

LAMPIRAN CODE PROGRAM

Berikut potongan *source code* antarmuka halaman *login*

```
<!-- Simple login form -->
<form action="" method="post">
  <div class="panel panel-body login-form">
    <div class="text-center">
      <div class="icon-object border-slate-300 text-slate-300"></div>
      <h5 class="content-group">Arsip surat masuk & keluar<small class="display-
block">Silahkan Masuk</small></h5>
      <?php
echo $this->session->flashdata('msg');
?>
    </div>
    <div class="form-group has-feedback has-feedback-left">
      <input type="text" class="form-control" name="username"
placeholder="Masukkan Nama Pengguna" required>
      <div class="form-control-feedback">
        <i class="icon-user text-muted"></i>
      </div>
    </div>
    <div class="form-group has-feedback has-feedback-left">
      <input type="password" class="form-control" name="password"
placeholder="Masukkan Katasandi" required>
      <div class="form-control-feedback">
        <i class="icon-lock2 text-muted"></i>
      </div>
      <div class="col-md-12">
        <div class="form-group">
          <button type="submit" name="btnlogin" class="btn btn-
primary btn-block">Masuk <i class="icon-circle-right2 position-right"></i></button>
        </div>
      </div>
    </div>
    <div class="text-center">
      <!-- <a href="web/lupa_password">Lupa Password??</a> -->
    </div>
  </div>
</form>

<!-- /simple login form -->
```

Berikut *source code* antarmuka Halaman *beranda*

```
<?php
    $cek      = $user->row();
    $id_user  = $cek->id_user;
    $nama     = $cek->nama_lengkap;
    $level    = $cek->level;

    $tgl = date('m-Y');
?>

<!-- Main content -->
<div class="content-wrapper">
    <!-- Content area -->
    <div class="content">
<!-- Dashboard content -->
        <div class="row">
            <!-- Basic datatable -->
            <div class="panel panel-flat bg-info">
                <div class="panel-heading">
                    <h3 class="panel-title">
                        <center>
                            Sistem Informasi Arsip Surat Masuk dan Surat Keluar
                            Kecamatan Tikung Lamongan
                        </center>
                    </h3>
                </div>
            </div>
            <!-- /basic datatable -->

            <div class="row">
                <div class="col-lg-12">

                    <!-- Quick stats boxes -->
                    <div class="row">
                        <div class="col-lg-6">
                            <!-- Current server load -->
                            <div class="panel bg-teal-400">
                                <div class="panel-body">
                                    <div class="heading-elements">
                                        <span class="heading-text"><i class="icon-folder-
download2"></i></span>
                                    </div>
                                    <h3 class="no-margin">
                                        <?php
                                            if ($level == 'user') {
                                                echo number_format($this->db->query("SELECT * FROM
tbl_sm WHERE id_user='$id_user'")->num_rows(), 0, ",", ".");
                                            }else{
                                                echo number_format($this->db->query("SELECT * FROM
tbl_sm")->num_rows(), 0, ",", ".");
                                            }?>
                                        </h3>
```

```

        Surat Masuk
    </div>

    <a href="users/sm" style="color:#f1f1f1;text-align:center;">
        <div id="server-load" style="border:1px solid #222;padding:10px;background:#333;">
            Selengkapnya <i class="icon-circle-right2"></i>
        </div>
    </a>
</div>
<!-- /current server load -->
</div>

<div class="col-lg-6">
    <!-- Current server load -->
    <div class="panel bg-orange-400">
        <div class="panel-body">
            <div class="heading-elements">
                <span class="heading-text"><i class="icon-folder-upload2"></i></span>
            </div>
            <h3 class="no-margin">
                <?php
                if ($level == 'user') {
                    echo number_format($this->db->query("SELECT * FROM tbl_sk WHERE id_user='$id_user'" )->num_rows(), 0,"",".");
                }else{
                    echo number_format($this->db->query("SELECT * FROM tbl_sk")->num_rows(), 0,"",".");
                }?></h3>
                Surat Keluar
            </div>

            <a href="users/sk" style="color:#f1f1f1;text-align:center;">
                <div id="server-load" style="border:1px solid #222;padding:10px;background:#333;">
                    Selengkapnya <i class="icon-circle-right2"></i>
                </div>
            </a>
        </div>
    <!-- /current server load -->
</div>

<!-- /quick stats boxes -->

<div class="row">
    <div class="col-lg-12">

        <div class="calendar"></div>
        <div class="box"></div>
    </div>
</div>

