Apps.php
Location : e-ktp/application/models/apps.php

```php
<?php
defined('BASEPATH') OR exit('No direct script access allowed');
/**
 * @package  Validasi E-KTP
 * @author   Fika Ridaul Maulayya <ridaulmaulayya@gmail.com>
 * @since    2016
 * @license  Copyright © 2016 Nahkoda - Development Resource, All Rights Reserved.
*/

//create class auth
class Apps extends CI_Model
{
        function __construct()
        {
                parent::__construct();
        }
        /* fungsi login auth */
        function login($table,$field1,$field2)
        {
                $this->db->select('*');
                $this->db->from($table);
                $this->db->where($field1);
                $this->db->where($field2);
                $this->db->limit(1);
                $query = $this->db->get();
                if ($query->num_rows() == 0) {
                        return FALSE;
                } else {
                        return $query->result();
                }
        }
        /* end fungsi login auth */

        /* fungsi checking nik E-KTP */
        function checking($table,$field)
        {
                $this->db->select('*');
                $this->db->from($table);
                $this->db->where($field);
                $this->db->limit(1);
                $query = $this->db->get();
                if ($query->num_rows() == 0) {
                        return FALSE;
                } else {
```

```php
                return $query->result();
        }
}
/* end fungsi checking nik E-KTP */

/* fungsi checking NIK */
function check_nik($table, $field)
{
        $this->db->select('nik');
        $this->db->from($table);
        $this->db->where($field);
        $this->db->limit(1);
        $query = $this->db->get();
        if($query->num_rows() == 0){
                return FALSE;
        }else{
                return TRUE;
        }
}
/* end fungsi checking NIK */

/* fungsi tampil data ktp */
function tampil_data()
{
                return $this->db->get('tbl_ktp');
}
/* end fungsi tampil data ktp */

/* fungsi data paging ktp */
function tampil_data_paging($halaman,$batas)
{
                $query = "SELECT * FROM tbl_ktp limit $halaman, $batas";
                return $this->db->query($query);
}
/* end fungsi data paging ktp */

/* fungsi detail edit ktp */
function detail_edit($nik)
{
                $nik  =  array('nik'=>$nik);
                return $this->db->get_where('tbl_ktp',$nik);
}
/* end fungsi detail edit ktp */

/* fungsi restrict halaman */
function user_id()
{
```

```php
    return $this->session->userdata('user_id');
  }
  function username()
  {
    return $this->session->userdata('username');
  }
  function password()
  {
    return $this->session->userdata('password');
  }
        /* end fungsi restrict */

        /* fungsi logout */
        function logout()
        {
                $this->session->sess_destroy();
        }
        /* end fungsi logout */

}
```

Encryption.php
Location : e-ktp/application/libraries/encryption.php

```php
<?php  if ( ! defined('BASEPATH')) exit('No direct script access allowed');
/**
* @package     Website MA-IHSANNIAT
* @version     0.1.2
* @author      Fika Ridaul Maulayya
* @copyright   Copyright © 2015 Pondok Kode - Web Project Development.
* @link        http://pondokkode.com
*/
class Encryption {

var $skey = "PONDOKKODE123456";

public function safe_b64encode($string) {

    $data = base64_encode($string);
    $data = str_replace(array('+', '/', '='), array('-', '_', ''), $data);
    return $data;
}

public function safe_b64decode($string) {
    $data = str_replace(array('-', '_'), array('+', '/'), $string);
    $mod4 = strlen($data) % 4;
    if ($mod4) {
```

```php
      $data .= substr('====', $mod4);
   }
   return base64_decode($data);
}

public function encode($value) {

   if (!$value) {
      return false;
   }
   $text = $value;
   $iv_size = mcrypt_get_iv_size(MCRYPT_RIJNDAEL_256, MCRYPT_MODE_ECB);
   $iv = mcrypt_create_iv($iv_size, MCRYPT_RAND);
   $crypttext = mcrypt_encrypt(MCRYPT_RIJNDAEL_256, $this->skey, $text,
MCRYPT_MODE_ECB, $iv);
   return trim($this->safe_b64encode($crypttext));
}

public function decode($value) {

   if (!$value) {
      return false;
   }
   $crypttext = $this->safe_b64decode($value);
   $iv_size = mcrypt_get_iv_size(MCRYPT_RIJNDAEL_256, MCRYPT_MODE_ECB);
   $iv = mcrypt_create_iv($iv_size, MCRYPT_RAND);
   $decrypttext = mcrypt_decrypt(MCRYPT_RIJNDAEL_256, $this->skey, $crypttext,
MCRYPT_MODE_ECB, $iv);
   return trim($decrypttext);
}

}
```

Recaptcha.php
Location : e-ktp/application/libraries/recaptcha.php

```php
<?php
/**
 * CodeIgniter NO Captcha ReCAPTCHA a.k.a reCAPTCHA Version 2.0 library
 *
 * This library is based on official reCAPTCHA library for PHP
 * https://github.com/google/ReCAPTCHA
 *
 */
defined('BASEPATH') OR exit('No direct script access allowed');
class ReCaptcha {
   private $signup_url = "https://www.google.com/recaptcha/admin";
```

```php
    private $_siteVerifyUrl = "https://www.google.com/recaptcha/api/siteverify?";
    private $_secret, $_sitekey, $_lang;
    private $_version = "php_1.0";
    function __construct() {
        $this->ci = & get_instance();
        $this->ci->load->config('recaptcha', TRUE);
        if ($this->ci->config->item('recaptcha_secretkey', 'recaptcha') == NULL || $this->ci-
>config->item('recaptcha_secretkey', 'recaptcha') == "") {
            die("To use reCAPTCHA you must get an API key from <a href='"
                . $this->signup_url . "'>" . $this->signup_url . "</a>");
        }
        if ($this->ci->config->item('recaptcha_sitekey', 'recaptcha') == NULL || $this->ci-
>config->item('recaptcha_sitekey', 'recaptcha') == "") {
            die("To use reCAPTCHA you must get an API key from <a href='"
                . $this->signup_url . "'>" . $this->signup_url . "</a>");
        }
        $this->_secret = $this->ci->config->item('recaptcha_secretkey', 'recaptcha');
        $this->_sitekey = $this->ci->config->item('recaptcha_sitekey', 'recaptcha');
        if ($this->ci->config->item('lang', 'recaptcha') == NULL || $this->ci->config->item('lang',
'recaptcha') == "") {
            $this->_lang = 'en';
        } else {
            $this->_lang = $this->ci->config->item('lang', 'recaptcha');
        }
    }
    /**
     * Function to convert an array into query string
     * @param array $data Array of params
     * @return String query string of parameters
     */
    private function _encodeQS($data) {
        $req = "";
        foreach ($data as $key => $value) {
            $req .= $key . '=' . urlencode(stripslashes($value)) . '&';
        }
        return substr($req, 0, strlen($req) - 1);
    }
    /**
     * HTTP GET to communicate with reCAPTCHA server
     * @param string $path URL to GET
     * @param array $data Array of params
     * @return string JSON response from reCAPTCHA server
     */
    private function _submitHTTPGet($path, $data) {
        $req = $this->_encodeQS($data);
        $response = file_get_contents($path . $req);
        return $response;
```

```php
    }
    /**
     * Function for rendering reCAPTCHA widget into views
     * Call this function in your view
     * @return string embedded HTML
     */
    public function render() {
        $return = '<div class="g-recaptcha" data-sitekey="' . $this->_sitekey . '"></div>
            <script src="https://www.google.com/recaptcha/api.js?hl=' . $this->_lang . '" async
defer></script>';
        return $return;
    }
    /**
     * Function for verifying user's input
     * @param string $response User's input
     * @param string $remoteIp Remote IP you wish to send to reCAPTCHA, if NULL $this-
>input->ip_address() will be called
     * @return array Array of response
     */
    public function verifyResponse($response, $remoteIp = NULL) {
        if ($response == null || strlen($response) == 0) {
            // Empty user's input
            $return = array(
                'success' => FALSE,
                'error_codes' => 'missing-input'
            );
        }
        $getResponse = $this->_submitHttpGet(
                $this->_siteVerifyUrl, array(
            'secret' => $this->_secret,
            'remoteip' => (!is_null($remoteIp)) ? $remoteIp : $this->ci->input->ip_address(),
            'v' => $this->_version,
            'response' => $response
                )
        );
        $answers = json_decode($getResponse, TRUE);
        if (trim($answers ['success']) == true) {
            // Right captcha!
            $return = array(
                'success' => TRUE,
                'error_codes' => ''
            );
        } else {
            // Wrong captcha!
            $return = array(
                'success' => FALSE,
                'error_codes' => $answers['error-codes']
```

```
      );
   }
   return $return;
  }
}
```

