name="id\_user" value="<?=$ts->id\_user?>" id="id\_user">                                      <input type="hidden" name="id\_mobil" value="<?=$ts->id\_mobil?>" id="id\_mobil">                                      <input type="text" name="user" class="form-control" id="nama" value="<?= $ts->nama?>" required                                          disabled>                                      <div class="input-group-append">                                          <button type="button" class="btn btn-primary btn" data-toggle="modal"                                              data-target="#modal-user">                                              <i class="fas fa-search"></i>                                          </button>                                      </div>                                  </div>                              </div>                              <div class="form-group">                                  <label>Mobil</label>                                  <div class="input-group">                                      <input type="text" name="mobil" class="form-control" id="merk\_mobil" value="<?= $ts->merk?>" required disabled>                                      <div class="input-group-append">                                          <button type="button" class="btn btn-primary btn" data-toggle="modal"                                              data-target="#modal-mobil">                                              <i class="fas fa-search"></i>                                          </button>                                      </div>                                  </div>                              </div>                              <div class="form-group">                                  <label>Tanggal Sewa</label>                                  <input type="text" name="tgl\_sewa" class="form-control picker" value="<?= $ts->tanggal\_sewa?>" required>                              </div>                              <div class="form-group">                                  <label>Tanggal Kembali</label>                                  <input type="text" name="tgl\_kembali" class="form-control picker" value="<?= $ts->tanggal\_kembali?>" required>                              </div>                          </div>                          <div class="col-md-6">                              <div class="form-group">                                  <label>Status</label>                                  <select name="status" class="form-control" required>                                      <option <?php if($ts->status == "1"){echo "selected='selected'";}                                      ?> value="1">Disewa</option>                                      <option <?php if($ts->status == "2"){echo "selected='selected'";}                                      ?> value="2">Selesai</option>                                  </select>                                  <?= form\_error('status','<div class="text-small text-danger">','</div>') ?>                              </div>                              <button type="submit" class="btn btn-primary mt-3">Simpan</button>                              <button type="reset" class="btn btn-danger mt-3">Reset</button>                          </div>                      </div>                  </form>                    <?php endforeach ?>              </div>          </div>      </section>  </div>    <!-- MODAL user -->  <div class="modal fade" id="modal-user">      <div class="modal-dialog" style="min-width: 700px; max-height: 80%">          <div class="modal-content">              <div class="modal-header">                  <h4 class="modal-title">Pilih user</h4>                  <button type="button" class="close" data-dismiss="modal" arial-label="Close">                      <span aria-hidden="true">&times;</span>                  </button>              </div>              <div class="modal-body table-responsive">                  <table class="table table-bordered table-striped table-responsive" id="data\_table">                      <thead>                          <tr>                              <th>No</th>                              <th>Nama</th>                              <th>Alamat</th>                              <th>Gender</th>                              <th>No. Telp</th>                              <th>No. KTP</th>                              <th>Action</th>                          </tr>                      </thead>                      <tbody>                          <?php                      $no=1;                      foreach($user as $ct) : ?>                          <tr>                              <td><?= $no++?></td>                              <td><?= $ct->nama?></td>                              <td><?= $ct->alamat?></td>                              <td><?= $ct->gender?></td>                              <td><?= $ct->no\_telp?></td>                              <td><?= $ct->no\_ktp?></td>                              <td>                                  <button class="btn btn-xs btn-primary input-group-append" id="select\_user" data-id="<?=$ct->id\_user?>"                                      data-nama="<?=$ct->nama?>">                                      <i class="fas fa-check mr-1 mt-1"></i>Select                                  </button>                              </td>                          </tr>                          <?php endforeach; ?>                      </tbody>                  </table>              </div>          </div>      </div>  </div>  <!-- MODAL MOBIL -->  <div class="modal fade" id="modal-mobil">      <div class="modal-dialog" style="min-width: 700px; max-height: 80%">          <div class="modal-content">              <div class="modal-header">                  <h4 class="modal-title">Pilih Mobil Tersedia</h4>                  <button type="button" class="close" data-dismiss="modal" arial-label="Close">                      <span aria-hidden="true">&times;</span>                  </button>              </div>              <div class="modal-body table-responsive">                  <table class="table table-bordered table-striped" id="data\_table2">                      <thead>                          <tr>                              <th>No</th>                              <th>Gambar</th>                              <th>Merk</th>                              <th>No. Plat</th>                              <th>Warna</th>                              <th>Tahun</th>                              <th>Action</th>                          </tr>                      </thead>                      <tbody>                          <?php                      $no=1;                      foreach($mobil as $mb) : ?>                      <?php if(($mb->status)==1) : ?>                          <tr>                              <td><?= $no++?></td>                              <td><img width="100px" height="60px" src="<?=base\_url().'assets/upload/mobil/'.$mb->gambar?>"></td>                              <td><?= $mb->merk?></td>                              <td><?= $mb->no\_plat?></td>                              <td><?= $mb->warna?></td>                              <td><?= $mb->tahun?></td>                              <td>                                  <button class="btn btn-xs btn-primary input-group-append" id="select\_mobil" data-id="<?=$mb->id\_mobil?>"                                      data-merk="<?=$mb->merk?>" data-harga="<?=$mb->harga?>">                                      <i class="fas fa-check mr-1 mt-1"></i>Select                                  </button>                              </td>                          </tr>                          <?php endif ?>                          <?php endforeach; ?>                      </tbody>                  </table>              </div>          </div>      </div>  </div>  <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.4.1/jquery.js"></script>  <script>      $(document).ready(function () {          $(document).on('click', '#select\_user', function () {              var nama = $(this).data('nama');              var id = $(this).data('id');              $('#nama').val(nama);              $('#id\_user').val(id);              $('#modal-user').modal('hide');          });      });  </script>  <script>      $(document).ready(function () {          $(document).on('click', '#select\_mobil', function () {              var merk = $(this).data('merk');              var id = $(this).data('id');              var harga = $(this).data('harga');              $('#merk\_mobil').val(merk);              $('#id\_mobil').val(id);              $('#harga').val(harga);              $('#modal-mobil').modal('hide');          });      });  </script> |
| 3 | Buat form\_tambah\_transaksi.php pada **views->admin**  <div class="main-content">      <section class="section">          <div class="section-header">              <h1>Tambah Data transaksi</h1>          </div>          <div class="card">              <div class="card-body">                  <form action="<?= base\_url('admin/transaksi/tambah\_transaksi\_simpan')?>" method="POST">                      <div class="row">                          <div class="col-md-6">                              <div class="form-group">                                  <label>user</label>                                  <div class="input-group">                                      <input type="text" name="user" class="form-control" id="nama" required                                          disabled>                                      <div class="input-group-append">                                          <button type="button" class="btn btn-primary btn" data-toggle="modal"                                              data-target="#modal-user">                                              <i class="fas fa-search"></i>                                          </button>                                      </div>                                  </div>                              </div>                              <div class="form-group">                                  <label>Mobil</label>                                  <div class="input-group">                                      <input type="text" name="mobil" class="form-control" id="merk\_mobil" required disabled>                                      <div class="input-group-append">                                          <button type="button" class="btn btn-primary btn" data-toggle="modal"                                              data-target="#modal-mobil">                                              <i class="fas fa-search"></i>                                          </button>                                      </div>                                  </div>                              </div>                              <div class="form-group">                                  <label>Tanggal Sewa</label>                                  <input type="text" name="tgl\_sewa" class="form-control picker" autocomplete="off" required>                              </div>                              <div class="form-group">                                  <label>Tanggal Kembali</label>                                  <input type="text" name="tgl\_kembali" class="form-control picker" autocomplete="off" required>                              </div>                          </div>                          <div class="col-md-6">                              <div class="form-group">                                  <label>Status</label>                                  <select name="status" class="form-control" required>                                      <option value="">--Pilih Status--</option>                                      <option value="1">Disewa</option>                                      <option value="2">Selesai</option>                                  </select>                                  <?= form\_error('status','<div class="text-small text-danger">','</div>') ?>                              </div>                              <input type="hidden" value="" name="id\_user" id="id\_user">                              <input type="hidden" value="" name="id\_mobil" id="id\_mobil">                              <input type="hidden" value="" name="harga" id="harga">                              <button type="submit" class="btn btn-primary mt-3">Simpan</button>                              <button type="reset" class="btn btn-danger mt-3">Reset</button>                          </div>                      </div>                  </form>              </div>          </div>      </section>  </div>    <!-- MODAL user -->  <div class="modal fade" id="modal-user">      <div class="modal-dialog" style="min-width: 700px; max-height: 80%">          <div class="modal-content">              <div class="modal-header">                  <h4 class="modal-title">Pilih user</h4>                  <button type="button" class="close" data-dismiss="modal" arial-label="Close">                      <span aria-hidden="true">&times;</span>                  </button>              </div>              <div class="modal-body table-responsive">                  <table class="table table-bordered table-striped table-responsive" id="data\_table">                      <thead>                          <tr>                              <th>No</th>                              <th>Nama</th>                              <th>Alamat</th>                              <th>Gender</th>                              <th>No. Telp</th>                              <th>No. KTP</th>                              <th>Action</th>                          </tr>                      </thead>                      <tbody>                          <?php                      $no=1;                      foreach($user as $ct) : ?>                          <tr>                              <td><?= $no++?></td>                              <td><?= $ct->nama?></td>                              <td><?= $ct->alamat?></td>                              <td><?= $ct->gender?></td>                              <td><?= $ct->no\_telp?></td>                              <td><?= $ct->no\_ktp?