```

```

        <br>
    </div>

    <br>
</div>

</div>

</div>
<!-- /dashboard content -->

<script type="text/javascript">
$(function() {
    function onClickHandler(date, obj) {
        /**
         * @date is an array which be included dates(clicked date at
first index)
         * @obj is an object which stored calendar interal data.
         * @obj.calendar is an element reference.
         * @obj.storage.activeDates is all toggled data, If you use
toggle type calendar.
         * @obj.storage.events is all events associated to this
date
         */

        var $calendar = obj.calendar;
        var $box = $calendar.parent().siblings('.box').show();
        var text = 'Anda memilih tanggal ';

        if(date[0] !== null) {
            text += date[0].format('DD MMMM YYYY');
        }

        if(date[0] !== null && date[1] !== null) {
            text += ' ~ ';
        } else if(date[0] === null && date[1] == null) {
            text += 'tidak ada';
        }

        if(date[1] !== null) {
            text += date[1].format('DD MMMM YYYY');
        }

        $box.text(text);
    }

    $('.calendar').pignoseCalendar({
        lang: 'ind',
        select: onClickHandler,

```

```

        theme: 'blue' // light, dark, blue
    });
});

</script>

```

Berikut potongan source code antarmuka halaman master data (user)

```

<!-- Main content -->
<div class="content-wrapper">
    <!-- Content area -->
    <div class="content">
        <?php
            echo $this->session->flashdata('msg');
        ?>
        <!-- Dashboard content -->
        <div class="row">
            <!-- Basic datatable -->
            <div class="panel panel-flat">
                <div class="panel-heading">
                    <h5 class="panel-title"><i class="icon-users"></i> Data
Pengguna</h5>
                    <hr style="margin:0px;">
                    <div class="heading-elements">
                        <ul class="icons-list">
                            <li><a data-action="collapse"></a></li>
                        </ul>
                    </div>
                </div>

<br>
                <a href="users/pengguna/t" class="btn btn-primary">+
<i class="icon-user"></i> Pengguna Baru</a>
            </div>

            <table class="table datatable-basic" width="100%">
                <thead>
                    <tr>
                        <th width="30px;">No.</th>
                        <th>Nama Pengguna</th>
                        <th>Nama Lengkap</th>
                        <th>Email</th>
                        <th>Level</th>
                        <th>Status</th>
                        <th>Tgl Daftar</th>
                        <th>Login Terakhir</th>
                        <th class="text-center" width="170"></th>
                    </tr>
                </thead>
                <tbody>
                    <?php

```

```

        $no = 1;
        foreach ($level_users->result() as $baris) {
            ?>
            <tr>
                <td><?php echo $no.'. ' .'; ?></td>
                <td><?php echo $baris->username; ?></td>
                <td><?php echo $baris->nama_lengkap; ?></td>
                <td><?php echo $baris->email; ?></td>
                <td><?php if($baris->level == "s_admin"){echo "Super
Admin";}else{echo ucwords($baris->level);} ?></td>
                <td><?php
                    if($baris->status == "" or $baris->status == NULL){
?>
                        <button type="button" class="btn btn-danger btn-
xs"><i class="icon-cross3"></i></button>
                        <?php
                            }else{ ?>
                                <button type="button" class="btn btn-success btn-
xs"><i class="icon-checkmark4"></i></button>
                                <?php
                                    } ?>
                                </td>
                                <td><?php if($baris->tgl_daftar == ""){ echo "-
";}else{echo $baris->tgl_daftar;} ?></td>
                                <td><?php if($baris->terakhir_login == ""){ echo "-
";}else{echo $baris->terakhir_login;} ?></td>
                                <td>
                                    <a href="users/pengguna/d/<?php echo $baris->id_user;
?>" class="btn btn-info btn-xs"><i class="icon-eye"></i></a>
                                    <a href="users/pengguna/e/<?php echo $baris->id_user;
?>" class="btn btn-success btn-xs"><i class="icon-pencil7"></i></a>
                                    <a href="users/pengguna/h/<?php echo $baris->id_user;
?>" class="btn btn-danger btn-xs" onclick="return confirm('Apakah Anda
yakin?')"><i class="icon-trash"></i></a>
                                </td>
                                </tr>
                                <?php
                                    $no++;
                                } ?>
                            </tbody>
                            </table>
                        </div>
                        <!-- /basic datatable -->
                    </div>
                    <!-- /dashboard content -->