Recaptcha.php
Location : e-ktp/application/config/recatcha.php

```php
<?php
defined('BASEPATH') OR exit('No direct script access allowed');
/**
 * Recaptcha configuration settings
 *
 * recaptcha_sitekey: Recaptcha site key to use in the widget
 * recaptcha_secretkey: Recaptcha secret key which is used for communicating between
your server to Google's
 * lang: Language code, if blank "en" will be used
 *
 * recaptcha_sitekey and recaptcha_secretkey can be obtained from
https://www.google.com/recaptcha/admin/
 * Language code can be obtained from
https://developers.google.com/recaptcha/docs/language
 *
 * @author Damar Riyadi <damar@tahutek.net>
 */
 $config['recaptcha_sitekey'] = (ENVIRONMENT === 'production') ?
"6Le89gYUAAAAAIENtNE52gZXRZbtLAOA7caL2vQY" :
"6LfTagsUAAAAADXyz4ANBAxHzwbGbrQf0ucwPPc4";
 $config['recaptcha_secretkey'] = (ENVIRONMENT === 'production') ?
"6Le89gYUAAAAACwspqCQaB17kqgaUd1juP7eURwP" :
"6LfTagsUAAAAAMH_iw0hEEaIyyW9n0UcwxLf5Tgp";
 $config['lang'] = "id";
```

Auth.php
Location : e-ktp/application/controllers/admin/auth.php

```php
<?php
defined('BASEPATH') OR exit('No direct script access allowed');
/**
 * @package  Validasi E-KTP
 * @author   Fika Ridaul Maulayya <ridaulmaulayya@gmail.com>
 * @since    2016
 * @license  Copyright © 2016 Nahkoda - Development Resource, All Rights Reserved.
 */

// create class auth
```

```php
class Auth extends CI_Controller {

  //create function construct
  function __construct()
  {
    parent::__construct();
    //load library form validation
    $this->load->library('form_validation');
    //load model apps
    $this->load->model('apps');
  }

  //create function index
        public function index()
        {
    //checking session userdata
    if($this->apps->user_id())
    {
      //jika session sudah terdaftar, alihkan dashboard
      redirect('admin/dashboard');
    }else{
      //create condition form validation
      $this->form_validation->set_rules('username', 'Username', 'required');
      $this->form_validation->set_rules('password', 'Password', 'required');
      //cretae message form validation
      $this->form_validation->set_message('required', '<div class="alert alert-danger"
style="font-family:Roboto">
                                        <i class="fa fa-exclamation-circle"></i> {field} harus diisi.
                                </div>');
      //condition checking form validation
      if($this->form_validation->run() == FALSE)
      {
        //create variable data
        $data = array(
                'title' => 'Login - E-KTP System'
        );
        //load view and parsing data
        $this->load->view('admin/auth', $data);
      }else{
        //get data form and cretae a variable
        $username = $this->input->post('username', TRUE);
        $password = SHA1(MD5(MD5(SHA1($this->input->post('password', TRUE)))));
        //create variable and checking via model apps
        $checking = $this->apps->login('tbl_user', array('username' => $username),
array('password' => $password));
        //checking variable $checking
        if($checking != FALSE)
```

```php
    {
      //loop data
      foreach($checking as $user)
      {
        //create session data
        $this->session->set_userdata(array(
          'user_id'  => $user->id_user,
          'username'  => $user->username,
          'password'  => $user->password,
          'nama'      => $user->nama_user
        ));
        //redirect ke dashboard
        redirect('admin/dashboard');
      }
    }else{
      //create variable data
      $data = array(
            'title' => 'Login - E-KTP System',
            'error' => '<div class="alert alert-danger" style="font-family:Roboto">
                      <i class="fa fa-exclamation-circle"></i> Username atau Password Anda
salah.
                  </div>'
      );
      //load view and parsing data
      $this->load->view('admin/auth', $data);
    }
  }
}
        }
}
```

Auth.php
Location : e-ktp/application/views/admin/auth.php

```php
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description" content="">
    <meta name="author" content="Fika Ridaul Maulayya">
    <link rel="icon" href="<?php print base_url('assets/img/home.svg') ?>">
    <title><?php print $title ?></title>
    <link rel="stylesheet" href="https://fonts.googleapis.com/css?family=Roboto">
    <link rel="stylesheet" href="<?php print base_url('assets/css/font-awesome/css/font-
awesome.css') ?>">
```

```php
    <link rel="stylesheet" href="<?php print base_url('assets/css/bootstrap.min.css') ?>">
    <link rel="stylesheet" href="<?php print base_url('assets/css/custom.css') ?>">
 </head>
 <body style="background-color:#f9f9f9">
  <div class="container" style="margin-top:70px">
   <div class="col-md-4">
   </div>
   <div class="col-md-4">
    <div class="login-logo">

    </div>
    <div class="error-login">
      <?php if(isset($error)) { echo $error; }; ?>
    </div>
     <div class="panel panel-default" style="font-family:'Roboto'">
      <div class="panel-body">
       <?php
        $attributes = array('id' => 'frm_login');
        echo form_open('admin/auth/', $attributes)
        ?>
        <div class="form-group">
         <label style="font-weight:normal">Username or Email</label>
         <input type="text" name="username" class="form-control" value="<?php echo set_value('username') ?>" placeholder="Enter username or email">
          <?php echo form_error('username'); ?>
        </div>
        <div class="form-group">
         <label style="font-weight:normal">Password</label>
         <input type="password" name="password" class="form-control" value="<?php echo set_value('password') ?>" placeholder="Enter Password">
          <?php echo form_error('password'); ?>
        </div>
        <button type="submit" id="load" data-loading-text="<i class='fa fa-circle-o-notch fa-spin'></i> Signing in..." class="penandaku-btn-login btn btn-sm btn-success">Sign in</button>
         <?php echo form_close(); ?>
      </div>
     </div>
     <div class="create-account" style="font-family:'Roboto'">
       © 2016 Nahkoda - Development Resource, <br>All Rights Reserved.
     </div>
   </div>
   <div class="col-md-4">
   </div>
  </div>
  <script src="<?php print base_url('assets/js/jquery.min.js') ?>"></script>
  <script src="<?php print base_url('assets/js/bootstrap.min.js') ?>"></script>
```

```
<script src="<?php print base_url('assets/js/custom.js') ?>"></script>
<script>
  $('.penandaku-btn-login').on('click', function() {
    var $this = $(this);
      $this.button('loading');
      setTimeout(function() {
       $this.button('reset');
      }, 1000);
  });
</script>
</body>
</html>
```