></td>                              <td>                                  <button class="btn btn-xs btn-primary input-group-append" id="select\_user" data-id="<?=$ct->id\_user?>"                                      data-nama="<?=$ct->nama?>">                                      <i class="fas fa-check mr-1 mt-1"></i>Select                                  </button>                              </td>                          </tr>                          <?php endforeach; ?>                      </tbody>                  </table>              </div>          </div>      </div>  </div>  <!-- MODAL MOBIL -->  <div class="modal fade" id="modal-mobil">      <div class="modal-dialog" style="min-width: 700px; max-height: 80%">          <div class="modal-content">              <div class="modal-header">                  <h4 class="modal-title">Pilih Mobil Tersedia</h4>                  <button type="button" class="close" data-dismiss="modal" arial-label="Close">                      <span aria-hidden="true">&times;</span>                  </button>              </div>              <div class="modal-body table-responsive">                  <table class="table table-bordered table-striped" id="data\_table2">                      <thead>                          <tr>                              <th>No</th>                              <th>Gambar</th>                              <th>Merk</th>                              <th>No. Plat</th>                              <th>Warna</th>                              <th>Tahun</th>                              <th>Harga</th>                              <th>Action</th>                          </tr>                      </thead>                      <tbody>                          <?php                      $no=1;                      foreach($mobil as $mb) : ?>                          <tr>                              <td><?= $no++?></td>                              <td><img width="100px" height="60px" src="<?=base\_url().'assets/upload/mobil/'.$mb->gambar?>"></td>                              <td><?= $mb->merk?></td>                              <td><?= $mb->no\_plat?></td>                              <td><?= $mb->warna?></td>                              <td><?= $mb->tahun?></td>                              <td><?= $mb->harga?></td>                              <td>                                  <button class="btn btn-xs btn-primary input-group-append" id="select\_mobil" data-id="<?=$mb->id\_mobil?>"                                      data-merk="<?=$mb->merk?>" data-harga="<?=$mb->harga?>">                                      <i class="fas fa-check mr-1 mt-1"></i>Select                                  </button>                              </td>                          </tr>                          <?php endforeach; ?>                      </tbody>                  </table>              </div>          </div>      </div>  </div>  <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.4.1/jquery.js"></script>  <script>      $(document).ready(function () {          $(document).on('click', '#select\_user', function () {              var id\_user = $(this).data('id');              var nama = $(this).data('nama');              $('#nama').val(nama);              $('#id\_user').val(id\_user);              $('#modal-user').modal('hide');          });      });  </script>  <script>      $(document).ready(function () {          $(document).on('click', '#select\_mobil', function () {              var id\_mobil = $(this).data('id');              var merk = $(this).data('merk');              var harga = $(this).data('harga');              $('#merk\_mobil').val(merk);              $('#id\_mobil').val(id\_mobil);              $('#harga').val(harga);              $('#modal-mobil').modal('hide');          });      });  </script>  Pada script modal mobil adalah untuk menampilkan popup untuk memilih list data mobil yang tersedia |
| 4 | Buat **transaksi\_menunggu\_pembayaran.php** pada **views->admin**  <div class="main-content">      <section class="section">          <div class="section-header">          <h1>Data Transaksi</h1>          </div>          <?= $this->session->flashdata('pesan') ?>          <table class="table table-hover table-striped table-bordered" id="data\_table">              <thead>                  <tr>                      <th>No</th>                      <th>user</th>                      <th>Mobil</th>                      <th>Tgl Sewa</th>                      <th>Tgl Kembali</th>                      <th>Total Sewa</th>                      <th>Status</th>                      <th>Action</th>                  </tr>              </thead>              <tbody>                  <?php                      $no=1;                      foreach($transaksi as $ts) :                          if($ts->status\_pembayaran == 0) :                           ?>                          <tr>                              <td><?= $no++?></td>                              <td><?= $ts->nama?></td>                              <td><?= $ts->merk?></td>                              <td><?= $ts->tanggal\_sewa?></td>                              <td><?= $ts->tanggal\_kembali?></td>                              <td><?= indo\_currency($ts->total\_sewa)?></td>                              <td>Menunggu Pembayaran</td>                              <td>                                  <div class="input-group-append">                                  <a href="<?= base\_url('admin/transaksi/delete\_transaksi/').$ts->id\_transaksi?>" class="btn btn-sm btn-danger"><i class="fas fa-trash"></i></a>                                  <a href="<?= base\_url('admin/transaksi/edit\_transaksi/').$ts->id\_transaksi?>" class="btn btn-sm btn-primary"><i class="fas fa-edit"></i></a>                                  </div>                              </td>                          </tr>                      <?php endif ?>                      <?php endforeach; ?>              </tbody>          </table>      </section>  </div>  Keterangan.  Juka customer telah melakukan checkout pada pemesanan mobil. Maka customer harus membayar pesanan dengan men transfer uang kedalam rekening yang sudah di sediakan, jika customer telah membayar maka akan mungupload bukti pembayarannya dan menunggu konfirmasi dari admin |
| 5 | Buat **transaksi\_menunggu\_konfirmasi.php** pada **views->admin**  <div class="main-content">      <section class="section">          <div class="section-header">          <h1>Data Transaksi</h1>          </div>          <?= $this->session->flashdata('pesan') ?>          <table class="table table-hover table-striped table-bordered" id="data\_table">              <thead>                  <tr>                      <th>No</th>                      <th>user</th>                      <th>Mobil</th>                      <th>Tgl Sewa</th>                      <th>Tgl Kembali</th>                      <th>Total Sewa</th>                      <th>Status</th>                      <th>Bukti Pembayaran</th>                      <th>Action</th>                  </tr>              </thead>              <tbody>                  <?php                      $no=1;                      foreach($transaksi as $ts) :                          if($ts->status\_pembayaran == 1) :                           ?>                          <tr>                              <td><?= $no++?></td>                              <td><?= $ts->nama?></td>                              <td><?= $ts->merk?></td>                              <td><?= $ts->tanggal\_sewa?></td>                              <td><?= $ts->tanggal\_kembali?></td>                              <td><?= indo\_currency($ts->total\_sewa)?></td>                              <td>Menunggu Konfirmasi</td>                              <td>                                  <a href="<?=base\_url().'assets/upload/bukti\_pembayaran/'.$ts->bukti\_pembayaran?>"><img width="100px" height="60px" src="<?=base\_url().'assets/upload/bukti\_pembayaran/'.$ts->bukti\_pembayaran?>"></a>                              </td>                              <td>                                    <a href="<?= base\_url('admin/transaksi/konfirmasi\_pembayaran/').$ts->id\_transaksi?>" onclick="return confirm('Yakin Konfirmasi Pembayaran?')" class="btn btn-sm btn-success"><i class="fas fa-check"></i>Confirm</a>                                  </td>                          </tr>                      <?php endif ?>                      <?php endforeach; ?>              </tbody>          </table>      </section>  </div>  Pada scrip diatas jika pada menu customer telah membabayar dan telah diupload bukti pembayarannya maka akan menunggu konfirmasi dari admin meng konfirmasi pembayaran tersebut |

|  |  |
| --- | --- |
| 6 | Buat **transaksi\_sedang\_disewa.php** pada **views->admin**  <div class="main-content">      <section class="section">          <div class="section-header">          <h1>Data Transaksi</h1>          </div>          <a href="<?= base\_url('admin/transaksi/tambah\_transaksi')?>" class="btn btn-primary mb-3"> <i class="fas fa-plus"></i>  Tambah Data</a>          <?= $this->session->flashdata('pesan') ?>          <table class="table table-hover table-striped table-bordered" id="data\_table">              <thead>                  <tr>                      <th>No</th>                      <th>user</th>                      <th>Mobil</th>                      <th>Tgl Sewa</th>                      <th>Tgl Kembali</th>                      <th>Total Sewa</th>                      <th>Status</th>                      <th>Action</th>                  </tr>              </thead>              <tbody>                  <?php                      $no=1;                      foreach($transaksi as $ts) :                          if(($ts->status\_pembayaran == 2) && ($ts->status == 1)) :                           ?>                          <tr>                              <td><?= $no++?></td>                              <td><?= $ts->nama?></td>                              <td><?= $ts->merk?></td>                              <td><?= $ts->tanggal\_sewa?></td>                              <td><?= $ts->tanggal\_kembali?></td>                              <td><?= indo\_currency($ts->total\_sewa)?></td>                              <td><span class="badge badge-warning text-dark">Sedang Disewa</span></td>                              <td>                                  <div class="input-group-append">                                  <a href="<?= base\_url('admin/transaksi/delete\_transaksi/').$ts->id\_transaksi?>" class="btn btn-sm btn-danger"><i class="fas fa-trash"></i></a>                                  <a href="<?= base\_url('admin/transaksi/edit\_transaksi/').$ts->id\_transaksi?>" class="btn btn-sm btn-primary"><i class="fas fa-edit"></i></a>                                  </div>                              </td>                          </tr>                      <?php endif ?>                      <?php endforeach; ?>              </tbody>          </table>      </section>  </div>  Keterangan :  Pada script diatas adalah untuk menampilkan data mobil yang sudah di konfirmasi pembayarannya oleh admin dan statusanya sedang disewa |
|  | Buat **transaksi\_selesai.php** pada **views->admin**  <div class="main-content">      <section class="section">          <div class="section-header">          <h1>Data Transaksi</h1>          </div>          <a href="<?= base\_url('admin/transaksi/tambah\_transaksi')?>" class="btn btn-primary mb-3"> <i class="fas fa-plus"></i>  Tambah Data</a>          <?= $this->session->flashdata('pesan') ?>          <table class="table table-hover table-striped table-bordered" id="data\_table">              <thead>                  <tr>                      <th>No</th>                      <th>user</th>                      <th>Mobil</th>                      <th>Tgl Sewa</th>                      <th>Tgl Kembali</th>                      <th>Total Sewa</th>                      <th>Status</th>                      <th>Action</th>                  </tr>              </thead>              <tbody>                  <?php                      $no=1;                      foreach($transaksi as $ts) :                          if(($ts->status\_pembayaran == 2) && ($ts->status == 2)) :                           ?>                          <tr>                              <td><?= $no++?></td>                              <td><?= $ts->nama?></td>                              <td><?= $ts->merk?></td>                              <td><?= $ts->tanggal\_sewa?></td>                              <td><?= $ts->tanggal\_kembali?></td>                              <td><?= indo\_currency($ts->total\_sewa)?></td>                              <td><span class="badge badge-success">Selesai</span></td>                              <td>                                  <div class="input-group-append">                                  <a href="<?= base\_url('admin/transaksi/delete\_transaksi/').$ts->id\_transaksi?>" class="btn btn-sm btn-danger"><i class="fas fa-trash"></i></a>                                  <a href="<?= base\_url('admin/transaksi/edit\_transaksi/').$ts->id\_transaksi?>" class="btn btn-sm btn-primary"><i class="fas fa-edit"></i></a>                                  </div>                              </td>                          </tr>                      <?php endif ?>                      <?php endforeach; ?>              </tbody>          </table>      </section>  </div>  Keterangan :  Jika mobil telah selesai diswa akan masuk ke Transaksi Selesai dan akan menyimpan data mbil yang telah disewa dan nama penyewa. |