```

Berikut Potongan Source Code Antarmuka Halaman Master Data (Bagian)

```

<!-- Main content -->
<div class="content-wrapper">
    <!-- Content area -->

```

```

<div class="content">
    <?php
    echo $this->session->flashdata('msg');
    ?>
    <!-- Dashboard content -->
    <div class="row">
        <!-- Basic datatable -->
        <div class="panel panel-flat">
            <div class="panel-heading">
                <h5 class="panel-title"><i class="icon-puzzle3"></i> Data
                Bagian</h5>
                <hr style="margin:0px;">
                <div class="heading-elements">
                    <ul class="icons-list">
                        <li><a data-action="collapse"></a></li>
                    </ul>
                </div>

                <?php
                if ($user->row()->level == 'admin') { ?>
                    <br>
                    <a href="users/bagian/t" class="btn btn-primary">+ <i
                    class="icon-puzzle3"></i> Bagian</a>
                <?php
                } ?>
            </div>

            <table class="table datatable-basic" width="100%">
                <thead>
                    <tr>
                        <th width="30px;">No.</th>
                        <th>Nama Bagian</th>
                        <!-- <th>Nama Pengguna</th> -->
                        <?php
                        if ($user->row()->level == 'admin') { ?>
                            <th class="text-center" width="170"></th>
                            <?php
                            } ?>
                        </tr>
                    </thead>
                    <tbody>
                        <?php
                        $no = 1;
                        foreach ($bagian->result() as $baris) {
                            ?>
                            <tr>
                                <td><?php echo $no.'.'; ?></td>
                                <td><?php echo $baris->nama_bagian; ?></td>
                                <!-- <td><?php echo $baris->nama_lengkap; ?></td> -->
                                <?php
                                if ($user->row()->level == 'admin') { ?>
                                    <td>

```



```

                <a href="users/bagian/e/<?php echo $baris->id_bagian;
?>" class="btn btn-success btn-xs"><i class="icon-pencil7"></i></a>
                <a href="users/bagian/h/<?php echo $baris->id_bagian;
?>" class="btn btn-danger btn-xs" onclick="return confirm('Apakah Anda
yakin?')"><i class="icon-trash"></i></a>
            </td>
            <?php
            } ?>
        </tr>
        <?php
        $no++;
        } ?>
    </tbody>
</table>
</div>
<!-- /basic datatable -->
</div>
<!-- /dashboard content -->

```

Berikut potongan source code antarmuka halaman data surat (surat masuk)

```

<!-- Main content -->
<div class="content-wrapper">
    <!-- Content area -->
    <div class="content">
        <?php
        echo $this->session->flashdata('msg');
        ?>
        <!-- Dashboard content -->
        <div class="row">
            <!-- Basic datatable -->
            <div class="panel panel-flat">
                <div class="panel-heading">
                    <h5 class="panel-title"><i class="icon-folder-download2"></i>
Data Surat Masuk</h5>
                    <hr style="margin:0px;">
                    <div class="heading-elements">
                        <ul class="icons-list">
                            <li><a data-action="collapse"></a></li>
                        </ul>
                    </div>
                </div>

                <?php
                if ($user->row()->level == 'admin') { ?>
                    <br>
                    <a href="users/sm/t" class="btn btn-primary">+ <i
class="icon-folder-download2"></i> Surat Masuk baru</a>
                <?php
                } ?>
            </div>