Dashboard.php
Location : e-ktp/application/controllers/admin/dashboard.php

```php
<?php
defined('BASEPATH') OR exit('No direct script access allowed');
/**
 * @package  Validasi E-KTP
 * @author   Fika Ridaul Maulayya <ridaulmaulayya@gmail.com>
 * @since    2016
 * @license  Copyright © 2016 Nahkoda - Development Resource, All Rights Reserved.
*/

// create class dashboadr
class Dashboard extends CI_Controller {

 //create function construct
 function __construct()
 {
  parent::__construct();
  //load model apps
  $this->load->model('apps');
 }

 //create function index
        public function index()
        {
  //checking session user
  if($this->apps->user_id())
  {
    //create variable data array
    $data = array(
     'title'    => 'Dashboard &rsaquo; E-KTP System',
     'dashboard' => TRUE,
     );
```

```php
        //load view and parsing data
        $this->load->view('admin/part/header', $data);
        $this->load->view('admin/part/sidebar');
        $this->load->view('admin/layout/dashboard');
        $this->load->view('admin/part/footer');
    }else{
        //session not registered
        show_404();
        return FALSE;
    }
        }

 //create function logout System
 public function logout()
 {
   //checking session user
   if($this->apps->user_id())
   {
     //destroy session userdata
     $this->apps->logout();
     //redirect Login
     redirect('/');
   }else{
     //session not registered
     show_404();
     return FALSE;
   }
 }

}
```

Dashboard.php
Location : e-ktp/application/views/admin/layout/dashboard.php

```php
<div class="col-md-9">
  <?php print $this->session->flashdata('notif'); ?>
    <div class="panel panel-default">
      <div class="panel-heading"><i class="fa fa-home"></i> Dashboard</div>
      <div class="panel-body">

      </div>
    </div>
</div>

</div>
</div>
```

Header.php
Location : e-ktp/application/views/admin/part/header.php

```php
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="utf-8">
 <meta http-equiv="X-UA-Compatible" content="IE=edge">
 <meta name="viewport" content="width=device-width, initial-scale=1">
 <meta name="description" content="">
 <meta name="author" content="Fika Ridaul Maulayya">
 <link rel="icon" href="<?php print base_url('assets/img/home.svg') ?>">
 <title><?php print $title ?></title>
 <link rel="stylesheet" href="https://fonts.googleapis.com/css?family=Roboto">
 <link rel="stylesheet" href="<?php print base_url('assets/css/font-awesome/css/font-
awesome.css') ?>">
 <link rel="stylesheet" href="<?php print base_url('assets/css/bootstrap.min.css') ?>">
 <link rel="stylesheet" href="<?php print base_url('assets/css/custom.css') ?>">
</head>
 <body>
   <nav class="penandaku-navbar navbar navbar-inverse navbar-fixed-top">
     <div class="container">
       <div class="navbar-header">
         <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-
target="#navbar" aria-expanded="false" aria-controls="navbar">
           <span class="sr-only">Toggle navigation</span>
           <span class="icon-bar"></span>
           <span class="icon-bar"></span>
           <span class="icon-bar"></span>
         </button>
         <a class="penandaku-logo-navbar" href="<?php print base_url() ?>">
           <img class="penandaku-logo" src="<?php print base_url('assets/img/logo-
view.png') ?>" />
         </a>
       </div>
       <div id="navbar" class="navbar-collapse collapse">
        <?php if($this->session->userdata('user_id')) { ?>
         <ul class="nav navbar-nav navbar-right">
           <li class="dropdown">
            <a class="dropdown-toggle" data-toggle="dropdown" href="#"><?php print $this-
>session->userdata('nama'); ?>
             <span class="caret"></span></a>
             <ul class="dropdown-menu">
              <li><a href="<?php print base_url() ?>admin/dashboard/"><i class="fa fa-
home"></i> Dashboard</a></li>
              <li><a href="<?php print base_url() ?>admin/setting/"><i class="fa fa-cogs"></i>
Setting</a></li>
```

```
            <li class="divider"></li>
            <li><a href="<?php print base_url() ?>admin/dashboard/logout/"><i class="fa fa-
sign-out"></i> Logout</a></li>
          </ul>
        </li>
      </ul>
      <?php }else{ ?>
       <?php
        $attributes = array('id' => 'frm_login', 'class' => 'navbar-form navbar-right');
        echo form_open('admin/auth/', $attributes)
       ?>
       <div class="form-group">
          <input type="text" name="username" placeholder="Username or Email"
class="form-control">
       </div>
       <div class="form-group">
          <input type="password" name="password" placeholder="Password" class="form-
control">
       </div>
          <button type="submit" id="load" data-loading-text="<i class='fa fa-circle-o-notch
fa-spin'></i> Signing in..." class="penandaku-login btn btn-success" style="font-
family:Roboto;font-weight:normal">Sign in</button>
          <?php echo form_close(); ?>
      <?php } ?>
     </div>
    </div>
  </nav>
```

Footer.php
Location : e-ktp/application/views/admin/part/footer.php

```
<hr style="margin-top:250px;width:100%">
<footer>
  <div class="container">
    <p style="font-family: 'Roboto'; font-weight:normal;font-size:15px">Copyright &copy;
2016 Nahkoda - Development Resource, All Rights Reserved. </p>
  </div>
</footer>
<script src="<?php print base_url('assets/js/jquery.min.js') ?>"></script>
<script src="<?php print base_url('assets/js/bootstrap.min.js') ?>"></script>
<script src="<?php print base_url('assets/js/custom.js') ?>"></script>
<script>
  $('.penandaku-btn-bookmark').on('click', function() {
    var $this = $(this);
      $this.button('loading');
      setTimeout(function() {
```

```
        $this.button('reset');
      }, 1000);
   });
</script>
</body>
</html>
```