|  | Buat Transaksi\_model.php pada **models->admin**  <?php  class transaksi\_model extends CI\_Model{      public function get\_data($table){          $query = $this->db->get($table);          return $query;      }      public function get\_data\_transaksi(){          $this->db->select('transaksi.id\_transaksi, user.nama, mobil.merk, transaksi.tanggal\_sewa, transaksi.tanggal\_kembali, transaksi.total\_sewa, transaksi.status, transaksi.status\_pembayaran, transaksi.bukti\_pembayaran');          $this->db->from('transaksi');          $this->db->join('mobil', 'mobil.id\_mobil = transaksi.id\_mobil');          $this->db->join('user', 'user.id\_user = transaksi.id\_user');          $query = $this->db->get();          return $query;      }      public function get\_data\_mobil($table){          $this->db->where('status', 1);          $query = $this->db->get($table);          return $query;      }      public function get\_data\_type(){          $this->db->select('transaksi.id\_transaksi, transaksi.id\_type, transaksi.total\_sewa, transaksi.id\_type, transaksi.merk, transaksi.no\_plat, transaksi.warna, transaksi.tahun, transaksi.status, transaksi.gambar, type.id\_type, type.kode\_type, type.nama\_type, transaksi.status\_pembayaran, transaksi.bukti\_pembayaran');          $this->db->from('transaksi');          $this->db->join('type', 'transaksi.id\_type = type.id\_type');          $query = $this->db->get();          return $query;      }      public function insert\_data($data, $table){          $this->db->insert($table,$data);      }      public function edit\_data($table, $data, $where){          $this->db->update($table, $data, $where);      }      public function delete\_data($where, $table){          $this->db->where($where);          $this->db->delete($table);      }      public function ambil\_id\_transaksi($id){          $this->db->select('transaksi.id\_transaksi, transaksi.id\_type, transaksi.id\_type, transaksi.merk, transaksi.no\_plat, transaksi.warna, transaksi.tahun, transaksi.status, transaksi.gambar, type.id\_type, type.kode\_type, type.nama\_type');          $this->db->from('transaksi');          $this->db->join('type', 'transaksi.id\_type = type.id\_type');          $hasil = $this->db->where('id\_transaksi', $id)->get();          if($hasil->num\_rows() > 0){              return $hasil->result();          }else{              return false;          }      }      public function insert\_status\_mobil\_sedia($where, $table){          $this->db->query("update mobil set status = 1 where id\_mobil=$where");      }      public function insert\_status\_mobil\_kosong($where, $table){          $this->db->query("update mobil set status = 0 where id\_mobil=$where");      }    }  ?> |
| 5 | Buat pada **controller->admin**. Pada Transaksi.php tambahkan kode berikut  <?php  class Transaksi extends CI\_Controller{      function \_\_construct(){          parent::\_\_construct();          check\_not\_login();          check\_admin();          $this->load->model('transaksi\_model');      }      public function index(){          $data['transaksi'] = $this->transaksi\_model->get\_data\_transaksi()->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/data\_transaksi', $data);          $this->load->view('template\_admin/footer');      }        public function tambah\_transaksi(){          $data['transaksi'] = $this->transaksi\_model->get\_data('transaksi')->result();          $data['user'] = $this->transaksi\_model->get\_data('user')->result();          $data['mobil'] = $this->transaksi\_model->get\_data\_mobil('mobil')->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/form\_tambah\_transaksi', $data);          $this->load->view('template\_admin/footer');      }      public function tambah\_transaksi\_simpan(){          $id\_transaksi = $this->input->post('id\_transaksi');          $id\_user = $this->input->post('id\_user');          $id\_mobil = $this->input->post('id\_mobil');          $tanggal\_sewa = $this->input->post('tgl\_sewa');          $tanggal\_kembali = $this->input->post('tgl\_kembali');          $harga\_mobil = $this->input->post('harga');          $selisih\_hari=((abs(strtotime($tanggal\_sewa) - strtotime($tanggal\_kembali)))/(60\*60\*24));          $total\_sewa = $harga\_mobil\*$selisih\_hari;          $status = $this->input->post('status');          $status\_pembayaran = 2;          $data = array(              'id\_transaksi' => $id\_transaksi,              'id\_user' => $id\_user,              'id\_mobil' => $id\_mobil,              'tanggal\_sewa' => $tanggal\_sewa,              'tanggal\_kembali' => $tanggal\_kembali,              'total\_sewa' => $total\_sewa,              'status' => $status,              'status\_pembayaran' => $status\_pembayaran          );          $this->transaksi\_model->insert\_data($data,'transaksi');          if($status == 1){              $this->transaksi\_model->insert\_status\_mobil\_kosong($id\_mobil, 'mobil');          }else{              $this->transaksi\_model->insert\_status\_mobil\_sedia($id\_mobil, 'mobil');          }          $this->session->set\_flashdata('pesan','              <div class="alert alert-success alert-dismissible fade show" role="alert">              Data transaksi Berhasil Ditambahkan              <button transaksi="button" class="close" data-dismiss="alert" aria-label="Close">              <span aria-hidden="true">&times;</span>              </button>              </div>');          redirect('admin/transaksi/selesai');        }      public function edit\_transaksi($id){          $where = array('id\_transaksi'=> $id);          $data['user'] = $this->transaksi\_model->get\_data('user')->result();          $data['mobil'] = $this->transaksi\_model->get\_data('mobil')->result();          $this->db->select('transaksi.id\_transaksi, transaksi.id\_user, transaksi.id\_mobil, mobil.harga , user.nama, mobil.merk, transaksi.tanggal\_sewa, transaksi.tanggal\_kembali, transaksi.status');          $this->db->from('transaksi');          $this->db->join('mobil', 'mobil.id\_mobil = transaksi.id\_mobil');          $this->db->join('user', 'user.id\_user = transaksi.id\_user');          $this->db->where('id\_transaksi', $id);          $data['transaksi'] = $this->db->get()->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/form\_edit\_transaksi', $data);          $this->load->view('template\_admin/footer');      }      public function edit\_transaksi\_simpan(){          $id\_transaksi = $this->input->post('id\_transaksi');          $id\_user = $this->input->post('id\_user');          $id\_mobil = $this->input->post('id\_mobil');          $tanggal\_sewa = $this->input->post('tgl\_sewa');          $tanggal\_kembali = $this->input->post('tgl\_kembali');          $harga\_mobil = $this->input->post('harga');          $selisih\_hari=((abs(strtotime($tanggal\_sewa) - strtotime($tanggal\_kembali)))/(60\*60\*24));          $total\_sewa =$harga\_mobil\*round($selisih\_hari);          $status = $this->input->post('status');          $data = array(              'id\_transaksi' => $id\_transaksi,              'id\_user' => $id\_user,              'id\_mobil' => $id\_mobil,              'tanggal\_sewa' => $tanggal\_sewa,              'tanggal\_kembali' => $tanggal\_kembali,              'total\_sewa' => $total\_sewa,              'status' => $status          );          echo print\_r($data);          $where = array(              'id\_transaksi' => $id\_transaksi          );          $this->transaksi\_model->edit\_data('transaksi', $data, $where);          if($status == 1){              $this->transaksi\_model->insert\_status\_mobil\_kosong($id\_mobil, 'mobil');          }else{              $this->transaksi\_model->insert\_status\_mobil\_sedia($id\_mobil, 'mobil');          }          $this->session->set\_flashdata('pesan','              <div class="alert alert-success alert-dismissible fade show" role="alert">              Data transaksi Berhasil Diubah              <button transaksi="button" class="close" data-dismiss="alert" aria-label="Close">              <span aria-hidden="true">&times;</span>              </button>              </div>');          redirect('admin/transaksi/selesai');      }      public function delete\_transaksi($id){          $where = array('id\_transaksi' => $id);          $this->transaksi\_model->delete\_data($where, 'transaksi');              $this->session->set\_flashdata('pesan','                  <div class="alert alert-danger alert-dismissible fade show" role="alert">                  Data transaksi Berhasil Dihapus                  <button transaksi="button" class="close" data-dismiss="alert" aria-label="Close">                  <span aria-hidden="true">&times;</span>                  </button>                  </div>');          redirect('admin/transaksi/selesai');      }      public function menunggu\_pembayaran(){          $data['transaksi'] = $this->transaksi\_model->get\_data\_transaksi()->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/transaksi\_menunggu\_pembayaran', $data);          $this->load->view('template\_admin/footer');      }      public function menunggu\_konfirmasi(){          $data['transaksi'] = $this->transaksi\_model->get\_data\_transaksi()->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/transaksi\_menunggu\_konfirmasi', $data);          $this->load->view('template\_admin/footer');      }      public function sedang\_disewa(){          $data['transaksi'] = $this->transaksi\_model->get\_data\_transaksi()->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/transaksi\_sedang\_disewa', $data);          $this->load->view('template\_admin/footer');      }      public function selesai(){          $data['transaksi'] = $this->transaksi\_model->get\_data\_transaksi()->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/transaksi\_selesai', $data);          $this->load->view('template\_admin/footer');      }      public function konfirmasi\_pembayaran($id){          $this->load->model('transaksi\_model');          $id\_transaksi = $id;          $status\_pembayaran = 2;          $data = array(              'status\_pembayaran' => $status\_pembayaran          );          $where = array(              'id\_transaksi' => $id\_transaksi          );          $this->transaksi\_model->edit\_data('transaksi', $data, $where);          echo "<script>window.location='".base\_url('admin/transaksi/menunggu\_konfirmasi')."';</script>";      }      public function \_rules(){          $this->form\_validation->set\_rules('id\_type', 'Kode Type', 'required');          $this->form\_validation->set\_rules('merk', 'Merk', 'required');          $this->form\_validation->set\_rules('no\_plat', 'No Plat', 'required');          $this->form\_validation->set\_rules('tahun', 'Tahun', 'required');          $this->form\_validation->set\_rules('warna', 'Warna', 'required');          $this->form\_validation->set\_rules('status', 'Status', 'required');      }  }  ?> |
| 7 | Tambah Data Transaksi |
| 8 | Edit Data Transaksi |

Langkah 6 – User

|  |  |
| --- | --- |
| 1 | Buka kembali view->admin tambahkan data\_user, ketikan kode berikut  <div class="main-content">      <section class="section">          <div class="section-header">          <h1>Data user</h1>          </div>          <a href="<?= base\_url('admin/data\_user/tambah\_user')?>" class="btn btn-primary mb-3"> <i class="fas fa-plus"></i>  Tambah Data</a>          <?= $this->session->flashdata('pesan') ?>          <table class="table table table-hover table-striped table-bordered" id="data\_table">              <thead>                  <tr>                      <th>No</th>                      <th>Nama</th>                      <th>Email</th>                      <th>Alamat</th>                      <th>Gender</th>                      <th>No. Telp</th>                      <th>No. KTP</th>                      <th>Action</th>                  </tr>              </thead>              <tbody>                  <?php                      $no=1;                      foreach($user as $mb) : ?>                          <tr>                              <td><?= $no++?></td>                              <td><?= $mb->nama?></td>                              <td><?= $mb->email?></td>                              <td><?= $mb->alamat?></td>                              <td><?= $mb->gender?></td>                              <td><?= $mb->no\_telp?></td>                              <td><?= $mb->no\_ktp?></td>                              <td>                                  <div class="input-group-append">                                  <a href="<?= base\_url('admin/data\_user/delete\_user/').$mb->id\_user?>" class="btn btn-sm btn-danger"><i class="fas fa-trash"></i></a>                                  <a href="<?= base\_url('admin/data\_user/edit\_user/').$mb->id\_user?>" class="btn btn-sm btn-primary"><i class="fas fa-edit"></i></a>                                  </div>                              </td>                          </tr>                      <?php endforeach; ?>              </tbody>          </table>      </section>  </div>  Pada kode diatas untuk membuat table dan menampilkan data pada database user dan ditampilkan pada table tersebut.  $no=1;                      foreach($user as $mb) : ?>                          <tr>                              <td><?= $no++?></td>                              <td><?= $mb->nama?></td>                              <td><?= $mb->email?></td>                              <td><?= $mb->alamat?></td>                              <td><?= $mb->gender?></td>                              <td><?= $mb->no\_telp?></td>                              <td><?= $mb->no\_ktp?></td>                              <td>  Kode diatas untuk menampilkan data pada table data user |
