

## LAMPIRAN



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defined('BASEPATH') OR exit('No direct script access allowed');

class Identitas_desa extends Admin_Controller {

    public function __construct()
    {
        parent::__construct();
        $this->load->model(['config_model', 'wilayah_model',
'provinsi_model']);

        $this->modul_ini = 200;
        $this->sub_modul_ini = 17;
    }

    public function index()
    {
        $data['main'] = $this->config_model->get_data();
        $data['desa'] = ucwords($this->setting->sebutan_desa);
        $data['kecamatan'] = ucwords($this->setting-
>sebutan_kecamatan);
        $data['kabupaten'] = ucwords($this->setting-
>sebutan_kabupaten);

        $this->render('identitas_desa/index', $data);
    }

    public function form()
    {
        $data['main'] = $this->config_model->get_data();
        $data['desa'] = ucwords($this->setting->sebutan_desa);
        $data['kecamatan'] = ucwords($this->setting-
>sebutan_kecamatan);
        $data['kabupaten'] = ucwords($this->setting-
>sebutan_kabupaten);
        $data['list_provinsi'] = $this->provinsi_model->list_data();

        // Buat row data desa di form apabila belum ada data desa
        if ($data['main'])
            $data['form_action'] = site_url('identitas_desa/update/' .
$data['main']['id']);
        else
            $data['form_action'] = site_url('identitas_desa/insert');

        $this->render('identitas_desa/form', $data);
    }

    public function insert()
    {

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        $this->config_model->insert();
        redirect('identitas_desa');
    }

    public function update($id = 0)
    {
        $this->config_model->update($id);
        redirect('identitas_desa');
    }

    public function maps($tipe = 'kantor')
    {
        $data_desa = $this->config_model->get_data();
        $data['desa'] = $this->config_model->get_data();
        $data['wil_ini'] = $data_desa;
        $data['wil_atas']['lat'] = -1.0546279422758742;
        $data['wil_atas']['lng'] = 116.71875000000001;
        $data['wil_atas']['zoom'] = 4;
        $data['wil_atas'] = $this->config_model->get_data();
        $data['dusun_gis'] = $this->wilayah_model->list_dusun();
        $data['rw_gis'] = $this->wilayah_model->list_rw_gis();
        $data['rt_gis'] = $this->wilayah_model->list_rt_gis();
        $data['nama_wilayah'] = ucwords($this->setting-
>sebutan_desa . " " . $data_desa['nama_desa']);
        $data['wilayah'] = ucwords($this->setting->sebutan_desa . " " .
$data_desa['nama_desa']);
        $data['breadcrumb'] = array(
            array('link' => site_url('identitas_desa'), 'judul' =>
"Identitas " . ucwords($this->setting->sebutan_desa)),
        );

        $data['form_action'] =
site_url("identitas_desa/update_maps/$tipe");

        $this->render('sid/wilayah/maps_' . $tipe, $data);
    }

    public function update_maps($tipe = 'kantor')
    {
        if ($tipe = 'kantor')
            $this->config_model->update_kantor();
        else
            $this->config_model->update_wilayah();

        redirect("identitas_desa");
    }
}

```

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<?php if(!defined('BASEPATH')) exit('No direct script access allowed');

class Informasi_publik extends Admin_Controller
{
    public function __construct()
    {
        parent::__construct();
        $this->load->model('web_dokumen_model');
        $this->load->model('config_model');
        $this->load->model('log_ekspor_model');
    }

    public function ekspor()
    {
        $data['form_action'] =
site_url('informasi_publik/ekspor_csv');
        $data['log_semua'] = $this->log_ekspor_model-
>log_terakhir('informasi_publik', 1);
        $data['log_perubahan'] = $this->log_ekspor_model-
>log_terakhir('informasi_publik', 2);
        $this->load->view('dokumen/dialog_ekspor', $data);
    }

    public function ekspor_csv()
    {
        $filename = 'informasi_publik_'.date('Ymd').'.csv';
        // Gunakan file temporer
        $tmpfname = tempnam(sys_get_temp_dir(),'');
        // Siapkan daftar berkas untuk dimasukkan ke zip
        $berkas = array();
        $berkas[] = array(
            'nama' => $filename,
            'file' => $tmpfname
        );
        // Folder untuk berkas dokumen dalam zip
        $berkas[] = array(
            'nama' => 'dir',
            'file' => 'berkas'
        );

        // Ambil data dan berkas infoemasi publik
        $file = fopen($tmpfname, "w");
        $data = $this->web_dokumen_model-
>ekspor_informasi_publik($this->input->post('data_ekspor'), $this->input-
>post('tgl_dari'));

        $header = array_keys($data[0]);
        fputcsv($file, $header);
    }
}

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        foreach ($data as $baris){
            fputcsv($file, array_values($baris));
            // Masukkan berkas ke dalam folder dalam zip
            $berkas[] = array(
                'nama' => 'berkas/' . $baris['satuan'],
                'file' => FCPATH . LOKASI_DOKUMEN .
$baris['satuan']
            );
        }
        fclose($file);

        // Tulis log ekspor
        $log = array(
            'kode_ekspor' => 'informasi publik',
            'semua' => $this->input->post('data_ekspor'),
            'total' => count($data)
        );
        $this->log_ekspor_model->tulis_log($log);

        # Masukkan semua berkas ke dalam zip
        $berkas_zip = masukkan_zip($berkas);
        # Unduh berkas zip
        $data = $this->config_model->get_data();
        header("Content-Description: File Transfer");
        header('Content-disposition: attachment;
filename=informasi publik_' . $data['kode_desa'] . '_' . date("d-m-Y") .
'.zip');
        header('Content-type: application/zip');
        readfile($berkas_zip);
    }
}