Ktp.php
Location : e-ktp/application/controllers/admin/ktp.php

```php
<?php
defined('BASEPATH') OR exit('No direct script access allowed');
/**
 * @package  Validasi E-KTP
 * @author   Fika Ridaul Maulayya <ridaulmaulayya@gmail.com>
 * @since    2016
 * @license  Copyright © 2016 Nahkoda - Development Resource, All Rights Reserved.
 */

// create class dashboadr
class Ktp extends CI_Controller {

 //create function construct
 function __construct()
 {
  parent::__construct();
  //load library form validation
  $this->load->library(array('form_validation', 'pagination'));
  //load model apps
  $this->load->model('apps');
 }

 //create function index
       public function index()
       {
  //checking session user
  if($this->apps->user_id())
  {
    //config pagination
    $config['base_url'] = base_url().'admin/ktp/index/';
    $config['total_rows'] = $this->apps->tampil_data()->num_rows();
    $config['per_page'] = 10;
    //instalasi paging
    $this->pagination->initialize($config);
    //deklare halaman
    $halaman         = $this->uri->segment(4);
```

```php
    $halaman          = $halaman==''? 0 : $halaman;
    //create variable data array
    $data = array(
      'title'   => 'Data E-KTP &rsaquo; E-KTP System',
      'ktp'     => TRUE,
      'data_ktp' => $this->apps->tampil_data_paging($halaman,$config['per_page']),
      'paging'   => $this->pagination->create_links()
    );
    //load view and parsing data
    $this->load->view('admin/part/header', $data);
    $this->load->view('admin/part/sidebar');
    $this->load->view('admin/layout/ktp/data_ktp');
    $this->load->view('admin/part/footer');
  }else{
    //session not registered
    show_404();
    return FALSE;
  }
        }

  public function tambah()
  {
    //checking session username
    if($this->apps->user_id())
    {
      //create form validation
      $this->form_validation->set_rules('nik', 'NIK', 'required');
      $this->form_validation->set_rules('nama', 'Nama Lengkap', 'required');
      $this->form_validation->set_rules('ttl', 'Tempat Tanggal lahir', 'required');
      $this->form_validation->set_rules('jk', 'Jenis Kelamin', 'required');
      $this->form_validation->set_rules('alamat', 'Alamat', 'required');
      $this->form_validation->set_rules('rtrw', 'RT/RW', 'required');
      $this->form_validation->set_rules('keldes', 'Kelurahan Desa', 'required');
      $this->form_validation->set_rules('kecamatan', 'Kecamatan', 'required');
      $this->form_validation->set_rules('agama', 'Agama', 'required');
      $this->form_validation->set_rules('status_kawin', 'Status Kawin', 'required');
      $this->form_validation->set_rules('pekerjaan', 'Pekerjaan', 'required');
      $this->form_validation->set_rules('kewarganegaraan', 'Kewarganegaraan', 'required');
      $this->form_validation->set_rules('berlaku', 'Berlaku', 'required');
      //set message form validation
      $this->form_validation->set_message('required', '<div class="alert alert-danger"
style="font-family:Roboto">
                              <i class="fa fa-exclamation-circle"></i> {field} harus diisi.
                  </div>');
      //checking form validation
      if($this->form_validation->run() != FALSE)
      {
```

```php
$nik = $this->input->post('nik');
//check NIK
$checking = $this->apps->check_nik('tbl_ktp', array('nik' => $nik));
//condition checking
if($checking != FALSE)
{
  //create variable data array
  $data = array(
    'title'    => 'Tambah Data E-KTP &rsaquo; E-KTP System',
    'ktp'      => TRUE,
    'error'    => '<div class="alert alert-danger" style="font-family:Roboto">
                <i class="fa fa-exclamation-circle"></i> NIK <strong>'.$nik.'</strong> yang
anda masukkan sudah terdaftar.
                </div>'
  );
  //load view and parsing data
  $this->load->view('admin/part/header', $data);
  $this->load->view('admin/part/sidebar');
  $this->load->view('admin/layout/ktp/form_tambah');
  $this->load->view('admin/part/footer');
}else{
  //create data array and get post data
  $insert = array(
    'nik'            => $this->input->post('nik'),
    'nama'           => $this->input->post('nama'),
    'ttl'            => $this->input->post('ttl'),
    'jk'             => $this->input->post('jk'),
    'alamat'         => $this->input->post('alamat'),
    'rtrw'           => $this->input->post('rtrw'),
    'keldes'         => $this->input->post('keldes'),
    'kecamatan'      => $this->input->post('kecamatan'),
    'agama'          => $this->input->post('agama'),
    'status_kawin'   => $this->input->post('status_kawin'),
    'pekerjaan'      => $this->input->post('pekerjaan'),
    'kewarganegaraan' => $this->input->post('kewarganegaraan'),
    'berlaku'        => $this->input->post('berlaku')
  );
  //insert data into database
  $this->db->insert('tbl_ktp', $insert);
  //create notification with session flashdata
  $this->session->set_flashdata('notif', '<div class="alert alert-success" style="font-
family:Roboto">
                        <i class="fa fa-check-circle"></i> Data berhasil disimpan.
                    </div>');
  //redirect
  redirect('admin/ktp/');
}
```

```php
      }else{
        //create variable data array
        $data = array(
          'title'    => 'Tambah Data E-KTP &rsaquo; E-KTP System',
          'ktp'      => TRUE,
        );
        //load view and parsing data
        $this->load->view('admin/part/header', $data);
        $this->load->view('admin/part/sidebar');
        $this->load->view('admin/layout/ktp/form_tambah');
        $this->load->view('admin/part/footer');
      }
    }else{
      show_404();
      return FALSE;
    }
  }

  public function edit()
  {
    //checking session username
    if($this->apps->user_id())
    {
      //create form validation
      $this->form_validation->set_rules('nama', 'Nama Lengkap', 'required');
      $this->form_validation->set_rules('ttl', 'Tempat Tanggal lahir', 'required');
      $this->form_validation->set_rules('jk', 'Jenis Kelamin', 'required');
      $this->form_validation->set_rules('alamat', 'Alamat', 'required');
      $this->form_validation->set_rules('rtrw', 'RT/RW', 'required');
      $this->form_validation->set_rules('keldes', 'Kelurahan Desa', 'required');
      $this->form_validation->set_rules('kecamatan', 'Kecamatan', 'required');
      $this->form_validation->set_rules('agama', 'Agama', 'required');
      $this->form_validation->set_rules('status_kawin', 'Status Kawin', 'required');
      $this->form_validation->set_rules('pekerjaan', 'Pekerjaan', 'required');
      $this->form_validation->set_rules('kewarganegaraan', 'Kewarganegaraan', 'required');
      $this->form_validation->set_rules('berlaku', 'Berlaku', 'required');
      //set message form validation
      $this->form_validation->set_message('required', '<div class="alert alert-danger"
style="font-family:Roboto">
                                    <i class="fa fa-exclamation-circle"></i> {field} harus diisi.
                                </div>');
      //checking form validation
      if($this->form_validation->run() != FALSE)
      {
        $nik['nik'] = $this->encryption->decode($this->input->post('nik'));
        //create data array and get post data
        $update = array(
```

```php
            'nama'            => $this->input->post('nama'),
            'ttl'            => $this->input->post('ttl'),
            'jk'             => $this->input->post('jk'),
            'alamat'          => $this->input->post('alamat'),
            'rtrw'           => $this->input->post('rtrw'),
            'keldes'          => $this->input->post('keldes'),
            'kecamatan'       => $this->input->post('kecamatan'),
            'agama'           => $this->input->post('agama'),
            'status_kawin'    => $this->input->post('status_kawin'),
            'pekerjaan'       => $this->input->post('pekerjaan'),
            'kewarganegaraan' => $this->input->post('kewarganegaraan'),
            'berlaku'         => $this->input->post('berlaku')
        );
        //insert data into database
        $this->db->update('tbl_ktp', $update, $nik);
        //create notification with session flashdata
        $this->session->set_flashdata('notif', '<div class="alert alert-success" style="font-family:Roboto">
                                <i class="fa fa-check-circle"></i> Data berhasil diupdate.
                                </div>');
        //redirect
        redirect('admin/ktp/');
      }else{
        $nik = $this->encryption->decode($this->uri->segment(4));
        //create variable data array
        $data = array(
          'title'    => 'Edit Data E-KTP &rsaquo; E-KTP System',
          'ktp'      => TRUE,
          'data_ktp' => $this->apps->detail_edit($nik)->row_array()
        );
        //load view and parsing data
        $this->load->view('admin/part/header', $data);
        $this->load->view('admin/part/sidebar');
        $this->load->view('admin/layout/ktp/form_edit');
        $this->load->view('admin/part/footer');
      }
    }else{
      show_404();
      return FALSE;
    }
  }

  public function delete()
  {
    //checking session username
    if($this->apps->user_id())
    {
```

```php
 $nik['nik'] = $this->encryption->decode($this->uri->segment(4));
 $this->db->delete('tbl_ktp', $nik);
 //create notification with session flashdata
 $this->session->set_flashdata('notif', '<div class="alert alert-success" style="font-family:Roboto">
                         <i class="fa fa-check-circle"></i> Data berhasil dihapus.
                    </div>');
 redirect('admin/ktp/');
}else{
  show_404();
  return FALSE;
}

}

}
```

Data_ktp.php
Location : e-ktp/application/views/admin/layout/ktp/data_ktp.php

```php
<div class="col-md-9">
 <?php print $this->session->flashdata('notif'); ?>
  <div class="panel panel-default">
   <div class="panel-heading"><i class="fa fa-bookmark"></i> Data E-KTP</div>
   <div class="panel-body">
    <a href="<?php print base_url() ?>admin/ktp/tambah/" class="btn btn-success"><i class="fa fa-plus-circle"></i> Tambah Data</a>
     <table class="table table-bordered table-striped" style="margin-top:10px">
      <tbody>
      <thead>
       <tr>
        <th class="text-center">No.</th>
        <th class="text-center">NIK</th>
        <th class="text-center">NAMA LENGKAP</th>
        <th class="text-center">BERLAKU</th>
        <th class="text-center">OPTIONS</th>
       </tr>
      </thead>
      <?php
                $no = $this->uri->segment('4') + 1;
                foreach($data_ktp->result() as $hasil){
              ?>
       <tr>
        <td class="text-center"><?php echo $no++; ?></td>
        <td class="text-center"><?php echo $hasil->nik ?></td>
        <td><?php echo $hasil->nama ?></td>
```

```php
        <td class="text-center" ><?php echo $hasil->berlaku ?></td>
        <td class="text-center"><?php echo anchor('admin/ktp/edit/'.$this->encryption-
>encode($hasil->nik), '<i class="fa fa-edit"></i> Edit') ?> || <?php echo
anchor('admin/ktp/delete/'.$this->encryption->encode($hasil->nik), '<i class="fa fa-
trash"></i> Delete') ?> </td>
        </tr>
        <?php } ?>
      </tbody>
    </table>
    <?php echo $this->pagination->create_links(); ?>
    </div>
  </div>
</div>

</div>
</div>
```