| 2 | Juga tambahkan pada **views->admin** **form\_edit\_user.php** dan ketikan kode berikut  <div class="main-content">      <section class="section">          <div class="section-header">              <h1>Tambah Data user</h1>          </div>          <div class="card">              <div class="card-body">                  <?php foreach($user as $us) : ?>                  <form action="<?= base\_url('admin/data\_user/edit\_user\_simpan')?>" enctype="multipart/form-data" method="POST">                      <div class="row">                          <div class="col-md-6">                              <div class="form-group">                                  <label>Nama</label>                                  <input type="hidden" name="id\_user" value="<?=$us->id\_user?>">                                  <input type="text" name="nama" class="form-control" value="<?= $us->nama?>">                                  <?= form\_error('nama','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>Email</label>                                  <input type="email" name="email" class="form-control" value="<?= $us->email?>">                                  <?= form\_error('email','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>Password</label>                                  <input type="password" name="password" class="form-control" >                                  <?= form\_error('password','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>Confirm Password</label>                                  <input type="password" name="confirm\_password" class="form-control" >                                  <?= form\_error('confirm\_password','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>Alamat</label>                                  <input type="text" name="alamat" class="form-control" value="<?= $us->alamat?>">                                  <?= form\_error('alamat','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>Jenis Kelamin</label>                                  <select name="gender" class="form-control">                                      <option value="<?= $us->gender?>"><?= $us->gender?></option>                                      <option value="Laki-Laki">Laki-Laki</option>                                      <option value="Perempuan">Perempuan</option>                                  </select>                                  <?= form\_error('gender','<div class="text-small text-danger">','</div>') ?>                              </div>                          </div>                          <div class="col-md-6">                              <div class="form-group">                                  <label>No. Telepon</label>                                  <input type="text" name="no\_telp" class="form-control" value="<?= $us->no\_telp?>">                                  <?= form\_error('no\_telp','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>No. KTP</label>                                  <input type="text" name="no\_ktp" class="form-control" value="<?= $us->no\_ktp?>">                                  <?= form\_error('no\_ktp','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>Level</label>                                  <select name="level" class="form-control">                                      <option value="<?= $us->level?>">                                          <?php if(($us->level) == 1){                                              echo "Admin";                                          }else{                                              echo "Customer";                                          } ?>                                        </option>                                      <option value="1">Admin</option>                                      <option value="2">Customer</option>                                  </select>                                  <?= form\_error('level','<div class="text-small text-danger">','</div>') ?>                              </div>                              <button type="submit" class="btn btn-primary mt-3">Simpan</button>                              <button type="reset" class="btn btn-danger mt-3">Reset</button>                          </div>                      </div>                  </form>                  <?php endforeach ?>              </div>          </div>      </section>  </div>  Pada kode diatas adalah untuk edit data user yang ada didatabase, dan diambil untuk ditampilkan pada form edit user.  base\_url('admin/data\_user/edit\_user\_simpan')  kode tersebut digunakan untuk menuju controller ->admin->data\_user dan dialam data user terdapat code yang bernma edit\_user\_simpan yang dialamnya untuk menyimpan perubahan pada edit user.  <?= $us->nama?>  Untuk kode diatas adalah untuk mengambil nama pada data user. Pada $us adalah isial pada $user. Dengan katalain memanggil data user dan merujuk pada table nama.    Kode diatas adalah membuat user tersebut menjadi admin atau customer. Untuk pemilihan data level = 1 akan menampilkan data admin. Sehingga jika login dan level = 1 maka akan dirujuk ke dashboard admi. Jika level bukan = 1 maka akan dilanjutkan delama dashboard customer.  <option value="1">Admin</option>  <option value="2">Customer</option>  Untuk menampilkan data pada dropdown maka option menggunakan value 1 dan 2. Maka kalau kita memililh admin maka otomatis level akan menjadi 1, jika level = 1 maka akan merujuk ke dalam dashboar admin. Begitupun sebaliknya. |
| 3 | Juga tambah form\_tambah\_user.php, dan ketikan kode berikut  <div class="main-content">      <section class="section">          <div class="section-header">              <h1>Tambah Data user</h1>          </div>          <div class="card">              <div class="card-body">                  <form action="<?= base\_url('admin/data\_user/tambah\_user\_simpan')?>" enctype="multipart/form-data" method="POST">                      <div class="row">                          <div class="col-md-6">                              <div class="form-group">                                  <label>Nama</label>                                  <input type="text" name="nama" class="form-control">                                  <?= form\_error('nama','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>Email</label>                                  <input type="email" name="email" class="form-control">                                  <?= form\_error('email','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>Password</label>                                  <input type="password" name="password" class="form-control">                                  <?= form\_error('password','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>Confirm Password</label>                                  <input type="password" name="confirm\_password" class="form-control">                                  <?= form\_error('confirm\_password','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>Alamat</label>                                  <input type="text" name="alamat" class="form-control">                                  <?= form\_error('alamat','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>Jenis Kelamin</label>                                  <select name="gender" class="form-control">                                      <option value="">-- Pilih Jenis Kelamin</option>                                      <option value="Laki-Laki">Laki-Laki</option>                                      <option value="Perempuan">Perempuan</option>                                  </select>                                  <?= form\_error('gender','<div class="text-small text-danger">','</div>') ?>                              </div>                          </div>                          <div class="col-md-6">                              <div class="form-group">                                  <label>No. Telepon</label>                                  <input type="text" name="no\_telp" class="form-control">                                  <?= form\_error('no\_telp','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>No. KTP</label>                                  <input type="text" name="no\_ktp" class="form-control">                                  <?= form\_error('no\_ktp','<div class="text-small text-danger">','</div>') ?>                              </div>                              <div class="form-group">                                  <label>Level</label>                                  <select name="level" class="form-control">                                      <option value="">-- Pilih Level User --</option>                                      <option value="1">Admin</option>                                      <option value="2">Customer</option>                                  </select>                                  <?= form\_error('level','<div class="text-small text-danger">','</div>') ?>                              </div>                              <button type="submit" class="btn btn-primary mt-3">Simpan</button>                              <button type="reset" class="btn btn-danger mt-3">Reset</button>                          </div>                      </div>                  </form>              </div>          </div>      </section>  </div>    Pada data tambah user akan menambah data pada database user.  base\_url('admin/data\_user/tambah\_user\_simpan')  pada kode diatas jika kita klik **simpan** maka akan menuju halaman tersebut yang dialamnya akan menyimpan data pada database user.  <option value="1">Admin</option>  <option value="2">Customer</option>  Kode tersebut adalah untuk memilih user tersebut menjadi admin adtau customer. |
| 4 | Buka models dan buat User\_model.php  <?php  defined('BASEPATH') OR exit('No direct script access allowed');  class User\_model extends CI\_Model {      public function login($post){          $this->db->select('\*');          $this->db->from('user');          $this->db->where('email', $post['email']);          $this->db->where('password', md5($post['password']));          $query = $this->db->get();          return $query;      }      public function get($id = null){          $this->db->from('user');          if($id != null){              $this->db->where('id\_user', $id);          }          $query = $this->db->get();          return $query;      }      public function get\_data($table){          $query = $this->db->get($table);          return $query;      }      public function insert\_data($data, $table){          $this->db->insert($table,$data);      }      public function edit\_data($table, $data, $where){          $this->db->update($table, $data, $where);      }      public function delete\_data($where, $table){          $this->db->where($where);          $this->db->delete($table);      }      public function ambil\_id\_mobil($id){          $this->db->select('mobil.id\_mobil, mobil.id\_type, mobil.id\_type, mobil.merk, mobil.no\_plat, mobil.warna, mobil.tahun, mobil.harga, mobil.status, mobil.gambar, type.id\_type, type.kode\_type, type.nama\_type');          $this->db->from('mobil');          $this->db->join('type', 'mobil.id\_type = type.id\_type');          $hasil = $this->db->where('id\_mobil', $id)->get();          if($hasil->num\_rows() > 0){              return $hasil->result();          }else{              return false;          }      }  }    Keterangan |
| 5 | Sekarang buka controller->admin dan buat Transaksi. Ketikan kode dibawah ini  <?php  class Transaksi extends CI\_Controller{      function \_\_construct(){          parent::\_\_construct();          $this->load->model('transaksi\_model');      }      public function index(){          $data['transaksi'] = $this->transaksi\_model->get\_data\_transaksi()->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/data\_transaksi', $data);          $this->load->view('template\_admin/footer');      }        public function tambah\_transaksi(){          $data['transaksi'] = $this->transaksi\_model->get\_data('transaksi')->result();          $data['user'] = $this->transaksi\_model->get\_data('user')->result();          $data['mobil'] = $this->transaksi\_model->get\_data\_mobil('mobil')->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/form\_tambah\_transaksi', $data);          $this->load->view('template\_admin/footer');      }      public function tambah\_transaksi\_simpan(){          $id\_transaksi = $this->input->post('id\_transaksi');          $id\_user = $this->input->post('id\_user');          $id\_mobil = $this->input->post('id\_mobil');          $tanggal\_sewa = $this->input->post('tgl\_sewa');          $tanggal\_kembali = $this->input->post('tgl\_kembali');          $harga\_mobil = $this->input->post('harga');          $selisih\_hari=((abs(strtotime($tanggal\_sewa) - strtotime($tanggal\_kembali)))/(60\*60\*24));          $total\_sewa = $harga\_mobil\*$selisih\_hari;          $status = $this->input->post('status');          $data = array(              'id\_transaksi' => $id\_transaksi,              'id\_user' => $id\_user,              'id\_mobil' => $id\_mobil,              'tanggal\_sewa' => $tanggal\_sewa,              'tanggal\_kembali' => $tanggal\_kembali,              'total\_sewa' => $total\_sewa,              'status' => $status          );          $this->transaksi\_model->insert\_data($data,'transaksi');          if($status == 1){              $this->transaksi\_model->insert\_status\_mobil\_kosong($id\_mobil, 'mobil');          }else{              $this->transaksi\_model->insert\_status\_mobil\_sedia($id\_mobil, 'mobil');          }          $this->session->set\_flashdata('pesan','              <div class="alert alert-success alert-dismissible fade show" role="alert">              Data transaksi Berhasil Ditambahkan              <button transaksi="button" class="close" data-dismiss="alert" aria-label="Close">              <span aria-hidden="true">&times;</span>              </button>              </div>');          redirect('admin/transaksi');        }      public function edit\_transaksi($id){          $where = array('id\_transaksi'=> $id);          $data['user'] = $this->transaksi\_model->get\_data('user')->result();          $data['mobil'] = $this->transaksi\_model->get\_data('mobil')->result();          $this->db->select('transaksi.id\_transaksi, transaksi.id\_user, transaksi.id\_mobil, mobil.harga , user.nama, mobil.merk, transaksi.tanggal\_sewa, transaksi.tanggal\_kembali, transaksi.status');          $this->db->from('transaksi');          $this->db->join('mobil', 'mobil.id\_mobil = transaksi.id\_mobil');          $this->db->join('user', 'user.id\_user = transaksi.id\_user');          $this->db->where('id\_transaksi', $id);          $data['transaksi'] = $this->db->get()->result();          $this->load->view('template\_admin/header');          $this->load->view('template\_admin/sidebar');          $this->load->view('admin/form\_edit\_transaksi', $data);          $this->load->view('template\_admin/footer');      }      public function edit\_transaksi\_simpan(){          $id\_transaksi = $this->input->post('id\_transaksi');          $id\_user = $this->input->post('id\_user');          $id\_mobil = $this->input->post('id\_mobil');          $tanggal\_sewa = $this->input->post('tgl\_sewa');          $tanggal\_kembali = $this->input->post('tgl\_kembali');          $harga\_mobil = $this->input->post('harga');          $selisih\_hari=((abs(strtotime($tanggal\_sewa) - strtotime($tanggal\_kembali)))/(60\*60\*24));          $total\_sewa =$harga\_mobil\*round($selisih\_hari);          $status = $this->input->post('status');          $data = array(              'id\_transaksi' => $id\_transaksi,              'id\_user' => $id\_user,              'id\_mobil' => $id\_mobil,              'tanggal\_sewa' => $tanggal\_sewa,              'tanggal\_kembali' => $tanggal\_kembali,              'total\_sewa' => $total\_sewa,              'status' => $status          );          echo print\_r($data);          $where = array(              'id\_transaksi' => $id\_transaksi          );          $this->transaksi\_model->edit\_data('transaksi', $data, $where);          if($status == 1){              $this->transaksi\_model->insert\_status\_mobil\_kosong($id\_mobil, 'mobil');          }else{              $this->transaksi\_model->insert\_status\_mobil\_sedia($id\_mobil, 'mobil');          }          $this->session->set\_flashdata('pesan','              <div class="alert alert-success alert-dismissible fade show" role="alert">              Data transaksi Berhasil Diubah              <button transaksi="button" class="close" data-dismiss="alert" aria-label="Close">              <span aria-hidden="true">&times;</span>              </button>              </div>');          redirect('admin/transaksi');      }      public function delete\_transaksi($id){          $where = array('id\_transaksi' => $id);          $this->transaksi\_model->delete\_data($where, 'transaksi');              $this->session->set\_flashdata('pesan','                  <div class="alert alert-danger alert-dismissible fade show" role="alert">                  Data transaksi Berhasil Dihapus                  <button transaksi="button" class="close" data-dismiss="alert" aria-label="Close">                  <span aria-hidden="true">&times;</span>                  </button>                  </div>');          redirect('admin/data\_transaksi');      }  }  ?>  Keterangan |