```



```

<table class="table datatable-basic" width="100%">
  <thead>
    <tr>
      <th width="30px;">No.</th>
      <!-- <th>Nomor</th>
      <th>Tanggal</th> -->
      <th>No surat</th>
      <th>Tgl Surat</th>
      <!-- <th>Pengirim</th> -->
      <th>Perihal</th>
      <th>dibaca</th>
      <!-- <th>disposisi</th> -->
      <th class="text-center" width="170"></th>
    </tr>
  </thead>
  <tbody>
    <?php
    $no = 1;
    foreach ($sm->result() as $baris) {
      ?>
      <tr>
        <td><?php echo $no.'.'; ?></td>
        <!-- <td><?php echo $baris->no_surat; ?></td>
        <td><?php echo $baris->tgl_ns; ?></td> -->
        <td><?php echo $baris->no_asal; ?></td>
        <td><?php echo $baris->tgl_no_asal; ?></td>
        <!-- <td><?php echo $baris->pengirim; ?></td> -->
        <td><?php echo $baris->perihal; ?></td>
        <td><?php
          if ($baris->dibaca == 1) {?>
            <button type="button" class="btn btn-
success"><i class="icon-checkmark4"></i></button>
            <?php
            }?>
          </td>
        <!-- <td><?php
          if ($baris->disposisi == 1) {?>
            <button type="button" class="btn btn-
success"><i class="icon-checkmark4"></i></button>
            <?php
            }?>
          </td> -->
        <td>
          <a href="users/sm/d/<?php echo $baris->id_sm; ?>"
class="btn btn-default btn-xs"><i class="icon-eye"></i></a>

          <?php
          if ($user->row()->level == 'admin') { ?>
            <a href="users/sm/e/<?php echo $baris->id_sm; ?>"
class="btn btn-success btn-xs"><i class="icon-pencil7"></i></a>
            <a href="users/sm/h/<?php echo $baris->id_sm; ?>"
class="btn btn-danger btn-xs" onclick="return confirm('Apakah Anda
yakin?')"><i class="icon-trash"></i></a>

```

```

        <?php
        } ?>
    </td>
</tr>
<?php
$no++;
} ?>
</tbody>
</table>
</div>
<!-- /basic datatable -->
</div>
<!-- /dashboard content -->

```

Berikut potongan source code antarmuka halaman data surat (surat keluar)

```

<!-- Main content -->
<div class="content-wrapper">
    <!-- Content area -->
    <div class="content">
        <?php
        echo $this->session->flashdata('msg');
        ?>
        <!-- Dashboard content -->
        <div class="row">
            <!-- Basic datatable -->
            <div class="panel panel-flat">
                <div class="panel-heading">
                    <h5 class="panel-title"><i class="icon-folder-upload2"></i>
Data Surat Keluar</h5>
                    <hr style="margin:0px;">
                    <div class="heading-elements">
                        <ul class="icons-list">
                            <li><a data-action="collapse"></a></li>
                        </ul>
                    </div>

                    <?php
                    if ($user->row()->level == 'user') { ?>
                        <br>
                        <a href="users/sk/t" class="btn btn-primary">+ <i
class="icon-folder-upload2"></i> Surat Keluar baru</a>
                    <?php
                    } ?>
                </div>

                <table class="table datatable-basic" width="100%">
                    <thead>
                        <tr>
                            <th width="30px;">No.</th>