```

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defined('BASEPATH') OR exit('No direct script access allowed');

```

```

class Hom_sid extends Admin_Controller {

    public function __construct()
    {
        parent::__construct();

        $this->load->model('program_bantuan_model');
        $this->load->model('surat_model');
        $this->load->model('notif_model');
        $this->load->library('release');
        $this->modul_ini = 1;
    }

    public function index()

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    {
        if ($this->release->has_internet_connection())
        {
            $this->release-
>set_api_url('https://api.github.com/repos/opensid/opensid/releases/latest')
            ->set_interval(7)
            ->set_cache_folder(FCPATH.'desa');

            $data['update_available'] = $this->release-
>is_available();
            $data['current_version'] = $this->release-
>get_current_version();
            $data['latest_version'] = $this->release-
>get_latest_version();
            $data['release_name'] = $this->release-
>get_release_name();
            $data['release_body'] = $this->release-
>get_release_body();
        }

        // Pengambilan data penduduk untuk ditampilkan widget
        Halaman Dashboard (modul Home SID)
        $data['penduduk'] = $this->header_model->penduduk_total();
        $data['keluarga'] = $this->header_model->keluarga_total();
        $data['bantuan'] = $this->header_model->bantuan_total();
        $data['kelompok'] = $this->header_model->kelompok_total();
        $data['rtm'] = $this->header_model->rtm_total();
        $data['dusun'] = $this->header_model->dusun_total();
        $data['jumlah_surat'] = $this->surat_model->surat_total();

        $this->render('home/desa', $data);
    }

    public function dialog_pengaturan()
    {
        $data['list_program_bantuan'] = $this-
>program_bantuan_model->list_program();
        $data['sasaran'] = unserialize(SASARAN);
        $data['form_action'] =
site_url('hom_sid/ubah_program_bantuan');
        $this->load->view('home/pengaturan_form', $data);
    }

    public function ubah_program_bantuan()
    {
        $this->db->where('key','dashboard_program_bantuan')-
>update('setting_aplikasi', array('value'=>$this->input-
>post('program_bantuan')));
    }

```

```

        redirect('hom_sid');
    }
}

class Inventaris_asset extends Admin_Controller {

    public function __construct()
    {
        parent::__construct();

        $this->load->model('inventaris_asset_model');
        $this->load->model('referensi_model');
        $this->load->model('surat_model');
        $this->modul_ini = 15;
        $this->sub_modul_ini = 61;
        $this->tab_ini = 5;
        $this->tipe = 'inventaris_asset';
    }

    public function clear()
    {
        unset($_SESSION['cari']);
        unset($_SESSION['filter']);
        redirect('inventaris');
    }

    public function index()
    {
        $data['main'] = $this->inventaris_asset_model-
>list_inventaris();
        $data['total'] = $this->inventaris_asset_model-
>sum_inventaris();
        $data['pamong'] = $this->surat_model->list_pamong();
        $data['tip'] = 1;
        $this->set_minidebar(1);
        $this->render('inventaris/asset/table', $data);
    }

    public function view($id)
    {
        $data['main'] = $this->inventaris_asset_model->view($id);
        $data['tip'] = 1;
        $this->set_minidebar(1);
        $this->render('inventaris/asset/view_inventaris', $data);
    }

    public function view_mutasi($id)
    {

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        $data['main'] = $this->inventaris_asset_model-
>view_mutasi($id);
        $data['tip'] = 2;
        $this->set_minsidebar(1);
        $this->render('inventaris/asset/view_mutasi', $data);
    }

    public function edit($id)
    {
        $data['main'] = $this->inventaris_asset_model->view($id);
        $data['get_kode'] = $this->header['desa'];
        $data['aset'] = $this->inventaris_asset_model->list_aset();
        $data['count_reg'] = $this->inventaris_asset_model-
>count_reg();
        $data['kd_reg'] = $this->inventaris_asset_model-
>list_inventaris_kd_register();
        $data['tip'] = 1;
        $this->set_minsidebar(1);
        $this->render('inventaris/asset/edit_inventaris', $data);
    }

    public function edit_mutasi($id)
    {
        $data['main'] = $this->inventaris_asset_model-
>edit_mutasi($id);
        $data['tip'] = 2;
        $this->set_minsidebar(1);
        $this->render('inventaris/asset/edit_mutasi', $data);
    }

    public function form()
    {
        $data['tip'] = 1;

        $data['get_kode'] = $this->header['desa'];
        $data['aset'] = $this->inventaris_asset_model->list_aset();
        $data['count_reg'] = $this->inventaris_asset_model-
>count_reg();
        $this->set_minsidebar(1);

        $this->render('inventaris/asset/form_tambah', $data);
    }

    public function form_mutasi($id)
    {
        $data['main'] = $this->inventaris_asset_model->view($id);
        $data['tip'] = 1;
        $this->set_minsidebar(1);

```



```

        $this->render('inventaris/asset/form_mutasi', $data);
    }

    public function mutasi()
    {
        $data['main'] = $this->inventaris_asset_model-
>list_mutasi_inventaris();
        $data['tip'] = 2;
        $this->set_minidebar(1);
        $this->render('inventaris/asset/table_mutasi', $data);
    }

    public function cetak($tahun, $penandatanganan)
    {
        $data['header'] = $this->header['desa'];
        $data['total'] = $this->inventaris_asset_model-
>sum_print($tahun);
        $data['print'] = $this->inventaris_asset_model->cetak($tahun);
        $data['pamong'] = $this->inventaris_asset_model-
>pamong($penandatanganan);
        $this->load->view('inventaris/asset/inventaris_print', $data);
    }

    public function download($tahun, $penandatanganan)
    {
        $data['header'] = $this->header['desa'];
        $data['total'] = $this->inventaris_asset_model-
>sum_print($tahun);
        $data['print'] = $this->inventaris_asset_model->cetak($tahun);
        $data['pamong'] = $this->inventaris_asset_model-
>pamong($penandatanganan);
        $this->load->view('inventaris/asset/inventaris_excel', $data);
    }
}

```

<?php

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\*/

class Kelompok extends Admin\_Controller {