| 6 | Data User |
| 7 | Tambah Data User |
| 8 | Edit Data User |

**Membuat Data Customer**

Membuat Template Customer

|  |  |
| --- | --- |
| 1 | Buat Folder dengan nama **template\_customer** pada **views** dan buat seperti gambar dibawah |
| 2 | Buat **header.php** pada **views->template\_customer** dan ketikan script dibawah ini. Atau kalian bias cari template  <!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="">      <title>Rental Mobil</title>      <!-- Favicon -->      <link rel="shortcut icon" href="<?= base\_url('assets/assets\_stisla') ?>/assets/img/logo.ico">      <!-- Bootstrap core CSS -->      <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css"          integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T" crossorigin="anonymous">      <!-- DataTables -->      <link rel="stylesheet" href="https://cdn.datatables.net/1.10.20/css/jquery.dataTables.min.css">      <!-- Datetime Picker -->      <link rel="stylesheet"          href="https://cdnjs.cloudflare.com/ajax/libs/jquery-datetimepicker/2.5.20/jquery.datetimepicker.css">          <script    src="https://code.jquery.com/jquery-3.4.1.min.js"    integrity="sha256-CSXorXvZcTkaix6Yvo6HppcZGetbYMGWSFlBw8HfCJo="    crossorigin="anonymous"></script>      <!-- Custom styles for this template -->      <link href="<?= base\_url('assets/assets\_shop') ?>/css/shop-homepage.css" rel="stylesheet">      <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.7.2/css/all.css"          integrity="sha384-fnmOCqbTlWIlj8LyTjo7mOUStjsKC4pOpQbqyi7RrhN7udi9RwhKkMHpvLbHG9Sr" crossorigin="anonymous">        <style>          .floating-wa{              width: 80px;              height: 80px;              display: flex;              align-items: center;              justify-content: center;              text-decoration: none;                /\* box-shadow: 2px 7px 20px black; \*/              position: fixed;              right: 20px;              bottom: 20px;              transition: background 0.25s;              /\* button \*/              outline: green;              border: none;              cursor: pointer;          }          .wa-logo{              box-shadow: 2px 2px 5px black;              border-radius: 20%;              background: white;          }      </style>  </head>  <body>      <a href="https://wa.me/6289697574547" target="blank" class="floating-wa"><img class="wa-logo" width="60px" height="60px" src="https://user-images.githubusercontent.com/34729296/34238334-b5a35a20-e5c6-11e7-9963-79c6308f9769.png"></a>      <!-- Navigation -->      <nav class="navbar navbar-expand-lg navbar-dark fixed-top" style="background-color: #0F0E20; height: 75px;">          <div class="container">              <a class="navbar-brand" href="<?= base\_url('customer/dashboard') ?>">Rental Mobil</a>              <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarResponsive"                  aria-controls="navbarResponsive" aria-expanded="false" aria-label="Toggle navigation">                  <span class="navbar-toggler-icon"></span>              </button>              <div class="collapse navbar-collapse" id="navbarResponsive">                  <ul class="navbar-nav ml-auto">                      <li class="nav-item">                          <a class="nav-link" href="<?= base\_url('customer/dashboard')?>">Home</a>                      </li>                      <li class="nav-item">                          <a class="nav-link" href="<?= base\_url('customer/rental/tentang\_kami')?>">Tentang Kami</a>                      </li>                      <li class="nav-item">                          <a class="nav-link" href="<?= base\_url('customer/rental/faqs')?>">Faqs</a>                      </li>                      <!-- <li class="nav-item">                          <a class="nav-link" href="#">Contact</a>                      </li> -->                      <li class="nav-item ml-4">                          <?php if (isset($\_SESSION['level']) == 2) { ?>                          <div class="dropdown">                              <button class="btn dropdown-toggle text-white" type="button" id="dropdownMenuButton"                                  data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">                                  <i class="fas fa-user"></i> <?= $this->fungsi->user\_login()->nama ?>                              </button>                              <div class="dropdown-menu" aria-labelledby="dropdownMenuButton">                                  <a class="dropdown-item" href="<?= base\_url('auth/logout') ?>"><i                                          class="fas fa-sign-out-alt"></i> Logout</a>                                  <!-- <a class="dropdown-item" href="<?= base\_url('auth/ganti\_password') ?>"><i                                          class="fas fa-lock"></i> Ganti Password</a> -->                                  <a class="dropdown-item" href="<?= base\_url('customer/rental/riwayat\_sewa') ?>"><i                                          class="fa fa-tasks"></i>                                      Riwayat Sewa</a>                              </div>                          </div>                          <?php } else { ?>                          <div class="mt-2">                              <a class="text-white" style="text-decoration: none" href="<?= base\_url('auth/login') ?>"><i                                      class="fas fa-sign-in-alt"></i> Login </a>                          </div>                          <?php } ?>                      </li>                  </ul>              </div>          </div>      </nav>      <br> |
| 3 | Buat **footer.php** pada **views->template\_customer** dan ketikan script dibawah ini. Atau kalian bias cari template    <!-- Footer -->    <footer class="py-5" style="background-color: #0F0E20; bottom: 0px; width: 100%; left: 0px; right: 0px; margin-bottom: 0px; height: 50px;">        <div class="container">            <p class="m-0 text-center text-white">Copyright &copy;<a href="<?= base\_url('customer/dashboard')?>" style="text-decoration: none"> Rentcar.com</a> 2020</p>        </div>        <!-- /.container -->    </footer>    <!-- Bootstrap core JavaScript -->    <!-- DateTimePicker -->    <script src="https://code.jquery.com/jquery-3.3.1.min.js"        integrity="sha256-FgpCb/KJQlLNfOu91ta32o/NMZxltwRo8QtmkMRdAu8=" crossorigin="anonymous"></script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery-datetimepicker/2.5.20/jquery.datetimepicker.full.min.js">    </script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"        integrity="sha384-UO2eT0CpHqdSJQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0W1" crossorigin="anonymous">    </script>    <!-- END DateTimePicker -->  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js" integrity="sha384-Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo" crossorigin="anonymous"></script>  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js" integrity="sha384-wfSDF2E50Y2D1uUdj0O3uMBJnjuUD4Ih7YwaYd1iqfktj0Uod8GCExl3Og8ifwB6" crossorigin="anonymous"></script>    <script src="https://cdn.datatables.net/1.10.20/js/jquery.dataTables.min.js"></script>    <script>  $('.picker').datetimepicker({      timepicker: true,      datepicker: true,      format: 'Y-m-d H:i', // formatDate      hours12: false,      minDate: 0,      step: 30  });  function disable()  {   document.onkeydown = function (e)   {    return false;   }  }    </script>    <script>  $(document).ready(function() {      $('#data\_table').DataTable();  });    </script>    </body>    </html> |

Buat Customer

|  |  |
| --- | --- |
| 1 | Buat Folder pada **views**  dan buat dengan nama **customer** |
| 2 | Pada **dashboard.php** ketikan kode berikut    <style>  .btn-default {      background-color: #3232FF;      color: #fff;      width: 100px;  }    </style>    <!-- Page Content -->    <div class="container">        <div class="row">            <!-- /.col-lg-3 -->            <div class="col">                <div id="carouselExampleIndicators" class="carousel slide my-4" data-ride="carousel">                    <ol class="carousel-indicators">                        <li data-target="#carouselExampleIndicators" data-slide-to="0" class="active"></li>                        <li data-target="#carouselExampleIndicators" data-slide-to="1"></li>                        <li data-target="#carouselExampleIndicators" data-slide-to="2"></li>                    </ol>                    <div class="carousel-inner" role="listbox">                        <div class="carousel-item active">                            <img height="550px" width="1100px"                                src="<?= base\_url('assets/upload/mobil/') . 'http\_\_\_d254andzyoxz3f\_cloudfront\_net\_mercedes-amg-c43-hero.jpg' ?>"                                alt="First slide">                        </div>                        <div class="carousel-item">                            <img height="550px" width="1100px"                                src="<?= base\_url('assets/upload/mobil/') . 'http\_\_\_d254andzyoxz3f\_cloudfront\_net\_mercedes-amg-c43-hero.jpg' ?>"                                alt="Second slide">                        </div>                        <div class="carousel-item">                            <img height="550px" width="1100px"                                src="<?= base\_url('assets/upload/mobil/') . 'http\_\_\_d254andzyoxz3f\_cloudfront\_net\_mercedes-amg-c43-hero.jpg' ?>"                                alt="Third slide">                        </div>                    </div>                    <a class="carousel-control-prev" href="#carouselExampleIndicators" role="button" data-slide="prev">                        <span class="carousel-control-prev-icon" aria-hidden="true"></span>                        <span class="sr-only">Previous</span>                    </a>                    <a class="carousel-control-next" href="#carouselExampleIndicators" role="button" data-slide="next">                        <span class="carousel-control-next-icon" aria-hidden="true"></span>                        <span class="sr-only">Next</span>                    </a>                </div>                <br>                <br>                <div class="row">                    <div class="col-md-3">                        <h3>Daftar Mobil</h3>                        <hr style="height: 2px" width="250px" color="#0F0E20">                    </div>                </div>                <br>                <div class="row">                    <?php foreach ($mobil as $mb) : ?>                    <div class="col-lg-3 col-md-6 mb-4">                        <div class="card" style="width: 250px">                            <img class="card-img-top" height="170px"                                src="<?= base\_url('assets/upload/mobil/') . $mb->gambar ?>">                            <div class="card-body">                                <h4 class="card-title font-weight-bold">                                    <?= $mb->merk ?>                                </h4>                                <h5 style="font-size: 18px"><?= indo\_currency($mb->harga) ?> /hari</h5>                            </div>                            <div class="card-footer">                                <div class="row">                                    <div class="col-6">                                        <?php                        if ($mb->status == "0") {                          echo "<span class = 'btn btn-danger' style='width: 100px;' disable>Disewa</span>";                        } else {                          echo anchor('customer/rental/tambah\_rental/' . $mb->id\_mobil, '<button class="btn btn-default">Rental</button>');                        }                        ?>                                    </div>                                    <div class="col-6">                                        <a class="btn btn-secondary" style='width: 100px;'                                            href="<?= base\_url('customer/dashboard/detail\_mobil/') . $mb->id\_mobil ?>">Detail</a>                                    </div>                                </div>                            </div>                        </div>                    </div>                    <?php endforeach ?>                </div>                <!-- /.row -->                <br>                <br>                <br>                <br>                <br>                <br>                <br>            </div>            <!-- /.col-lg-9 -->        </div>        <!-- /.row -->    </div>    <!-- /.container --> |