Form_tambah.php
Location : e-ktp/application/views/admin/layout/ktp/form_tambah.php

```php
<div class="col-md-9">
<?php if(isset($error)) { echo $error; } ?>
  <div class="panel panel-default">
    <div class="panel-heading"><i class="fa fa-bookmark"></i> Form E-KTP</div>
    <div class="panel-body">
      <?php
      $attributes = array('id' => 'frm_bookmark');
      echo form_open('admin/ktp/tambah/', $attributes)
      ?>
      <div class="form-group">
        <label for="fullname" style="font-family:'Roboto';font-weight:normal">
          NIK
        </label>
        <input type="number" class="form-control" name="nik" value="<?php echo
set_value('nik'); ?>"  placeholder="NIK" style="font-family:'Roboto';font-weight:normal">
        <?php echo form_error('nik'); ?>
      </div>

      <div class="form-group">
        <label for="fullname" style="font-family:'Roboto';font-weight:normal">
          Nama Lengkap
        </label>
        <input type="text" class="form-control" name="nama" value="<?php echo
set_value('nama'); ?>" placeholder="Nama Lengkap" style="font-family:'Roboto';font-
weight:normal">
        <?php echo form_error('nama'); ?>
```

```html
      </div>

      <div class="form-group">
        <label for="fullname" style="font-family:'Roboto';font-weight:normal">
          Tempat, Tanggal lahir
        </label>
        <input type="text" class="form-control" name="ttl"  placeholder="Tempat, Tanggal lahir" value="<?php echo set_value('ttl'); ?>" style="font-family:'Roboto';font-weight:normal">
        <?php echo form_error('ttl'); ?>
      </div>

      <div class="form-group">
        <label for="fullname" style="font-family:'Roboto';font-weight:normal">
          Jenis Kelamin
        </label>
        <input type="text" class="form-control" name="jk"  placeholder="Jenis Kelamin" value="<?php echo set_value('jk'); ?>" style="font-family:'Roboto';font-weight:normal">
        <?php echo form_error('jk'); ?>
      </div>

      <div class="form-group">
        <label for="fullname" style="font-family:'Roboto';font-weight:normal">
          Alamat
        </label>
        <textarea class="form-control" name="alamat" value="<?php echo set_value('alamat'); ?>" rows="6" placeholder="Alamat"><?php echo set_value('alamat'); ?></textarea>
        <?php echo form_error('alamat'); ?>
      </div>

      <div class="form-group">
        <label for="fullname" style="font-family:'Roboto';font-weight:normal">
          RT/RW
        </label>
        <input type="text" class="form-control" name="rtrw"  placeholder="RT/RW" value="<?php echo set_value('rtrw'); ?>" style="font-family:'Roboto';font-weight:normal">
        <?php echo form_error('rtrw'); ?>
      </div>

      <div class="form-group">
        <label for="fullname" style="font-family:'Roboto';font-weight:normal">
          Kelurahan/Desa
        </label>
        <input type="text" class="form-control" name="keldes" placeholder="Kelurahan/Desa" value="<?php echo set_value('keldes'); ?>" style="font-family:'Roboto';font-weight:normal">
```

```html
        <?php echo form_error('keldes'); ?>
      </div>

      <div class="form-group">
        <label for="fullname" style="font-family:'Roboto';font-weight:normal">
          Kecamatan
        </label>
        <input type="text" class="form-control" name="kecamatan"
placeholder="Kecamatan" value="<?php echo set_value('kecamatan'); ?>" style="font-
family:'Roboto';font-weight:normal">
        <?php echo form_error('kecamatan'); ?>
      </div>

      <div class="form-group">
        <label for="fullname" style="font-family:'Roboto';font-weight:normal">
          Agama
        </label>
        <input type="text" class="form-control" name="agama"  placeholder="Agama"
value="<?php echo set_value('agama'); ?>" style="font-family:'Roboto';font-
weight:normal">
        <?php echo form_error('agama'); ?>
      </div>

      <div class="form-group">
        <label for="fullname" style="font-family:'Roboto';font-weight:normal">
          Status Kawin
        </label>
        <input type="text" class="form-control" name="status_kawin"  placeholder="Status
Kawin" value="<?php echo set_value('status_kawin'); ?>" style="font-family:'Roboto';font-
weight:normal">
        <?php echo form_error('status_kawin'); ?>
      </div>

      <div class="form-group">
        <label for="fullname" style="font-family:'Roboto';font-weight:normal">
          Pekerjaan
        </label>
        <input type="text" class="form-control" name="pekerjaan"  placeholder="Pekerjaan"
value="<?php echo set_value('pekerjaan'); ?>" style="font-family:'Roboto';font-
weight:normal">
        <?php echo form_error('pekerjaan'); ?>
      </div>

      <div class="form-group">
        <label for="fullname" style="font-family:'Roboto';font-weight:normal">
          Kewarganegaraan
        </label>
```

```html
    <input type="text" class="form-control" name="kewarganegaraan"
placeholder="Kewarganegaraan" value="<?php echo set_value('kewarganegaraan'); ?>"
style="font-family:'Roboto';font-weight:normal">
        <?php echo form_error('kewarganegaraan'); ?>
    </div>

    <div class="form-group">
     <label for="fullname" style="font-family:'Roboto';font-weight:normal">
        Berlaku
     </label>
     <input type="text" class="form-control" name="berlaku"  placeholder="Tahun
Berlaku" value="<?php echo set_value('berlaku'); ?>" style="font-family:'Roboto';font-
weight:normal">
        <?php echo form_error('berlaku'); ?>
    </div>

    <button type="submit" id="load" data-loading-text="<i class='fa fa-circle-o-notch fa-
spin'></i> Menyimpan..." class="penandaku-btn-bookmark btn btn-
success">Simpan</button>
    <button type="reset" class="btn btn-danger">Reset</button>
   <?php echo form_close(); ?>
  </div>
 </div>
</div>
</div>
</div>
```