```

    private $_set_page;
    private $_list_session;

```

```

    public function __construct()

```

```

    {
        parent::__construct();
        $this->load->model(['kelompok_model','referensi_model',
'pamong_model']);
        $this->modul_ini = 2;
        $this->sub_modul_ini = 24;
        $this->_set_page = ['20', '50', '100'];
        $this->_list_session = ['cari', 'filter'];
    }

    public function clear()
    {
        $this->session->unset_userdata($this->_list_session);
        $this->session->per_page = $this->_set_page[0];
        redirect('kelompok');
    }

    public function index($p = 1, $o = 0)
    {
        $data['p'] = $p;
        $data['o'] = $o;

        foreach ($this->_list_session as $list)
        {
            $data[$list] = $this->session->$list ? : '';
        }

        $per_page = $this->input->post('per_page');
        if (isset($per_page))
            $this->session->per_page = $per_page;

        $data['func'] = 'index';
        $data['set_page'] = $this->_set_page;
        $data['filter'] = $this->session->filter;
        $data['paging'] = $this->kelompok_model->paging($p, $o);
        $data['main'] = $this->kelompok_model->list_data($o,
$data['paging']->offset, $data['paging']->per_page);
        $data['keyword'] = $this->kelompok_model->autocomplete();
        $data['list_master'] = $this->kelompok_model->list_master();

        $this->set_minidebar(1);
        $this->render('kelompok/table', $data);
    }

    public function anggota($id=0)
    {
        $data['kelompok'] = $this->kelompok_model-
>get_kelompok($id);
    }

```

```

        $data['main'] = $this->kelompok_model->list_anggota($id);

        $this->set_minidebar(1);
        $this->render('kelompok/anggota/table', $data);
    }

    public function form($p = 1, $o = 0, $id = '')
    {
        $data['p'] = $p;
        $data['o'] = $o;

        if ($id)
        {
            $data['kelompok'] = $this->kelompok_model-
>get_kelompok($id);
            $data['form_action'] =
site_url('kelompok/update/$p/$o/$id');
        }
        else
        {
            $data['kelompok'] = NULL;
            $data['form_action'] = site_url('kelompok/insert');
        }

        $data['list_master'] = $this->kelompok_model->list_master();
        $data['list_penduduk'] = $this->kelompok_model-
>list_penduduk();

        $this->set_minidebar(1);
        $this->render('kelompok/form', $data);
    }

    public function aksi($aksi = '', $id = 0)
    {
        $this->session->set_userdata('aksi', $aksi);

        redirect('kelompok/form_anggota/$id');
    }

    public function form_anggota($id = 0, $id_a = 0)
    {
        if ($id_a == 0)
        {
            $data['kelompok'] = $id;
            $data['pend'] = NULL;
            $data['list_penduduk'] = $this->kelompok_model-
>list_penduduk($ex_kelompok=$id);

```

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        $data['form_action'] =
site_url("kelompok/insert_a/$id");
    }
    else
    {
        $data['kelompok'] = $id;
        $data['pend'] = $this->kelompok_model-
>get_anggota($id, $id_a);
        $data['list_penduduk'] = $this->kelompok_model-
>list_penduduk();
        $data['form_action'] =
site_url("kelompok/update_a/$id/$id_a");
    }

    $data['list_jabatan'] = $this->referensi_model-
>list_ref(JABATAN_KELOMPOK);

    $this->set_minsidebar(1);
    $data['list_jabatan'] = $this->referensi_model-
>list_ref(JABATAN_KELOMPOK);
    $this->render('kelompok/anggota/form', $data);
}

/*
 * $aksi = cetak/unduh
 */
public function dialog_anggota($aksi = 'cetak', $id = 0)
{
    $data['aksi'] = ucwords($aksi);
    $data['pamong'] = $this->pamong_model->list_data();
    $data['form_action'] =
site_url("kelompok/daftar_anggota/$aksi/$id");

    $this->load->view('global/ttd_pamong', $data);
}

/*
 * $aksi = cetak/unduh
 */
public function dialog($aksi = 'cetak')
{
    $data['aksi'] = ucwords($aksi);
    $data['pamong'] = $this->pamong_model->list_data();
    $data['form_action'] = site_url("kelompok/daftar/$aksi");

    $this->load->view('global/ttd_pamong', $data);
}

```

```

public function daftar($aksi = 'cetak')
{
    $post = $this->input->post();
    $data['aksi'] = $aksi;
    $data['config'] = $this->header['desa'];
    $data['pamong_ttd'] = $this->pamong_model-
>get_data($post['pamong_ttd']);
    $data['pamong_ketahui'] = $this->pamong_model-
>get_data($post['pamong_ketahui']);

    $data['main'] = $this->kelompok_model->list_data();

    $data['file'] = "Data Kelompok"; // nama file
    $data['isi'] = "kelompok/cetak";
    $data['letak_ttd'] = ['1', '1', '1'];

    $this->load->view('global/format_cetak', $data);
}

public function daftar_anggota($aksi = 'cetak', $id = 0)
{
    $post = $this->input->post();
    $data['aksi'] = $aksi;
    $data['config'] = $this->header['desa'];
    $data['pamong_ttd'] = $this->pamong_model-
>get_data($post['pamong_ttd']);
    $data['pamong_ketahui'] = $this->pamong_model-
>get_data($post['pamong_ketahui']);

    $data['main'] = $this->kelompok_model->list_anggota($id);
    $data['kelompok'] = $this->kelompok_model-
>get_kelompok($id);

    $data['file'] = "Laporan Data Kelompok " .
    $data['kelompok']['nama']; // nama file
    $data['isi'] = "kelompok/anggota/cetak";
    $data['letak_ttd'] = ['2', '3', '2'];

    $this->load->view('global/format_cetak', $data);
}

public function filter($filter)
{
    $value = $this->input->post($filter);
    if ($value != '')
        $this->session->$filter = $value;
    else $this->session->unset_userdata($filter);
    redirect('kelompok');
}