```

```

        <th>Nomor</th>
        <th>Tanggal</th>
        <th>Pengirim</th>
        <th>Perihal</th>
        <th>dibaca</th>
        <th>disposisi</th>
        <th class="text-center" width="170"></th>
    </tr>
</thead>
<tbody>
    <?php
    $no = 1;
    foreach ($sk->result() as $baris) {
    ?>
        <tr <?php if($baris->peringatan == 1){echo
'style="background:yellow;";} ?>>
            <td><?php echo $no.'. '; ?></td>
            <td><?php echo $baris->no_surat; ?></td>
            <td><?php echo $baris->tgl_ns; ?></td>
            <td><?php echo $baris->nama_lengkap; ?></td>
            <td><?php echo $baris->perihal; ?></td>
            <td><?php
                if ($baris->dibaca == 1) {?>
                    <button type="button" class="btn btn-
success"><i class="icon-checkmark4"></i></button>
                    <?php
                    }?>
                </td>
            <td><?php
                if ($baris->disposisi != '') {?>
                    <button type="button" class="btn btn-
success"><i class="icon-checkmark4"></i></button>
                    <?php
                    }?>
                </td>
            <td>
                <a href="users/sk/d/<?php echo $baris->id_sk; ?>"
class="btn btn-default btn-xs"><i class="icon-eye"></i></a>

                <?php
                if ($user->row()->level == 'user') { ?>
                    <a href="users/sk/e/<?php echo $baris->id_sk; ?>"
class="btn btn-success btn-xs"><i class="icon-pencil7"></i></a>
                    <a href="users/sk/h/<?php echo $baris->id_sk; ?>"
class="btn btn-danger btn-xs" onclick="return confirm('Apakah Anda
yakin?')"><i class="icon-trash"></i></a>
                    <?php
                    } ?>
                </td>
        </tr>
    <?php
    $no++;
    } ?>

```

```

        </tbody>
    </table>
</div>
<!-- /basic datatable -->
</div>
<!-- /dashboard content -->

```

Berikut potongan source code antarmuka halaman pelaporan (surat masuk)

```

<!-- Main content -->
<div class="content-wrapper">
    <!-- Content area -->
    <div class="content">
<br><br>
        <!-- Dashboard content -->
        <div class="row">
            <div class="col-md-1"></div>
            <div class="panel panel-flat col-md-9">
                <?php
                    echo $this->session->flashdata('msg');
                ?>
                <div class="panel-body">
                    <fieldset class="content-group">
                        <legend class="text-bold"><i class="icon-printer"></i>
Laporan Surat Masuk</legend>
                        <form class="form-inline" action="" method="post">
                            <div class="form-group">Dari Tanggal
                                <div class="input-group">
                                    <div class="input-group-addon"><i class="icon-
calendar22"></i></div>
                                    <input type="date" name="tgl1" class="form-control
daterange-single" value="" maxlength="10" required>
                                </div>
                            </div>
                            &nbsp; Sampai dengan Tanggal
                            <div class="form-group">
                                <div class="input-group">
                                    <div class="input-group-addon"><i class="icon-
calendar22"></i></div>
                                    <input type="date" name="tgl2" class="form-control
daterange-single" value="" maxlength="10" required>
                                </div>
                            </div>
                            <button type="submit" name="data_lap" class="btn btn-
default">Enter</button>
                        </form>
                    </fieldset>
                </div>
            </div>
            <div class="col-md-2"></div>

```

```
</div>
<!-- /dashboard content -->
```

Berikut potongan source code antarmuka halaman pelaporan (surat keluar)

```
<!-- Main content -->
<div class="content-wrapper">
  <!-- Content area -->
  <div class="content">
    <br><br>
    <!-- Dashboard content -->
    <div class="row">
      <div class="col-md-1"></div>
      <div class="panel panel-flat col-md-9">
        <?php
        echo $this->session->flashdata('msg');
        ?>
        <div class="panel-body">
          <fieldset class="content-group">
            <legend class="text-bold"><i class="icon-printer"></i>
Laporan Surat Keluar</legend>
            <form class="form-inline" action="" method="post">
              <div class="form-group">
                <div class="input-group">
                  <div class="input-group-addon"><i class="icon-
calendar22"></i></div>
                  <input type="date" name="tgl1" class="form-control
daterange-single" value="" maxlength="10" required>
                </div>
              </div>
              &nbsp; Sampai dengan Tanggal
              <div class="form-group">
                <div class="input-group">
                  <div class="input-group-addon"><i class="icon-
calendar22"></i></div>
                  <input type="date" name="tgl2" class="form-control
daterange-single" value="" maxlength="10" required>
                </div>
              </div>
              <button type="submit" name="data_lap" class="btn btn-
default">Enter</button>
            </form>
          </fieldset>
        </div>
      </div>
    </div>
    <div class="col-md-2"></div>
  </div>
  <!-- /dashboard content -->
```