| 3 | Pada **detail\_mobil.php** ketikan kode berikut  <div class="container mt-5 mb-5">      <div class="card bg-light">          <?php foreach ($detail as $dt) : ?>          <div class="card-body">                  <div class="row">                      <h3 class="mb-4 ml-3 font-weight-bold"><?= $dt->merk?></h3>                  </div>                  <div class="row">                      <div class="col-md-7">                          <img src="<?= base\_url('assets/upload/mobil/').$dt->gambar?>" height="380px" width="610px">                      </div>                      <div class="col-md-5 mt-2">                          <table class="table table-striped">                              <tr>                                  <th>Merk</th>                                  <td><?=$dt->merk ?></td>                              </tr>                              <tr>                                  <th>Type</th>                                  <td><?=$dt->nama\_type ?></td>                              </tr>                              <tr>                                  <th>Nomor Plat</th>                                  <td><?=$dt->no\_plat ?></td>                              </tr>                              <tr>                                  <th>Warna</th>                                  <td><?=$dt->warna ?></td>                              </tr>                              <tr>                                  <th>Tahun Produksi</th>                                  <td><?=$dt->tahun ?></td>                              </tr>                              <tr>                                  <th>Harga Sewa</th>                                  <td><?= indo\_currency($dt->harga)?> /hari</td>                              </tr>                              <tr>                                  <td></td>                                  <td>                                  <?php                                        if($dt->status == "0"){                                      echo "<span class = 'btn btn-danger' disable>Telah Disewa</span>";                                      }else{                                          if(isset($\_SESSION['level']) == 2){                                              echo anchor('customer/rental/tambah\_rental/'.$dt->id\_mobil, '<button class="btn btn-primary">Sewa</button>');                                          }else{ ?>                                              <a href="<?=base\_url('auth/login')?>" class="btn btn-primary">Login Untuk Sewa</a>                                      <?php                                          }                                        }                                          ?>                                    </td>                              </tr>                          </table>                      </div>                  </div>              </div>              <?php endforeach ?>      </div>  </div>  Keterangan :  Menampikan detail mobil dan keterangan tersedia atau tidak |
| 4 | Pada **detail\_sewa.php** ketikan kode berikut |
| 5 | Pada **faqs.php** ketikan kode berikut  <div class="container mt-5 mb-5" style="min-height: 65vh">      <div class="card bg-light" style="min-height: 60vh">          <div class="card-body">              <h1 class="text-center font-weight-bold">FAQs</h1>              <br>              <p class="ml-5">                  <a data-toggle="collapse" href="#collapseExample" role="button" aria-expanded="false"                      aria-controls="collapseExample" style="text-decoration: none; color: black; font-size: 22px">                      <i class="fas fa-plus"></i> Bagaimana cara menyewa di Tricar ?                  </a>              </p>              <div class="collapse ml-5" id="collapseExample">                  <div class="card card-body">                      Pertama anda harus login terlebih dahulu sebagai customer.                  </div>              </div>                <p class="ml-5">                  <a data-toggle="collapse" href="#collapseExample1" role="button" aria-expanded="false"                      aria-controls="collapseExample1" style="text-decoration: none; color: black; font-size: 22px">                      <i class="fas fa-plus"></i> Sistem Pembayarannya Bagaimana ?                  </a>              </p>              <div class="collapse ml-5" id="collapseExample1">                  <div class="card card-body">                      Pemesanan yang sudah masuk akan diproses setelah melampirkan bukti pembayaran yang valid.                      Pembayaran bisa melalui transfer BNI a/n WILDAN DAWAM BASH                  </div>              </div>          </div>      </div>  </div>  Faqs adalah menu utuk memberitahu bagainama cara pemesanan dan cara pembayaran |
| 6 | Pada **konfirmasi\_pembayaran.php** ketikan kode berikut  Keterangan :  <div class="container mt-5 mb-5" style="min-height: 65vh">      <div class="card bg-light" style="width: 400px; margin: auto;">          <div class="card-body">              <form action="<?= base\_url('customer/rental/konfirmasi\_pembayaran\_simpan') ?>" enctype="multipart/form-data" method="POST">                        <div class="form-group">                          <h5 class="mb-3">Upload Bukti Pembayaran</h5>                          <input type="file" name="bukti\_pembayaran" class="form-control">                          <input type="hidden" name="id\_transaksi" value="<?=$id\_transaksi?>">                      </div>                    <button type="submit" class="btn btn-primary mt-3 float-right"><i class="fas fa-upload"></i>                      Upload</button>              </form>          </div>      </div>  </div>  Keterangan :  Untuk konfirmasi pembayaran adalah untuk mengupload bukti pembayaran dengan cara upload bukti tranfer / pembayaran. Jika sudah dibayar akan menunggu konfirmasi dari admin |
| 7 | Pada **riwayat sewa.php** ketikan kode berikut  <div class="container mt-5 mb-5">      <div class="card bg-light">          <?php foreach ($detail as $dt) : ?>          <div class="card-body">              <div class="row">                  <h3 class="mb-4 ml-3 font-weight-bold"><?= $dt->merk ?></h3>              </div>              <div class="row">                  <div class="col-md-7">                      <img src="<?= base\_url('assets/upload/mobil/') . $dt->gambar ?>" height="380px" width="610px">                  </div>                  <div class="col-md-5 mt-2">                      <form action="<?= base\_url('customer/rental/tambah\_rental\_ready\_simpan') ?>" method="POST">                          <div class="form-group">                              <label>Tanggal Sewa</label>                              <input type="hidden" name="id\_mobil" value="<?= $dt->id\_mobil ?>">                              <input type="text" name="tgl\_sewa" class="form-control picker" onclick="disable()" autocomplete="off" required>                          </div>                          <div class="form-group">                              <label>Tanggal Kembali</label>                              <input type="text" name="tgl\_kembali" class="form-control picker" onclick="disable()" autocomplete="off"                                  required>                          </div>                          <button type="submit" class="btn btn-primary mt-3 float-right"><i                                  class="fa fa-shopping-cart"></i>                              Checkout</button>                      </form>                  </div>              </div>          </div>          <?php endforeach ?>      </div>  </div>  Keterangan :  Untuk riwayat sewa adalah data penyewaan mobil yang sudah pernah disewa maupun yang baru disewa. |
| 8 | Pada **tambah\_rental\_ready.php** ketikan kode berikut  <div class="container mt-5 mb-5">      <div class="card bg-light">          <?php foreach ($mobil as $mb) : ?>          <div class="card-body">              <div class="row">                  <h3 class="mb-4 ml-3 font-weight-bold"><?= $mb->merk ?></h3>                </div>              <div class="row">                  <div class="col-md-7">                      <img src="<?= base\_url('assets/upload/mobil/') . $mb->gambar ?>" height="380px" width="610px">                  </div>                  <div class="col-md-5 mt-2">                      <form action="<?= base\_url('customer/rental/tambah\_rental\_simpan/') ?>" method="POST">                          <div class="form-group">                              <label>Tanggal Sewa</label>                              <input type="text" name="tgl\_sewa" class="form-control picker" value="<?= $tgl\_sewa ?>"                                  autocomplete="off" disabled>                          </div>                          <div class="form-group">                              <label>Tanggal Kembali</label>                              <input type="text" name="tgl\_kembali" class="form-control picker" autocomplete="off"                                  value="<?= $tgl\_kembali ?>" disabled>                          </div>                          <div class="form-group">                              <label>Durasi</label>                              <input type="text" class="form-control" autocomplete="off"                                  value="<?= $durasi . ' Hari' ?>" disabled>                          </div>                          <div class="form-group">                              <label>Total Biaya Sewa</label>                              <input type="text" name="total\_biaya" class="form-control"                                  value="<?= indo\_currency(($mb->harga) \* $durasi) ?>" autocomplete="off" disabled>                          </div>                          <input type="hidden" value="<?= $this->fungsi->user\_login()->id\_user ?>" name="id\_user"                              id="id\_user">                          <input type="hidden" value="<?= $this->fungsi->user\_login()->nama ?>" name="nama"                              id="id\_user">                          <input type="hidden" name="nama\_mobil" value="<?= $mb->merk?>">                          <input type="hidden" value="<?= $mb->harga ?>" name="harga" id="harga">                          <input type="hidden" name="id\_mobil" value="<?= $mb->id\_mobil ?>">                          <input type="hidden" name="durasi" value="<?= $durasi ?>">                          <input type="hidden" name="tanggal\_sewa" value="<?= $tgl\_sewa ?>">                          <input type="hidden" name="tanggal\_kembali" value="<?= $tgl\_kembali ?>">                          <button type="submit" class="btn btn-primary mt-3 float-right"><i                                  class="fa fa-shopping-cart"></i>                              Sewa</button>                      </form>                  </div>              </div>          </div>          <?php endforeach ?>      </div>  </div>  Keterangan :  Pada script diatas menampikan detail sewa mobil seperti gambar dibawah ini |
| 9 | Pada **tambah\_rental.php** ketikan kode berikut  <div class="container mt-5 mb-5">      <div class="card bg-light">          <?php foreach ($detail as $dt) : ?>          <div class="card-body">              <div class="row">                  <h3 class="mb-4 ml-3 font-weight-bold"><?= $dt->merk ?></h3>              </div>              <div class="row">                  <div class="col-md-7">                      <img src="<?= base\_url('assets/upload/mobil/') . $dt->gambar ?>" height="380px" width="610px">                  </div>                  <div class="col-md-5 mt-2">                      <form action="<?= base\_url('customer/rental/tambah\_rental\_ready\_simpan') ?>" method="POST">                          <div class="form-group">                              <label>Tanggal Sewa</label>                              <input type="hidden" name="id\_mobil" value="<?= $dt->id\_mobil ?>">                              <input type="text" name="tgl\_sewa" class="form-control picker" onclick="disable()" autocomplete="off" required>                          </div>                          <div class="form-group">                              <label>Tanggal Kembali</label>                              <input type="text" name="tgl\_kembali" class="form-control picker" onclick="disable()" autocomplete="off"                                  required>                          </div>                          <button type="submit" class="btn btn-primary mt-3 float-right"><i                                  class="fa fa-shopping-cart"></i>                              Checkout</button>                      </form>                  </div>              </div>          </div>          <?php endforeach ?>      </div>  </div>  Keterangan :  Untuk tambah data rental adalah untuk membooking / menyewa mobil, dengan mengimputkan tanggal sewa dan tanggal kembali |
| 10 | Pada **tentang\_kami.php** ketikan kode berikut  <div class="container mt-5 mb-5" style="min-height: 65vh">      <div class="card bg-light" style="min-height: 80vh">          <div class="card-body">              <h1 class="text-center font-weight-bold mt-3">Tentang Kami</h1>              <br>              <p class="mt-1" style="font-size: 22px; margin: 0 70px;">Tricar merupakan Perusahaan Jasa Transportasi Rental Mobil Malang Terpercaya, Profesional dan                  Termurah dengan Pelayanan Memuaskan yang berdomisili di malang. Perusahaan kami sudah                  melayani ribuan klien, baik secara organisasi ( Perusahaan ) maupun pribadi menggunakan jasa kami. <br><br>                  Semua armada yang Tricar miliki selalu melakukan perawatan berkala guna memastikan kondisi mobil                  yang Prima, Bersih dan Nyaman. Prinsip kami adalah memberikan Kenyamanan, Keamanan dan Pelayanan Terbaik                  untuk anda menjadi hal yang Utama bagi kami. <br><br>                  Harga yang kami berikan sangat kompetitif dan murah, dan dijamin tidak mengurangi kualitas pelayanan                  yang kami berikan, sesuai Prinsip kami yaitu memberikan Kenyamanan, Keamanan dan Pelayanan Terbaik. <br><br>                  Pelayanan yang kami sediakan adalah sewa mobil / rental mobil harian. <br><br>                  Mengapa Sewa / Rental Mobil di Tricar : <br>                  Jaminan Mobil Terbaru, Bersih dan Terawat                  Terpercaya, Profesional, memberikan pelayanan Terbaik dan Harga Termurah                  Fast Respon Customer Service Online melayani selama 24 Jam service call</p>                  <br><br>          </div>      </div>  </div>  Pada tentang kami adalah menjelaskan tentang aplikasi ini dan kelebihan dari rental mobil ini |