```

```

}

public function insert()
{
    $this->kelompok_model->insert();
    redirect('kelompok');
}

public function update($p = 1, $o = 0, $id = "")
{
    $this->kelompok_model->update($id);
    redirect("kelompok/index/$p/$o");
}

public function delete($id = "")
{
    $this->redirect_hak_akses('h');
    $this->kelompok_model->delete($id);
    redirect("kelompok");
}

public function delete_all()
{
    $this->redirect_hak_akses('h');
    $this->kelompok_model->delete_all();
    redirect("kelompok");
}

public function insert_a($id = 0)
{
    $this->kelompok_model->insert_a($id);
    $redirect = ($this->session->aksi != 1) ?
$_SERVER['HTTP_REFERER'] : "kelompok/anggota/$id";

    $this->session->unset_userdata('aksi');

    redirect($redirect);
}

public function update_a($id = "", $id_a = 0)
{
    $this->kelompok_model->update_a($id, $id_a);
    redirect("kelompok/anggota/$id");
}

public function delete_anggota($id = 0, $a=0)
{
    $this->redirect_hak_akses('h');

```

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        $this->kelompok_model->delete_anggota($a);
        redirect('kelompok/anggota/$id');
    }

    public function delete_anggota_all($id = 0)
    {
        $this->redirect_hak_akses('h');
        $this->kelompok_model->delete_anggota_all();
        redirect('kelompok/anggota/$id');
    }

    public function to_master($id=0)
    {
        $filter = $id;
        if ($filter != 0)
            $this->session->filter = $filter;
        else $this->session->unset_userdata(['filter']);
        redirect('kelompok');
    }
}

```

```

class Keluar extends Admin_Controller {

    public function __construct()
    {
        parent::__construct();
        $this->load->model('keluar_model');
        $this->load->model('surat_model');

        $this->load->helper('download');
        $this->load->model('pamong_model');
        $this->load->model('config_model');
        $this->modul_ini = 4;
        $this->sub_modul_ini = 32;
    }

    public function clear()
    {
        unset($_SESSION['cari']);
        unset($_SESSION['filter']);
        unset($_SESSION['jenis']);
        $_SESSION['per_page'] = 20;
        redirect('keluar');
    }

    public function index($p=1, $o=0)
    {
        $data['p'] = $p;
    }
}

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        $data['o'] = $o;

        if (isset($_SESSION['cari']))
            $data['cari'] = $_SESSION['cari'];
        else $data['cari'] = "";

        if (isset($_SESSION['filter']))
            $data['filter'] = $_SESSION['filter'];
        else $data['filter'] = "";

        if (isset($_SESSION['jenis']))
            $data['jenis'] = $_SESSION['jenis'];
        else $data['jenis'] = "";

        if (isset($_POST['per_page']))
            $_SESSION['per_page'] = $_POST['per_page'];
        $data['per_page'] = $_SESSION['per_page'];

        $data['paging'] = $this->keluar_model->paging($p,$o);
        $data['main'] = $this->keluar_model->list_data($o,
        $data['paging']->offset, $data['paging']->per_page);
        $data['tahun_surat'] = $this->keluar_model-
        >list_tahun_surat();
        $data['jenis_surat'] = $this->keluar_model->list_jenis_surat();
        $data['keyword'] = $this->keluar_model->autocomplete();

        $this->render('surat/surat_keluar', $data);
    }

    public function edit_keterangan($id=0)
    {
        $data['data'] = $this->keluar_model-
        >list_data_keterangan($id);
        $data['form_action'] =
        site_url("keluar/update_keterangan/$id");
        $this->load->view('surat/ajax_edit_keterangan', $data);
    }

    public function update_keterangan($id='')
    {
        $data = array('keterangan' => $this->input-
        >post('keterangan'));
        $data = $this->security->xss_clean($data);
        $data = html_escape($data);
        $this->keluar_model->update_keterangan($id, $data);
        redirect($_SERVER['HTTP_REFERER']);
    }

```



```

public function delete($p=1, $o=0, $id='')
{
    $this->redirect_hak_akses('h', "keluar/index/$p/$o");
    session_error_clear();
    $this->keluar_model->delete($id);
    redirect("keluar/index/$p/$o");
}

public function search()
{
    $cari = $this->input->post('cari');
    if ($cari != "")
        $_SESSION['cari'] = $cari;
    else unset($_SESSION['cari']);
    redirect('keluar');
}

public function perorangan_clear()
{
    unset($_SESSION['cari']);
    unset($_SESSION['filter']);
    unset($_SESSION['nik']);
    $_SESSION['per_page'] = 20;
    redirect('keluar/perorangan');
}

public function perorangan($nik="", $p=1, $o=0)
{
    if (isset($_POST['nik']))
    {
        $nik = $_POST['nik'];
    }
    if (!empty($nik))
    {
        $data['individu'] = $this->surat_model-
>get_penduduk($nik);
    }
    else
    {
        $data['individu'] = null;
    }

    $data['p'] = $p;
    $data['o'] = $o;

    if (isset($_POST['per_page']))
        $_SESSION['per_page']=$_POST['per_page'];
    $data['per_page'] = $_SESSION['per_page'];
}

```