Form_edit.php
Location : e-ktp/application/views/admin/layout/ktp/form_edit.php

```html
<div class="col-md-9">
<?php if(isset($error)) { echo $error; } ?>
 <div class="panel panel-default">
  <div class="panel-heading"><i class="fa fa-bookmark"></i> Form E-KTP</div>
  <div class="panel-body">
   <?php
   $attributes = array('id' => 'frm_bookmark');
   echo form_open('admin/ktp/edit/', $attributes)
   ?>
   <div class="form-group">
    <label for="fullname" style="font-family:'Roboto';font-weight:normal">
       Nama Lengkap
    </label>
    <input type="text" class="form-control" name="nama" value="<?php echo
$data_ktp['nama']; ?>" placeholder="Nama Lengkap" style="font-family:'Roboto';font-
weight:normal">
```

```html
    <input type="hidden" name="nik" value="<?php echo $this->encryption-
>encode($data_ktp['nik']); ?>">
    <?php echo form_error('nama'); ?>
  </div>

  <div class="form-group">
    <label for="fullname" style="font-family:'Roboto';font-weight:normal">
      Tempat, Tanggal lahir
    </label>
    <input type="text" class="form-control" name="ttl"  placeholder="Tempat, Tanggal
lahir" value="<?php echo $data_ktp['ttl']; ?>" style="font-family:'Roboto';font-
weight:normal">
    <?php echo form_error('ttl'); ?>
  </div>

  <div class="form-group">
    <label for="fullname" style="font-family:'Roboto';font-weight:normal">
      Jenis Kelamin
    </label>
    <input type="text" class="form-control" name="jk"  placeholder="Jenis Kelamin"
value="<?php echo $data_ktp['jk']; ?>" style="font-family:'Roboto';font-weight:normal">
    <?php echo form_error('jk'); ?>
  </div>

  <div class="form-group">
    <label for="fullname" style="font-family:'Roboto';font-weight:normal">
      Alamat
    </label>
    <textarea class="form-control" name="alamat" value="<?php echo
$data_ktp['alamat']; ?>" rows="6" placeholder="Alamat"><?php echo $data_ktp['alamat'];
?></textarea>
    <?php echo form_error('alamat'); ?>
  </div>

  <div class="form-group">
    <label for="fullname" style="font-family:'Roboto';font-weight:normal">
      RT/RW
    </label>
    <input type="text" class="form-control" name="rtrw"  placeholder="RT/RW"
value="<?php echo $data_ktp['rtrw']; ?>" style="font-family:'Roboto';font-weight:normal">
    <?php echo form_error('rtrw'); ?>
  </div>

  <div class="form-group">
    <label for="fullname" style="font-family:'Roboto';font-weight:normal">
      Kelurahan/Desa
    </label>
```

```html
        <input type="text" class="form-control" name="keldes"
placeholder="Kelurahan/Desa" value="<?php echo $data_ktp['keldes']; ?>" style="font-
family:'Roboto';font-weight:normal">
        <?php echo form_error('keldes'); ?>
    </div>

    <div class="form-group">
      <label for="fullname" style="font-family:'Roboto';font-weight:normal">
        Kecamatan
      </label>
      <input type="text" class="form-control" name="kecamatan"
placeholder="Kecamatan" value="<?php echo $data_ktp['kecamatan']; ?>" style="font-
family:'Roboto';font-weight:normal">
        <?php echo form_error('kecamatan'); ?>
    </div>

    <div class="form-group">
      <label for="fullname" style="font-family:'Roboto';font-weight:normal">
        Agama
      </label>
      <input type="text" class="form-control" name="agama"  placeholder="Agama"
value="<?php echo $data_ktp['agama']; ?>" style="font-family:'Roboto';font-
weight:normal">
        <?php echo form_error('agama'); ?>
    </div>

    <div class="form-group">
      <label for="fullname" style="font-family:'Roboto';font-weight:normal">
        Status Kawin
      </label>
      <input type="text" class="form-control" name="status_kawin"  placeholder="Status
Kawin" value="<?php echo $data_ktp['status_kawin']; ?>" style="font-family:'Roboto';font-
weight:normal">
        <?php echo form_error('status_kawin'); ?>
    </div>

    <div class="form-group">
      <label for="fullname" style="font-family:'Roboto';font-weight:normal">
        Pekerjaan
      </label>
      <input type="text" class="form-control" name="pekerjaan"  placeholder="Pekerjaan"
value="<?php echo $data_ktp['pekerjaan']; ?>" style="font-family:'Roboto';font-
weight:normal">
        <?php echo form_error('pekerjaan'); ?>
    </div>

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

```html
    <label for="fullname" style="font-family:'Roboto';font-weight:normal">
       Kewarganegaraan
    </label>
    <input type="text" class="form-control" name="kewarganegaraan"
placeholder="Kewarganegaraan" value="<?php echo $data_ktp['kewarganegaraan']; ?>"
style="font-family:'Roboto';font-weight:normal">
       <?php echo form_error('kewarganegaraan'); ?>
    </div>

    <div class="form-group">
     <label for="fullname" style="font-family:'Roboto';font-weight:normal">
        Berlaku
     </label>
     <input type="text" class="form-control" name="berlaku"  placeholder="Tahun
Berlaku" value="<?php echo $data_ktp['berlaku']; ?>" style="font-family:'Roboto';font-
weight:normal">
        <?php echo form_error('berlaku'); ?>
     </div>

     <button type="submit" id="load" data-loading-text="<i class='fa fa-circle-o-notch fa-
spin'></i> Mengupdate..." class="penandaku-btn-bookmark btn btn-
success">Update</button>
     <button type="reset" class="btn btn-danger">Reset</button>
    <?php echo form_close(); ?>
   </div>
  </div>
</div>
</div>
</div>
```

Home.php
Location : e-ktp/application/controller/home.php

```php
<?php
defined('BASEPATH') OR exit('No direct script access allowed');
/**
 * @package  Validasi E-KTP
 * @author   Fika Ridaul Maulayya <ridaulmaulayya@gmail.com>
 * @since    2016
 * @license  Copyright © 2016 Nahkoda - Development Resource, All Rights Reserved.
*/

// create class dashboadr
class Home extends CI_Controller {

  //create function construct
```

```php
function __construct()
{
  parent::__construct();
  //load library form validation
  $this->load->library(array('form_validation', 'recaptcha'));
  //load model Apps
  $this->load->model('apps');
}

//create function index
        public function index()
        {
  //cretae form validation
  $this->form_validation->set_rules('nik', 'Nomor Induk Kependudukan', 'trim|required');
  $this->form_validation->set_rules('g-recaptcha-response', '<b>Captcha</b>',
'callback_getResponseCaptcha');
  //set message form validation
  $this->form_validation->set_message('required',     '<div class="alert alert-danger"
style="font-family:Roboto">
                                   <i class="fa fa-exclamation-circle"></i> {field} harus diisi.
                                   </div>');
  $this->form_validation->set_message('callback_getResponseCaptcha','<div class="alert
alert-danger" style="font-family:Roboto">
                                       <i class="fa fa-exclamation-circle"></i> {field} {g-
recaptcha-response} harus diisi.
                                   </div>');
  //checking kondisi form validation
  if($this->form_validation->run() != FALSE)
  {
    //get data post form
    $nik = $this->input->post('nik');
    //checking data via model
    $checking = $this->apps->checking('tbl_ktp', array('nik' => $nik));
    //conditional checking
    if($checking != FALSE)
    {
      //loop data
      foreach($checking as $hasil)
      {
        $data = array(
          'title'         => 'Homepage - E-KTP System',
          'recaptcha_html'  => $this->recaptcha->render(),
          'nik'           => $hasil->nik,
          'nama'          => $hasil->nama,
          'ttl'           => $hasil->ttl,
          'jk'            => $hasil->jk,
          'alamat'        => $hasil->alamat,
```

```php
                'rtrw'          => $hasil->rtrw,
                'keldes'        => $hasil->keldes,
                'kecamatan'     => $hasil->kecamatan,
                'agama'         => $hasil->agama,
                'status_kawin'  => $hasil->status_kawin,
                'pekerjaan'     => $hasil->pekerjaan,
                'kewarganegaraan' => $hasil->kewarganegaraan,
                'berlaku'       => $hasil->berlaku

            );
        }
        //load view and parsing data
        $this->load->view('home/part/header.php', $data);
        $this->load->view('home/layout/home.php');
        $this->load->view('home/part/footer.php');
    }else{
        //create variable data
        $data = array(
                'title' => 'Homepage - E-KTP System',
                'error' => '<div class="alert alert-danger" style="font-family:Roboto">
                        <i class="fa fa-exclamation-circle"></i> NIK <strong>'.$nik.'</strong> tidak
ditemukan data
                        </div>',
                'recaptcha_html' => $this->recaptcha->render()

        );
        //load view and parsing data
        $this->load->view('home/part/header.php', $data);
        $this->load->view('home/layout/home.php');
        $this->load->view('home/part/footer.php');
    }

  }else{
    //create data array
    $data = array(
        'title'        => 'Homepage - E-KTP System',
        'recaptcha_html' => $this->recaptcha->render()
    );
    $this->load->view('home/part/header.php', $data);
    $this->load->view('home/layout/home.php');
    $this->load->view('home/part/footer.php');
  }
        }

public function getResponseCaptcha($str)
{
    $this->load->library('recaptcha');
```