Buat Controller customer

|  |  |
| --- | --- |
| 1 | Buat Folder **customer** pada **controller** |
| 2 | Masukkan script dibawah ini pada **Dashboard.php**  <?php  class Dashboard extends CI\_Controller{      public function index(){          $this->load->model('user\_model');          $data['mobil'] = $this->user\_model->get\_data('mobil')->result();          $this->load->view('template\_customer/header');          $this->load->view('customer/dashboard', $data);          $this->load->view('template\_customer/footer');      }      public function detail\_mobil($id){          $this->load->model('user\_model');          $data['detail'] = $this->user\_model->ambil\_id\_mobil($id);          $this->load->view('template\_customer/header');          $this->load->view('customer/detail\_mobil', $data);          $this->load->view('template\_customer/footer');      }  }  ?> |
| 3 | Masukkan script dibawah ini pada **Rental.php**  <?php  defined('BASEPATH') or exit('No direct script access allowed');  class Rental extends CI\_Controller  {      public function tambah\_rental($id)      {          check\_not\_login();          $this->load->model('user\_model');          $data['detail'] = $this->user\_model->ambil\_id\_mobil($id);          $this->load->view('template\_customer/header');          $this->load->view('customer/tambah\_rental', $data);          $this->load->view('template\_customer/footer');      }      public function tambah\_rental\_ready($id)      {          check\_not\_login();          $this->load->model('user\_model');          $data['detail'] = $this->user\_model->ambil\_id\_mobil($id);          $this->load->view('template\_customer/header');          $this->load->view('customer/tambah\_rental\_ready', $data);          $this->load->view('template\_customer/footer');      }      public function tambah\_rental\_ready\_simpan()      {          check\_not\_login();          $id\_mobil = $this->input->post('id\_mobil');          $this->load->model('user\_model');          $mobil = $this->user\_model->ambil\_id\_mobil($id\_mobil);          $tgl\_sewa = $this->input->post('tgl\_sewa');          $tgl\_kembali = $this->input->post('tgl\_kembali');          $durasi = abs(round((strtotime($tgl\_sewa) - strtotime($tgl\_kembali)) / 86400));          $data = array(              'tgl\_sewa' => $tgl\_sewa,              'tgl\_kembali' => $tgl\_kembali,              'durasi' => $durasi,              'mobil' => $mobil          );          $this->load->view('template\_customer/header');          $this->load->view('customer/tambah\_rental\_ready', $data);          $this->load->view('template\_customer/footer');      }      public function tambah\_rental\_simpan()      {          check\_not\_login();          $this->load->model('transaksi\_model');          $this->load->model('rental\_model');          $id\_user = $this->input->post('id\_user');          $id\_mobil = $this->input->post('id\_mobil');          $tgl\_sewa = strtotime($this->input->post('tanggal\_sewa'));          $tgl\_sewa = date("Y-m-d H:i", $tgl\_sewa);          $tgl\_kembali = $this->input->post('tanggal\_kembali');          $durasi = abs(round((strtotime($tgl\_sewa) - strtotime($tgl\_kembali)) / 86400));          $harga = $this->input->post('harga');          $total\_sewa = $harga \* $durasi;          $status = 1;          $status\_pembayaran = 0;          $data = array(              'id\_user' => $id\_user,              'id\_mobil' => $id\_mobil,              'tanggal\_sewa' => $tgl\_sewa,              'tanggal\_kembali' => $tgl\_kembali,              'total\_sewa' => $total\_sewa,              'status' => $status,              'status\_pembayaran' => $status\_pembayaran          );          $this->rental\_model->insert\_data($data, 'transaksi');          if ($status == 1) {              $this->transaksi\_model->insert\_status\_mobil\_kosong($id\_mobil, 'mobil');          } else {              $this->transaksi\_model->insert\_status\_mobil\_sedia($id\_mobil, 'mobil');          };            $tglsewa = strtotime($this->input->post('tanggal\_sewa'));          $jmlhari  = 86400\*1;          $tgl      = $tglsewa-$jmlhari;          $batas\_bayar = date("d-m-Y",$tgl);                $nama = $this->input->post('nama');          $merk = $this->input->post('nama\_mobil');          $durasi = $this->input->post('durasi');          $data = array(              'nama' => $nama,              'merk' => $merk,              'tanggal\_sewa' => $tgl\_sewa,              'tanggal\_kembali' => $tgl\_kembali,              'durasi' => $durasi,              'total\_sewa' => $total\_sewa,              'batas\_bayar' => $batas\_bayar          );          echo "<script>alert('Mobil Berhasil Dibooking')</script>";          $this->load->view('template\_customer/header');          $this->load->view('customer/detail\_sewa',$data);          $this->load->view('template\_customer/footer');      }      public function riwayat\_sewa()      {          check\_not\_login();          $this->load->model('rental\_model');          $id\_user = $this->fungsi->user\_login()->id\_user;          $data['transaksi'] = $this->rental\_model->get\_transaksi($id\_user);          $this->load->view('template\_customer/header');          $this->load->view('customer/riwayat\_sewa', $data);          $this->load->view('template\_customer/footer');      }      public function konfirmasi\_pembayaran($id){          check\_not\_login();          $data['id\_transaksi'] = $id;          $this->load->view('template\_customer/header');          $this->load->view('customer/konfirmasi\_pembayaran', $data);          $this->load->view('template\_customer/footer');      }      public function konfirmasi\_pembayaran\_simpan(){          check\_not\_login();          $this->load->model('transaksi\_model');          $id\_transaksi = $this->input->post('id\_transaksi');          $bukti\_pembayaran = $\_FILES['bukti\_pembayaran']['name'];                    $config ['upload\_path'] = './assets/upload/bukti\_pembayaran';                  $config ['allowed\_types'] = 'jpg|jpeg|png';                  $this->load->library('upload', $config);                    if(!$this->upload->do\_upload('bukti\_pembayaran')){                      echo "<script>alert('Bukti Pembayaran Gagal di-Upload')</script>";                  }else{                      $bukti\_pembayaran = $this->upload->data('file\_name');                      echo    "<script>                                  alert('Bukti Pembayaran Berhasil di-Upload');                              </script>";                  }                $status\_pembayaran = 1;              $data = array(                  'bukti\_pembayaran' => $bukti\_pembayaran,                  'status\_pembayaran' => $status\_pembayaran              );              $where = array(                  'id\_transaksi' => $id\_transaksi              );              $this->transaksi\_model->edit\_data('transaksi', $data, $where);              echo "<script>window.location='".base\_url('customer/rental/riwayat\_sewa')."';</script>";        }      public function tentang\_kami(){          $this->load->view('template\_customer/header');          $this->load->view('customer/tentang\_kami');          $this->load->view('template\_customer/footer');      }      public function faqs(){          $this->load->view('template\_customer/header');          $this->load->view('customer/faqs');          $this->load->view('template\_customer/footer');      }    } |

**Halaman Register dan Login**

|  |  |
| --- | --- |
| 1 | Buat **login.php** pada **views** dan ketikan kode berikut atau bias cari template  <!DOCTYPE html>  <html lang="en">  <head>    <meta charset="UTF-8">    <meta content="width=device-width, initial-scale=1, maximum-scale=1, shrink-to-fit=no" name="viewport">    <title>Login</title>    <!-- Favicon -->    <link rel="shortcut icon" href="<?= base\_url('assets/assets\_stisla') ?>/assets/img/logo.ico">    <!-- General CSS Files -->    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T" crossorigin="anonymous">    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.7.2/css/all.css" integrity="sha384-fnmOCqbTlWIlj8LyTjo7mOUStjsKC4pOpQbqyi7RrhN7udi9RwhKkMHpvLbHG9Sr" crossorigin="anonymous">    <!-- Template CSS -->    <link rel="stylesheet" href="<?=base\_url()?>/assets/assets\_stisla/assets/css/style.css">    <link rel="stylesheet" href="<?=base\_url()?>/assets/assets\_stisla/assets/css/components.css">  </head>  <body style="background-image: url('<?= base\_url()?>/assets/assets\_stisla/assets/img/pattern2.png')">    <div id="app" >      <section class="section">        <div class="container mt-2>          <div class="row">            <div class="col-12 col-sm-8 offset-sm-2 col-md-6 offset-md-3 col-lg-6 offset-lg-3 col-xl-4 offset-xl-4">              <div class="login-brand">                <img src="<?=base\_url()?>/assets/assets\_stisla/assets/img/logo.png" alt="logo" width="100" class="shadow-light rounded-circle">              </div>              <div class="card card-primary" style="border: 1px solid grey">                <div class="card-header"><h4>Login</h4></div>                <div class="card-body">                  <form method="POST" action="<?=base\_url('auth/process')?>" id="loginform" class="needs-validation" novalidate="">                    <div class="form-group">                      <label for="email">Email</label>                      <input id="email" type="email" class="form-control" name="email" tabindex="1" required autofocus>                      <div class="invalid-feedback">                        Masukan Email Dengan Benar                      </div>                    </div>                    <div class="form-group">                      <div class="d-block">                        <label for="password" class="control-label">Password</label>                      </div>                      <input id="password" type="password" class="form-control" name="password" tabindex="2" required>                      <div class="invalid-feedback">                        Password masih kosong                      </div>                    </div>                    <div class="form-group">                      <button name="login" type="submit" class="btn btn-primary btn-lg btn-block" tabindex="4">                        Login                      </button>                    </div>                  </form>                  <p>Belum punya akun?<a href="<?=base\_url('auth/register')?>" style="text-decoration: none"><strong> Registrasi Disini</strong></a></p>                </div>              </div>            </div>          </div>        </div>      </section>    </div>    <!-- General JS Scripts -->    <script src="https://code.jquery.com/jquery-3.3.1.min.js" integrity="sha256-FgpCb/KJQlLNfOu91ta32o/NMZxltwRo8QtmkMRdAu8=" crossorigin="anonymous"></script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js" integrity="sha384-UO2eT0CpHqdSJQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0W1" crossorigin="anonymous"></script>    <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xIM+B07jRM" crossorigin="anonymous"></script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery.nicescroll/3.7.6/jquery.nicescroll.min.js"></script>    <script src="https://cdnjs.cloudflare.com/ajax/libs/moment.js/2.24.0/moment.min.js"></script>    <script src="<?base\_url()?>/assets/assets\_stisla/assets/js/stisla.js"></script>    <!-- JS Libraies -->    <!-- Template JS File -->    <script src="<?=base\_url()?>/assets/assets\_stisla/assets/js/scripts.js"></script>    <script src="<?=base\_url()?>/assets/assets\_stisla/assets/js/custom.js"></script>    <!-- Page Specific JS File -->  </body>  </html> |