```

        $data['paging'] = $this->keluar_model-
>paging_perorangan($nik, $p, $o);
        $data['main'] = $this->keluar_model-
>list_data_perorangan($nik, $o, $data['paging']->offset, $data['paging']-
>per_page);

        $data['form_action'] =
site_url("sid_surat_keluar/perorangan/$nik");
        $data['nik']['no'] = $nik;
        $this->render('surat/surat_keluar_perorangan', $data);
    }

    public function graph()
    {
        $data['stat'] = $this->keluar_model->grafik();

        $this->render('surat/surat_keluar_graph', $data);
    }

    public function filter()
    {
        $filter = $this->input->post('filter');
        if ($filter != 0)
            $_SESSION['filter'] = $filter;
        else unset($_SESSION['filter']);
        redirect('keluar');
    }

    public function jenis()
    {
        $jenis = $this->input->post('jenis');
        if (!empty($jenis))
            $_SESSION['jenis'] = $jenis;
        else unset($_SESSION['jenis']);
        redirect('keluar');
    }

    public function cetak_surat_keluar($id)
    {
        $berkas = $this->db->select('nama_surat')->where('id', $id)-
>get('log_surat')->row();
        ambilBerkas($berkas->nama_surat, 'keluar');
    }

    public function unduh_lampiran($id)
    {

```

```

        $berkas = $this->db->select('lampiran')->where('id', $id)-
>get('log_surat')->row();
        ambilBerkas($berkas->lampiran, 'keluar');
    }

    public function dialog_cetak($aksi = '')
    {
        $data['aksi'] = $aksi;
        $data['pamong'] = $this->pamong_model->list_data();
        $data['form_action'] = site_url('keluar/cetak/$aksi');
        $this->load->view('global/ttd_pamong', $data);
    }

    public function cetak($aksi = '')
    {
        $data['aksi'] = $aksi;
        $data['input'] = $this->input->post();
        $data['config'] = $this->header['desa'];
        $data['pamong_ttd'] = $this->pamong_model-
>get_data($_POST['pamong_ttd']);
        $data['pamong_ketahui'] = $this->pamong_model-
>get_data($_POST['pamong_ketahui']);
        $data['desa'] = $this->config_model->get_data();
        $data['main'] = $this->keluar_model->list_data();

        //pengaturan data untuk format cetak/ unduh
        $data['file'] = "Data Arsip Layanan Desa ";
        $data['isi'] = "surat/cetak";
        $data['letak_ttd'] = ['2', '2', '3'];

        $this->load->view('global/format_cetak', $data);
    }
}

```

<?php

defined('BASEPATH') OR exit('No direct script access allowed');

class Keluarga extends Admin\_Controller {

```

    private $_set_page;
    private $_list_session;

```

```

    public function __construct()
    {
        parent::__construct();
    }

```

```

        $this->load->model(['keluarga_model', 'penduduk_model',
'wilayah_model', 'program_bantuan_model', 'referensi_model',
'config_model']);
        $this->modul_ini = 2;
        $this->sub_modul_ini = 22;
        $this->_set_page = ['20', '50', '100'];
        $this->_list_session = ['status_dasar', 'sex', 'dusun', 'rw', 'rt',
'cari', 'kelas', 'filter', 'id_bos', 'judul_statistik', 'bantuan_keluarga',
'kumpulan_kk'];
    }

    public function clear()
    {
        $this->session->unset_userdata($this->_list_session);
        $this->session->per_page = $this->_set_page[0];
        $this->session->status_dasar = 1; // tampilkan KK aktif saja
        redirect('keluarga');
    }

    public function index($p = 1, $o = 0)
    {
        $data['p'] = $p;
        $data['o'] = $o;

        foreach ($this->_list_session as $list)
        {
            if (in_array($list, ['dusun', 'rw', 'rt']))
                $$list = $this->session->$list;
            else
                $data[$list] = $this->session->$list ?: '';
        }

        if (isset($dusun))
        {
            $data['dusun'] = $dusun;
            $data['list_rw'] = $this->penduduk_model-
>list_rw($dusun);

            if (isset($rw))
            {
                $data['rw'] = $rw;
                $data['list_rt'] = $this->penduduk_model-
>list_rt($dusun, $rw);

                if (isset($rt))
                    $data['rt'] = $rt;
                else $data['rt'] = '';
            }
        }
    }

```

```

        else $data['rw'] = "";
    }
    else
    {
        $data['dusun'] = $data['rw'] = $data['rt'] = "";
    }

    $per_page = $this->input->post('per_page');
    if (isset($per_page))
        $this->session->per_page = $per_page;

    $data['func'] = 'index';
    $data['set_page'] = $this->_set_page;
    $data['paging'] = $this->keluarga_model->paging($p);
    $data['main'] = $this->keluarga_model->list_data($o,
    $data['paging']->offset, $data['paging']->per_page);
    $data['list_sex'] = $this->referensi_model-
    >list_data('tweb_penduduk_sex');
    $data['list_dusun'] = $this->penduduk_model->list_dusun();
    $this->set_minsidebar(1);

    $this->render('sid/kependudukan/keluarga', $data);
}

public function autocomplete()
{
    $data = $this->keluarga_model->autocomplete($this->input-
    >post('cari'));
    echo json_encode($data);
}

public function cetak($o = 0, $aksi = '', $privasi_kk = 0)
{
    $data['main'] = $this->keluarga_model->list_data($o, 0);
    if ($privasi_kk == 1) $data['privasi_kk'] = true;
    $this->load->view("sid/kependudukan/keluarga_aksi",
    $data);
}