```php
    $response = $this->recaptcha->verifyResponse($str);
    if ($response['success'])
    {
      return true;
    }
    else
    {
      $this->form_validation->set_message('getResponseCaptcha', ' <div class="alert alert-danger" style="font-family:Roboto">
                                        <i class="fa fa-exclamation-circle"></i> %s harus diisi.
                                </div>' );
      return false;
    }
  }

}
```

home.php
Location : e-ktp/application/views/home/layout/home.php

```php
<div class="container" style="margin-top:30px">
  <div class="row">
    <div class="col-md-4">
      <div class="panel panel-default" style="font-family:'Roboto'">
        <div class="panel-body">
          <?php
          $attributes = array('id' => 'frm_login');
          echo form_open('/', $attributes)
          ?>
          <div class="form-group">
            <label style="font-weight:normal">NIK :</label>
            <input type="text" name="nik" class="form-control" value="<?php echo set_value('nik') ?>" placeholder="Enter your NIK">
            <?php echo form_error('nik'); ?>
          </div>
          <div class="form-group">
            <?php echo $recaptcha_html;?>
            <?php echo form_error('g-recaptcha-response'); ?>
          </div>
          <button type="submit" id="load" data-loading-text="<i class='fa fa-circle-o-notch fa-spin'></i> Checking..." class="penandaku-btn-login btn btn-sm btn-success"><i class="fa fa-search"></i> CEK NIK</button>
          <?php echo form_close(); ?>
        </div>
      </div>
    </div>
```

```html
</div>
<div class="col-md-8">
  <?php print $this->session->flashdata('notif'); ?>
  <?php if(isset($error)) { echo $error; } ?>
    <div class="panel panel-default">
      <div class="panel-heading"><i class="fa fa-user"></i> Detail Informasi</div>
      <div class="panel-body">
        <?php if(isset($nik)) {  ?>
          <table class="table table-bordered table-striped" style="margin-top:10px">
            <tbody>
            <thead>
              <tr>
                <th class="text-center">Atrribute</th>
                <th class="text-center">Value</th>
              </tr>
            </thead>
              <tr>
                <td>NIK </td>
                <td><strong><?php if(isset($nik)) { echo $nik; } ?></strong></td>
              </tr>
              <tr>
                <td>NAMA LENGKAP </td>
                <td><strong><?php if(isset($nama)) { echo $nama; } ?></strong></td>
              </tr>
              <tr>
                <td>TEMPAT TANGGAL LAHIR </td>
                <td><strong><?php if(isset($ttl)) { echo $ttl; } ?></strong></td>
              </tr>
              <tr>
                <td>JENIS KELAMIN </td>
                <td><strong><?php if(isset($jk)) { echo $jk; } ?></strong></td>
              </tr>
              <tr>
                <td>ALAMAT </td>
                <td><strong><?php if(isset($alamat)) { echo $alamat; } ?></strong></td>
              </tr>
              <tr>
                <td>RT/RW </td>
                <td><strong><?php if(isset($rtrw)) { echo $rtrw; } ?></strong></td>
              </tr>
              <tr>
                <td>KELURAHAN/DESA </td>
                <td><strong><?php if(isset($keldes)) { echo $keldes; } ?></strong></td>
              </tr>
              <tr>
                <td>KECAMATAN </td>
```

```
            <td><strong><?php if(isset($kecamatan)) { echo $kecamatan; }
?></strong></td>
            </tr>
            <tr>
             <td>AGAMA </td>
             <td><strong><?php if(isset($agama)) { echo $agama; } ?></strong></td>
            </tr>
            <tr>
             <td>STATUS KAWIN </td>
             <td><strong><?php if(isset($status_kawin)) { echo $status_kawin; }
?></strong></td>
            </tr>
            <tr>
             <td>PEKERJAAN </td>
             <td><strong><?php if(isset($pekerjaan)) { echo $pekerjaan; } ?></strong></td>
            </tr>
            <tr>
             <td>KEWARGANEGARAAN </td>
             <td><strong><?php if(isset($kewarganegaraan)) { echo $kewarganegaraan; }
?></strong></td>
            </tr>
            <tr>
             <td>BERLAKU </td>
             <td><strong><?php if(isset($berlaku)) { echo $berlaku; } ?></strong></td>
            </tr>
          </tbody>
        </table>
        <?php } ?>
      </div>
     </div>
    </div>
   </div>
</div>
```

footer.php
Location : e-ktp/application/views/home/part/footer.php

```
<hr style="margin-top:420px;width:100%">
<footer>
 <div class="container">
   <p style="font-family: 'Roboto'; font-weight:normal;font-size:15px">Copyright &copy;
2016 Nahkoda - Development Resource, All Rights Reserved. </p>
 </div>
</footer>
<script src="<?php print base_url('assets/js/jquery.min.js') ?>"></script>
<script src="<?php print base_url('assets/js/bootstrap.min.js') ?>"></script>
```

```html
<script src="<?php print base_url('assets/js/custom.js') ?>"></script>
<script>
    $('.penandaku-btn-login').on('click', function() {
        var $this = $(this);
            $this.button('loading');
            setTimeout(function() {
              $this.button('reset');
            }, 10000);
    });
    $('.penandaku-login').on('click', function() {
        var $this = $(this);
            $this.button('loading');
            setTimeout(function() {
              $this.button('reset');
            }, 10000);
    });
</script>
</body>
</html>
```

Pagination.php
Location : e-ktp /system/libraries/pagination.php

```php
<?php  if ( ! defined('BASEPATH')) exit('No direct script access allowed');
/**
 * CodeIgniter
 *
 * An open source application development framework for PHP 5.1.6 or newer
 *
 * @package         CodeIgniter
 * @author          ExpressionEngine Dev Team
 * @copyright Copyright (c) 2008 - 2011, EllisLab, Inc.
 * @license         http://codeigniter.com/user_guide/license.html
 * @link            http://codeigniter.com
 * @since           Version 1.0
 * @filesource
 */

// ------------------------------------------------------------------------

/**
 * Pagination Class
 *
 * @package         CodeIgniter
 * @subpackage      Libraries
 * @category   Pagination
```

```
 * @author          ExpressionEngine Dev Team
 * @link            http://codeigniter.com/user_guide/libraries/pagination.html
 */
class CI_Pagination {

        var $base_url               = ''; // The page we are linking to
        var $prefix                     = ''; // A custom prefix added to the path.
        var $suffix                     = ''; // A custom suffix added to the path.

        var $total_rows                 = 0; // Total number of items (database results)
        var $per_page               = 10; // Max number of items you want shown per
page
        var $num_links                  = 2; // Number of "digit" links to show
before/after the currently viewed page
        var $cur_page               = 0; // The current page being viewed
        var $use_page_numbers       = FALSE; // Use page number for segment instead of
offset
        var $first_link             = '&lsaquo; First';
        var $next_link              = '&gt;';
        var $prev_link              = '&lt;';
        var $last_link              = 'Last &rsaquo;';
        var $uri_segment            = 4;
        var $full_tag_open          = '<div class="text-center"><ul class="pagination
pagination-sm">';
        var $full_tag_close         = '</ul></div>';
        var $first_tag_open         = '<li>';
        var $first_tag_close     = '</li>';
        var $last_tag_open          = '<li>';
        var $last_tag_close         = '</li>';
        var $first_url              = ''; // Alternative URL for the First Page.
        var $cur_tag_open           = '<li class="active"><a>';
        var $cur_tag_close          = '</a></li>';
        var $next_tag_open          = '<li>';
        var $next_tag_close         = '</li>';
        var $prev_tag_open          = '<li>';
        var $prev_tag_close         = '</li>';
        var $num_tag_open           = '<li>';
        var $num_tag_close          = '</li>';
        var $page_query_string      = FALSE;
        var $query_string_segment = 'per_page';
        var $display_pages          = TRUE;
        var $anchor_class           = '';