| 2 | Buat **register.php** pada **views** dan ketikan kode berikut atau bias cari template  <!DOCTYPE html>  <html lang="en">  <head>      <meta charset="UTF-8">      <meta content="width=device-width, initial-scale=1, maximum-scale=1, shrink-to-fit=no" name="viewport">      <title>Register</title>      <link rel="shortcut icon" href="<?= base\_url('assets/assets\_stisla') ?>/assets/img/logo.ico">      <!-- General CSS Files -->      <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css"          integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T" crossorigin="anonymous">      <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.7.2/css/all.css"          integrity="sha384-fnmOCqbTlWIlj8LyTjo7mOUStjsKC4pOpQbqyi7RrhN7udi9RwhKkMHpvLbHG9Sr" crossorigin="anonymous">      <!-- CSS Libraries -->      <link rel="stylesheet" href="../node\_modules/selectric/public/selectric.css">      <!-- Template CSS -->      <link rel="stylesheet" href="<?=base\_url()?>/assets/assets\_stisla/assets/css/style.css">      <link rel="stylesheet" href="<?=base\_url()?>/assets/assets\_stisla/assets/css/components.css">  </head>  <body>      <div id="app">          <section class="section">              <div class="container mt-5">                  <div class="row">                      <div                          class="col-12 col-sm-10 offset-sm-1 col-md-8 offset-md-2 col-lg-8 offset-lg-2 col-xl-8 offset-xl-2">                          <div class="login-brand">                              <img src="<?=base\_url()?>/assets/assets\_stisla/assets/img/logo.png" alt="logo" width="100"                                  class="shadow-light rounded-circle">                          </div>                          <div class="card card-primary">                              <div class="card-header">                                  <h4>Register</h4>                              </div>                              <div class="card-body">                                  <form action="<?= base\_url('register/tambah\_user\_simpan\_customer')?>" enctype="multipart/form-data" method="POST">                                      <div class="row">                                          <div class="col-6">                                              <div class="form-group">                                                  <label>Nama</label>                                                  <input type="text" name="nama" class="form-control" required>                                                  <?= form\_error('nama','<div class="text-small text-danger">','</div>') ?>                                              </div>                                          </div>                                          <div class="col-6">                                              <div class="form-group">                                                  <label>Email</label>                                                  <input type="email" name="email" class="form-control" required>                                                  <?= form\_error('email','<div class="text-small text-danger">','</div>') ?>                                              </div>                                          </div>                                      </div>                                      <div class="row">                                          <div class="col-6">                                              <div class="form-group">                                                  <label>Password</label>                                                  <input type="password" name="password" class="form-control" required>                                                  <?= form\_error('password','<div class="text-small text-danger">','</div>') ?>                                              </div>                                          </div>                                          <div class="col-6">                                              <div class="form-group">                                                  <label>Confirm Password</label>                                                  <input type="password" name="confirm\_password" class="form-control" required>                                                  <?= form\_error('confirm\_password','<div class="text-small text-danger">','</div>') ?>                                              </div>                                          </div>                                      </div>                                      <div class="row">                                          <div class="col-6">                                              <div class="form-group">                                                  <label>Alamat</label>                                                  <input type="text" name="alamat" class="form-control" required>                                                  <?= form\_error('alamat','<div class="text-small text-danger">','</div>') ?>                                              </div>                                          </div>                                          <div class="col-6">                                              <div class="form-group">                                                  <label>Jenis Kelamin</label>                                                  <select name="gender" class="form-control" required>                                                      <option value="">-- Pilih Jenis Kelamin</option>                                                      <option value="Laki-Laki">Laki-Laki</option>                                                      <option value="Perempuan">Perempuan</option>                                                  </select>                                                  <?= form\_error('gender','<div class="text-small text-danger">','</div>') ?>                                              </div>                                          </div>                                      </div>                                      <div class="row">                                          <div class="col-6">                                              <div class="form-group">                                                  <label>No. Telepon</label>                                                  <input type="text" name="no\_telp" class="form-control" required>                                                  <?= form\_error('no\_telp','<div class="text-small text-danger">','</div>') ?>                                              </div>                                          </div>                                          <div class="col-6">                                              <div class="form-group">                                                  <label>No. KTP</label>                                                  <input type="text" name="no\_ktp" class="form-control" required>                                                  <?= form\_error('no\_ktp','<div class="text-small text-danger">','</div>') ?>                                              </div>                                          </div>                                      </div>                                      <div class="row">                                          <div class="col-6">                                              <div class="form-group">                                                  <label>Scan KTP</label>                                                  <input type="file" name="scan\_ktp" class="form-control" required>                                              </div>                                          </div>                                          <div class="col-6">                                              <div class="form-group">                                                  <label>Scan KK</label>                                                  <input type="file" name="scan\_kk" class="form-control" required>                                              </div>                                          </div>                                      </div>                                      <div class="form-group">                                          <div class="custom-control custom-checkbox">                                              <input type="checkbox" name="agree" class="custom-control-input" id="agree">                                              <label class="custom-control-label" for="agree">I agree with the terms and                                                  conditions</label>                                          </div>                                      </div>                                      <div class="form-group">                                          <button type="submit" class="btn btn-primary btn-lg btn-block">                                              Register                                          </button>                                      </div>                                  </form>                              </div>                          </div>                          <div class="simple-footer">                              Copyright &copy; Wildan Dawam dan Wahyu 2020                          </div>                      </div>                  </div>              </div>          </section>      </div>      <!-- General JS Scripts -->      <script src="https://code.jquery.com/jquery-3.3.1.min.js"          integrity="sha256-FgpCb/KJQlLNfOu91ta32o/NMZxltwRo8QtmkMRdAu8=" crossorigin="anonymous"></script>      <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"          integrity="sha384-UO2eT0CpHqdSJQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0W1" crossorigin="anonymous">      </script>      <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"          integrity="sha384-JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xIM+B07jRM" crossorigin="anonymous">      </script>      <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery.nicescroll/3.7.6/jquery.nicescroll.min.js"></script>      <script src="https://cdnjs.cloudflare.com/ajax/libs/moment.js/2.24.0/moment.min.js"></script>      <script src="<?=base\_url()?>/assets/assets\_stisla/assets/js/stisla.js"></script>      <!-- JS Libraies -->      <script src="../node\_modules/jquery-pwstrength/jquery.pwstrength.min.js"></script>      <script src="../node\_modules/selectric/public/jquery.selectric.min.js"></script>      <!-- Template JS File -->      <script src="<?=base\_url()?>/assets/assets\_stisla/assets/js/scripts.js"></script>      <script src="<?=base\_url()?>/assets/assets\_stisla/assets/js/custom.js"></script>      <!-- Page Specific JS File -->      <script src="<?=base\_url()?>/assets/assets\_stisla/assets/js/page/auth-register.js"></script>  </body>  </html> |
| 3 | Buka **controller** dan buat **Auth.php** dan ketikan kode berikut untuk menu login  <?php  class Auth extends CI\_Controller  {      public function login()      {          // check\_already\_login();          $this->load->view('login');      }      public function process()      {          $post = $this->input->post(null, TRUE);          if (isset($post['login'])) {              $this->load->model('user\_model');              $query = $this->user\_model->login($post);              if ($query->num\_rows() > 0) {                  $row = $query->row();                  $params = array(                      'id\_user' => $row->id\_user,                      'nama' => $row->nama,                      'level' => $row->level                  );                  if ($row->level == 1) {                      echo "<script>                          alert('Selamat, Berhasil Login Admin');                          window.location='" . site\_url('admin/dashboard') . "';                      </script>";                      $this->session->set\_userdata($params);                  } elseif(($row->level == 2) && ($row->status == 1) ) {                      echo "<script>                          alert('Selamat, Login Berhasil');                          window.location='" . site\_url('customer/dashboard') . "';                      </script>";                      $this->session->set\_userdata($params);                  } else {                      echo "<script>                          alert('Silahkan Menghubungi Admin Untuk Mengaktifkan Akun');                          window.location='" . site\_url('auth/login') . "';                      </script>";                  }              } else {                  echo "<script>                      alert('Login Gagal, email/password salah');                      window.location='" . site\_url('auth/login') . "';                  </script>";              }          }      }      public function logout()      {          $params = array('id\_user', 'level');          $this->session->unset\_userdata($params);          redirect('customer/dashboard');      }      public function ganti\_password()      {          $this->load->view('template\_admin/header');          $this->load->view('ganti\_password');          $this->load->view('template\_admin/footer');      }      public function register(){          $this->load->view('register');      }  } |
| 4 | Buka **controller** dan buat **Register.php** dan ketikan kode berikut  <?php  defined('BASEPATH') OR exit('No direct script access allowed');  class Register extends CI\_Controller {      public function index()      {          $this->load->view('register');      }      public function tambah\_user\_simpan\_customer(){          $this->load->model('user\_model');          $nama = $this->input->post('nama');          $email = $this->input->post('email');          $password = md5($this->input->post('password'));          $alamat = $this->input->post('alamat');          $gender = $this->input->post('gender');          $no\_telp = $this->input->post('no\_telp');          $no\_ktp = $this->input->post('no\_ktp');          $level = 2;          $scan\_ktp = $\_FILES['scan\_ktp']['name'];            if($scan\_ktp=''){}else{              $config ['upload\_path'] = './assets/upload/user';              $config ['allowed\_types'] = 'jpg|jpeg|png';              $this->load->library('upload', $config);              if(!$this->upload->do\_upload('scan\_ktp')){                  echo "Scan KTP user Gagal Di-Upload";              }else{                  $scan\_ktp = $this->upload->data('file\_name');              }          }          $scan\_kk = $\_FILES['scan\_kk']['name'];          if($scan\_kk=''){}else{              $config ['upload\_path'] = './assets/upload/user';              $config ['allowed\_types'] = 'jpg|jpeg|png';              $this->load->library('upload', $config);              if(!$this->upload->do\_upload('scan\_kk')){                  echo "Scan KK user Gagal Di-Upload";              }else{                  $scan\_kk = $this->upload->data('file\_name');              }          }          $data = array(              'nama' => $nama,              'email' => $email,              'password' => $password,              'alamat' => $alamat,              'gender' => $gender,              'no\_telp' => $no\_telp,              'no\_ktp' => $no\_ktp,              'scan\_ktp' => $scan\_ktp,              'scan\_kk' => $scan\_kk,              'level' => $level          );          $this->user\_model->insert\_data($data,'user');          // $this->session->set\_flashdata('pesan','          //     <div class="alert alert-success alert-dismissible fade show" role="alert">          //     Data user Berhasil Ditambahkan          //     <button type="button" class="close" data-dismiss="alert" aria-label="Close">          //     <span aria-hidden="true">&times;</span>          //     </button>          //     </div>');          echo "<script>                      alert('Register Berhasil, Silahkan Hubungi Admin Untuk Mengaktifkan Akun');                      window.location='" . site\_url('auth/login') . "';                  </script>";          // echo "<script>alert('Anda Berhasil Registrasi')</script>";          // redirect('auth/login');    }  }  /\* End of file Register.php \*/  ?> |
| 5 |  |