/*
 * Masukkan KK baru
 */
public function form($p = 1, $o = 0)
{
    // Reset kalau dipanggil dari luar pertama kali ($_POST
    kosong)
    if (empty($_POST) AND (!isset($_SESSION['dari_internal'])
    OR !$_SESSION['dari_internal']))

```

```

unset($_SESSION['validation_error']);

$data['kk_baru'] = true;

// Validasi dilakukan di keluarga_model sewaktu insert dan
update
if (isset($_SESSION['validation_error']) AND
$_SESSION['validation_error'])
{
    // Kalau dipanggil internal pakai data yang disimpan di
$_SESSION
    if ($_SESSION['dari_internal'])
    {
        $data['penduduk'] = $_SESSION['post'];
    }
    else
    {
        $data['penduduk'] = $_POST;
    }
    // Di penduduk_isian_form memakai 'sex' sesuai dengan
nama kolom
    // tapi pengisian nilai sebelumnya menggunakan 'id_sex'
    $data['penduduk']['id_sex'] = $data['penduduk']['sex'];
}
else
    $data['penduduk'] = null;
    $data['kk'] = null;
    $data['form_action'] = site_url('keluarga/insert_new');
    $data['penduduk_lepas'] = $this->keluarga_model-
>list_penduduk_lepas();
    $data['dusun'] = $this->penduduk_model->list_dusun();
    $data['rw'] = $this->penduduk_model-
>list_rw($data['penduduk']['dusun']);
    $data['rt'] = $this->penduduk_model-
>list_rt($data['penduduk']['dusun'], $data['penduduk']['rw']);
    $data['agama'] = $this->referensi_model-
>list_data('tweb_penduduk_agama');
    $data['pendidikan_sedang'] = $this->penduduk_model-
>list_pendidikan_sedang();
    $data['pendidikan_kk'] = $this->penduduk_model-
>list_pendidikan_kk();
    $data['pekerjaan'] = $this->penduduk_model-
>list_pekerjaan();
    $data['warganegara'] = $this->penduduk_model-
>list_warganegara();
    $data['hubungan'] = $this->penduduk_model-
>list_hubungan();
    $data['kawin'] = $this->penduduk_model->list_status_kawin();

```

```

        $data['golongan_darah'] = $this->penduduk_model-
>list_golongan_darah();
        $data['cacat'] = $this->penduduk_model->list_cacat();
        $data['sakit_menahun'] = $this->referensi_model-
>list_data('tweb_sakit_menahun');
        $data['cara_kb'] = $this->penduduk_model-
>list_cara_kb($data['penduduk']['id_sex']);
        $data['wajib_ktp'] = $this->referensi_model->list_wajib_ktp();
        $data['ktp_el'] = $this->referensi_model->list_ktp_el();
        $data['status_rekam'] = $this->referensi_model-
>list_status_rekam();
        $data['tempat_dilahirkan'] = $this->referensi_model-
>list_ref_flip(TEMPAT_DILAHIRKAN);
        $data['jenis_kelahiran'] = $this->referensi_model-
>list_ref_flip(JENIS_KELAHIRAN);
        $data['penolong_kelahiran'] = $this->referensi_model-
>list_ref_flip(PENOLONG_KELAHIRAN);
        $data['pilihan_asuransi'] = $this->referensi_model-
>list_data('tweb_penduduk_asuransi');
        $data['status_penduduk'] = $this->referensi_model-
>list_data('tweb_penduduk_status', null, 1);

        unset($_SESSION['dari_internal']);
        $this->set_minsidebar(1);

        $this->render('sid/kependudukan/keluarga_form', $data);
    }

    // Tambah anggota keluarga dari penduduk baru
    public function form_a($p = 1, $o = 0, $sid = 0)
    {
        // Reset kalau dipanggil dari luar pertama kali ($_POST
kosong)
        if (empty($_POST) AND !$_SESSION['dari_internal'])
            unset($_SESSION['validation_error']);
        else unset($_SESSION['dari_internal']);

        $data['id_kk'] = $sid;
        $data['kk'] = $this->keluarga_model->get_kepala_a($sid);
        $data['form_action'] = site_url('keluarga/insert_a');
        $data['agama'] = $this->referensi_model-
>list_data('tweb_penduduk_agama');
        $data['pendidikan_kk'] = $this->penduduk_model-
>list_pendidikan_kk();
        $data['pendidikan_sedang'] = $this->penduduk_model-
>list_pendidikan_sedang();
        $data['pekerjaan'] = $this->penduduk_model-
>list_pekerjaan();

```

```

        $data['warganegara'] = $this->penduduk_model-
>list_warganegara();
        $data['hubungan'] = $this->penduduk_model-
>list_hubungan($data['kk']['status_kawin'], $data['kk']['sex']);
        $data['kawin'] = $this->penduduk_model->list_status_kawin();
        $data['golongan_darah'] = $this->penduduk_model-
>list_golongan_darah();
        $data['cacat'] = $this->penduduk_model->list_cacat();
        $data['sakit_menahun'] = $this->referensi_model-
>list_data('tweb_sakit_menahun');
        $data['cara_kb'] = $this->penduduk_model-
>list_cara_kb($data['penduduk']['id_sex']);
        $data['wajib_ktp'] = $this->referensi_model->list_wajib_ktp();
        $data['ktp_el'] = $this->referensi_model->list_ktp_el();
        $data['status_rekam'] = $this->referensi_model-
>list_status_rekam();
        $data['tempat_dilahirkan'] = $this->referensi_model-
>list_ref_flip(TEMPAT_DILAHIRKAN);
        $data['jenis_kelahiran'] = $this->referensi_model-
>list_ref_flip(JENIS_KELAHIRAN);
        $data['penolong_kelahiran'] = $this->referensi_model-
>list_ref_flip(PENOLONG_KELAHIRAN);
        $data['pilihan_asuransi'] = $this->referensi_model-
>list_data('tweb_penduduk_asuransi');
        $data['status_penduduk'] = $this->referensi_model-
>list_data('tweb_penduduk_status', null, 1);