        /**
         * Constructor
         *
         * @access      public
```

```php
 * @param     array   initialization parameters
 */
public function __construct($params = array())
{
        if (count($params) > 0)
        {
                $this->initialize($params);
        }

        if ($this->anchor_class != '')
        {
                $this->anchor_class = 'class="'.$this->anchor_class.'" ';
        }

        log_message('debug', "Pagination Class Initialized");
}

// ----------------------------------------------------------------

/**
 * Initialize Preferences
 *
 * @access     public
 * @param      array   initialization parameters
 * @return     void
 */
function initialize($params = array())
{
        if (count($params) > 0)
        {
                foreach ($params as $key => $val)
                {
                        if (isset($this->$key))
                        {
                                $this->$key = $val;
                        }
                }
        }
}

// ----------------------------------------------------------------

/**
 * Generate the pagination links
 *
 * @access     public
 * @return     string
```

```php
 */
function create_links()
{
        // If our item count or per-page total is zero there is no need to continue.
        if ($this->total_rows == 0 OR $this->per_page == 0)
        {
                return '';
        }

        // Calculate the total number of pages
        $num_pages = ceil($this->total_rows / $this->per_page);

        // Is there only one page? Hm... nothing more to do here then.
        if ($num_pages == 1)
        {
                return '';
        }

        // Set the base page index for starting page number
        if ($this->use_page_numbers)
        {
                $base_page = 1;
        }
        else
        {

                $base_page = 0;
        }

        // Determine the current page number.
        $CI =& get_instance();

        if ($CI->config->item('enable_query_strings') === TRUE OR $this->page_query_string === TRUE)
        {
                if ($CI->input->get($this->query_string_segment) != $base_page)
                {
                        $this->cur_page = $CI->input->get($this->query_string_segment);

                        // Prep the current page - no funny business!
                        $this->cur_page = (int) $this->cur_page;
                }
        }
        else
        {
                if ($CI->uri->segment($this->uri_segment) != $base_page)
                {
```

```php
                $this->cur_page = $CI->uri->segment($this->uri_segment);

                // Prep the current page - no funny business!
                $this->cur_page = (int) $this->cur_page;
        }
}

// Set current page to 1 if using page numbers instead of offset
if ($this->use_page_numbers AND $this->cur_page == 0)
{
        $this->cur_page = $base_page;
}

$this->num_links = (int)$this->num_links;

if ($this->num_links < 1)
{
        show_error('Your number of links must be a positive number.');
}

if ( ! is_numeric($this->cur_page))
{
        $this->cur_page = $base_page;
}

// Is the page number beyond the result range?
// If so we show the last page
if ($this->use_page_numbers)
{
        if ($this->cur_page > $num_pages)
        {
                $this->cur_page = $num_pages;
        }
}
else
{
        if ($this->cur_page > $this->total_rows)
        {
                $this->cur_page = ($num_pages - 1) * $this->per_page;
        }
}

$uri_page_number = $this->cur_page;

if ( ! $this->use_page_numbers)
{
        $this->cur_page = floor(($this->cur_page/$this->per_page) + 1);
```

```
                }

                // Calculate the start and end numbers. These determine
                // which number to start and end the digit links with
                $start = (($this->cur_page - $this->num_links) > 0) ? $this->cur_page - ($this-
>num_links - 1) : 1;
                $end   = (($this->cur_page + $this->num_links) < $num_pages) ? $this-
>cur_page + $this->num_links : $num_pages;

                // Is pagination being used over GET or POST?  If get, add a per_page query
                // string. If post, add a trailing slash to the base URL if needed
                if ($CI->config->item('enable_query_strings') === TRUE OR $this-
>page_query_string === TRUE)
                {
                        $this->base_url = rtrim($this->base_url).'&amp;'.$this-
>query_string_segment.'=';
                }
                else
                {
                        $this->base_url = rtrim($this->base_url, '/') .'/';
                }

                // And here we go...
                $output = '';

                // Render the "First" link
                if  ($this->first_link !== FALSE AND $this->cur_page > ($this->num_links + 1))
                {
                        $first_url = ($this->first_url == '') ? $this->base_url : $this->first_url;
                        $output .= $this->first_tag_open.'<a '.$this-
>anchor_class.'href="'.$first_url.'">'.$this->first_link.'</a>'.$this->first_tag_close;
                }

                // Render the "previous" link
                if  ($this->prev_link !== FALSE AND $this->cur_page != 1)
                {
                        if ($this->use_page_numbers)
                        {
                                $i = $uri_page_number - 1;
                        }
                        else
                        {
                                $i = $uri_page_number - $this->per_page;
                        }

                        if ($i == 0 && $this->first_url != '')
                        {
```

```php
                                        $output .= $this->prev_tag_open.'<a '.$this->anchor_class.'href="'.$this->first_url.'">'.$this->prev_link.'</a>'.$this->prev_tag_close;
                                }
                                else
                                {
                                        $i = ($i == 0) ? '' : $this->prefix.$i.$this->suffix;
                                        $output .= $this->prev_tag_open.'<a '.$this->anchor_class.'href="'.$this->base_url.$i.'">'.$this->prev_link.'</a>'.$this->prev_tag_close;
                                }

                        }

                        // Render the pages
                        if ($this->display_pages !== FALSE)
                        {
                                // Write the digit links
                                for ($loop = $start -1; $loop <= $end; $loop++)
                                {
                                        if ($this->use_page_numbers)
                                        {
                                                $i = $loop;
                                        }
                                        else
                                        {
                                                $i = ($loop * $this->per_page) - $this->per_page;
                                        }

                                        if ($i >= $base_page)
                                        {
                                                if ($this->cur_page == $loop)
                                                {
                                                        $output .= $this->cur_tag_open.$loop.$this->cur_tag_close; // Current page
                                                }
                                                else
                                                {
                                                        $n = ($i == $base_page) ? '' : $i;

                                                        if ($n == '' && $this->first_url != '')
                                                        {
                                                                $output .= $this->num_tag_open.'<a '.$this->anchor_class.'href="'.$this->first_url.'">'.$loop.'</a>'.$this->num_tag_close;
                                                        }
                                                        else
                                                        {
                                                                $n = ($n == '') ? '' : $this->prefix.$n.$this->suffix;
```

```php
                                                $output .= $this->num_tag_open.'<a
'.$this->anchor_class.'href="'.$this->base_url.$n.'">'.$loop.'</a>'.$this->num_tag_close;
                                        }
                                }
                        }
                }
        }

        // Render the "next" link
        if ($this->next_link !== FALSE AND $this->cur_page < $num_pages)
        {
                if ($this->use_page_numbers)
                {
                        $i = $this->cur_page + 1;
                }
                else
                {
                        $i = ($this->cur_page * $this->per_page);
                }

                $output .= $this->next_tag_open.'<a '.$this-
>anchor_class.'href="'.$this->base_url.$this->prefix.$i.$this->suffix.'">'.$this-
>next_link.'</a>'.$this->next_tag_close;
        }

        // Render the "Last" link
        if ($this->last_link !== FALSE AND ($this->cur_page + $this->num_links) <
$num_pages)
        {
                if ($this->use_page_numbers)
                {
                        $i = $num_pages;
                }
                else
                {
                        $i = (($num_pages * $this->per_page) - $this->per_page);
                }
                $output .= $this->last_tag_open.'<a '.$this-
>anchor_class.'href="'.$this->base_url.$this->prefix.$i.$this->suffix.'">'.$this-
>last_link.'</a>'.$this->last_tag_close;
        }

        // Kill double slashes.  Note: Sometimes we can end up with a double slash
        // in the penultimate link so we'll kill all double slashes.
        $output = preg_replace("#([^:])//+#", "\\1/", $output);
```

```php
                // Add the wrapper HTML if exists
                $output = $this->full_tag_open.$output.$this->full_tag_close;

                return $output;
        }
}
// END Pagination Class

/* End of file Pagination.php */
/* Location: ./system/libraries/Pagination.php */
```