        // Validasi dilakukan di keluarga_model sewaktu insert dan
update
        if ($_SESSION['validation_error'])
        {
            $data['id_kk'] = $_SESSION['id_kk'];
            $data['kk'] = $_SESSION['kk'];
            $data['penduduk'] = $_SESSION['post'];
        }

        $this->set_minsidebar(1);
        $this->render('sid/kependudukan/keluarga_form_a', $data);
    }

    public function edit_nokk($p = 1, $o = 0, $id = 0)
    {
        $data['kk'] = $this->keluarga_model->get_keluarga($id);
        $data['dusun'] = $this->wilayah_model->list_dusun();
        $data['rw'] = $this->wilayah_model-
>list_rw($data['kk']['dusun']);
        $data['rt'] = $this->wilayah_model-
>list_rt($data['kk']['dusun'], $data['kk']['rw']);
    }

```



```

        $data['program'] = $this->program_bantuan_model-
>list_program_keluarga($id);
        $data['keluarga_sejahtera'] = $this->referensi_model-
>list_data('tweb_keluarga_sejahtera');
        $data['form_action'] = site_url('keluarga/update_nokk/$id');
        $this->load->view('sid/kependudukan/ajax_edit_nokk', $data);
    }

    public function form_old($p = 1, $o = 0, $id = 0)
    {
        $data['penduduk'] = $this->keluarga_model-
>list_penduduk_lepas();
        $data['form_action'] = site_url('keluarga/insert/$id');
        $this->load->view('sid/kependudukan/ajax_add_keluarga',
$data);
    }

    public function filter($filter)
    {
        $value = $this->input->post($filter);
        if ($value != '')
            $this->session->$filter = $value;
        else $this->session->unset_userdata($filter);
        redirect('keluarga');
    }

    public function dusun()
    {
        $this->session->unset_userdata(['rw', 'rt']);
        $dusun = $this->input->post('dusun');
        if ($dusun != '')
            $this->session->dusun = $dusun;
        else $this->session->unset_userdata('dusun');
        redirect('keluarga');
    }

    public function rw()
    {
        $this->session->unset_userdata('rt');
        $rw = $this->input->post('rw');
        if ($rw != '')
            $this->session->rw = $rw;
        else $this->session->unset_userdata('rw');
        redirect('keluarga');
    }

    public function rt()
    {

```

```

        $rt = $this->input->post('rt');
        if ($rt != '')
            $this->session->rt = $rt;
        else $this->session->unset_userdata('rt');
        redirect('keluarga');
    }

    /*
    * Tambah KK dengan memilih dari penduduk yg sudah ada
    */
    public function insert()
    {
        $this->keluarga_model->insert();
        redirect('keluarga');
    }

    public function insert_a()
    {
        $id_kk = $this->input->post('id_kk');
        $this->keluarga_model->insert_a();
        if ($_SESSION['validation_error'])
        {
            $_SESSION['id_kk'] = $id_kk;
            $_SESSION['kk'] = $this->keluarga_model-
>get_kepala_a($id_kk);
            $_SESSION['dari_internal'] = true;
            redirect("keluarga/form_a/1/0/$id_kk");
        }
        else
        {
            redirect("keluarga/anggota/1/0/$id_kk");
        }
    }

    /*
    * Tambah KK dengan mengisi form penduduk kepala keluarga baru
    */
    public function insert_new()
    {
        $this->keluarga_model->insert_new();
        if ($_SESSION['success'] == -1)
        {
            $_SESSION['dari_internal'] = true;
            redirect("keluarga/form");
        }
        else
        {
            redirect('keluarga');
        }
    }

```

```

    }
}

public function update_nokk($id = 0)
{
    $this->keluarga_model->update_nokk($id);
    redirect('keluarga');
}

public function delete($p = 1, $o = 0, $id = 0)
{
    $this->redirect_hak_akses('h', 'keluarga');
    $this->keluarga_model->delete($id);
    redirect('keluarga');
}

public function delete_all()
{
    $this->redirect_hak_akses('h', 'keluarga');
    $this->keluarga_model->delete_all();
    redirect('keluarga');
}

public function anggota($p = 1, $o = 0, $id = 0)
{
    $data['p'] = $p;
    $data['o'] = $o;
    $data['kk'] = $id;

    $data['main'] = $this->keluarga_model->list_anggota($id);
    $data['kepala_kk'] = $this->keluarga_model-
>get_kepala_kk($id);
    $data['program'] = $this->program_bantuan_model-
>get_peserta_program(2, $data['kepala_kk']['no_kk']);
    $this->set_minidebar(1);

    $this->render('sid/kependudukan/keluarga_anggota', $data);
}

public function ajax_add_anggota($p = 1, $o = 0, $id = 0)
{
    $data['p'] = $p;
    $data['o'] = $o;

    $kk = $this->keluarga_model->get_kepala_kk($id);
    if ($kk)
        $data['kepala_kk'] = $kk;
    else

```

```

        $data['kepala_kk'] = NULL;
        $data['hubungan'] = $this->penduduk_model-
>list_hubungan($data['kepala_kk']['status_kawin_id'],
        $data['kepala_kk']['sex_id']);
        $data['main'] = $this->keluarga_model->list_anggota($id);
        $data['penduduk'] = $this->keluarga_model-
>list_penduduk_lepas();

        $data['form_action'] =
site_url("keluarga/add_anggota/$p/$o/$id");

        $this->load-
>view("sid/kependudukan/ajax_add_anggota_form", $data);
    }

    public function edit_anggota($p = 1, $o = 0, $id_kk = 0, $id = 0)
    {
        $data['p'] = $p;
        $data['o'] = $o;

        $data['hubungan'] = $this->keluarga_model->list_hubungan();
        $data['main'] = $this->keluarga_model->get_anggota($id);

        $kk = $this->keluarga_model->get_kepala_kk($id);
        if ($kk)
            $data['kepala_kk'] = $kk;
        else
            $data['kepala_kk'] = NULL;

        $data['form_action'] =
site_url("keluarga/update_anggota/$p/$o/$id_kk/$id");

        $this->load-
>view("sid/kependudukan/ajax_edit_anggota_form", $data);
    }

    public function kartu_keluarga($p = 1, $o = 0, $id = 0)
    {
        $data['p'] = $p;
        $data['o'] = $o;
        $data['id_kk'] = $id;

        $data['hubungan'] = $this->keluarga_model->list_hubungan();
        $data['main'] = $this->keluarga_model->list_anggota($id);
        $kk = $this->keluarga_model->get_kepala_kk($id);
        $data['desa'] = $this->config_model->get_data();

        if ($kk)

```

```

        $data['kepala_kk'] = $kk;
    else
        $data['kepala_kk'] = $this->keluarga_model-
>get_keluarga($id);

        $data['penduduk'] = $this->keluarga_model-
>list_penduduk_lepas();
        $data['form_action'] = site_url("keluarga/print");
        $this->set_minsidebar(1);

        $this->render('sid/kependudukan/kartu_keluarga', $data);
    }

    public function cetak_kk($id = 0)
    {
        $data = $this->keluarga_model->get_data_cetak_kk($id);
        $this->load->view('sid/kependudukan/cetak_kk_all', $data);
    }

    public function cetak_kk_all()
    {
        $data = $this->keluarga_model->get_data_cetak_kk_all();
        $this->load->view('sid/kependudukan/cetak_kk_all', $data);
    }

    public function doc_kk($id = 0)
    {
        $this->keluarga_model->unduh_kk($id);
    }

    public function doc_kk_all($id = 0)
    {
        $this->keluarga_model->unduh_kk();
    }

    public function add_anggota($p = 1, $o = 0, $id = 0)
    {
        $this->keluarga_model->add_anggota($id);
        redirect("keluarga/anggota/$p/$o/$id");
    }

    public function update_anggota($p = 1, $o = 0, $id_kk=0, $id = 0)
    {
        $this->keluarga_model->update_anggota($id);
        redirect("keluarga/anggota/$p/$o/$id_kk");
    }

    // Pecah keluarga

```

```

public function delete_anggota($p = 1, $o = 0, $kk=0, $id = 0)
{
    $this->keluarga_model->rem_anggota($kk,$id);
    redirect('keluarga/anggota/$p/$o/$kk');
}

// Keluarkan karena salah mengisi
public function keluarkan_anggota($kk, $id = 0)
{
    $this->keluarga_model->rem_anggota($no_kk_sebelumnya =
0, $id);
    redirect('keluarga/anggota/1/0/$kk');
}

public function delete_all_anggota($p = 1, $o = 0, $kk = 0)
{
    $this->keluarga_model->rem_all_anggota($kk);
    redirect('keluarga/anggota/$p/$o/$kk');
}

public function statistik($tipe = '0', $nomor = 0, $sex = NULL)
{
    $this->session->unset_userdata($this->_list_session);
    $this->session->per_page = $this->_set_page[0];
    $this->session->status_dasar = 1; // tampilkan KK aktif saja

    // Untuk tautan TOTAL di laporan statistik, di mana arg-2 =
sex dan arg-3 kosong
    if ($sex == NULL)
    {
        if ($nomor != 0) $this->session->sex = $nomor;
        else $this->session->unset_userdata('sex');
        $this->session->unset_userdata('judul_statistik');
        redirect('penduduk');
    }

    $this->session->sex = ($sex == 0) ? NULL : $sex;

    switch ($tipe)
    {
        case 'kelas_sosial':
            $session = 'kelas';
            $kategori = 'KLASIFIKASI SOSIAL : ';
            break;

        case 'bantuan_keluarga':
            $session = 'bantuan_keluarga';

```

```

        $kategori = 'PENERIMA BANTUAN
(KELUARGA) : ';
        break;
    }

    // Filter berdasarkan kategori tdk dilakukan jika $nomer =
TOTAL (888)
    if ($nomer != TOTAL)
    {
        $this->session->$session = $nomor;
    }

    $judul = $this->keluarga_model->get_judul_statistik($tipe,
$nomor, $sex);

    if ($judul['nama'])
    {
        $_SESSION['judul_statistik'] = $kategori .
$judul['nama'];
    }
    else
    {
        unset($_SESSION['judul_statistik']);
    }
    redirect('keluarga');
}

public function cetak_statistik($tipe=0)
{
    $data['main'] = $this->keluarga_model-
>list_data_statistik($tipe);
    $this->load->view('sid/kependudukan/keluarga_print', $data);
}

public function search_kumpulan_kk()
{
    $data['kumpulan_kk'] = $this->session->kumpulan_kk ?: "";
    $data['form_action'] =
site_url("keluarga/filter/kumpulan_kk");

    $this->load-
>view("sid/kependudukan/ajax_search_kumpulan_kk", $data);
}

public function ajax_cetak($o = 0, $aksi = "")
{
    $data['o'] = $o;
    $data['aksi'] = $aksi;
}

```

```

        $data['form_action'] = site_url('keluarga/cetak/$o/$aksi');
        $data['form_action_privasi'] =
site_url('keluarga/cetak/$o/$aksi/1');
        $this->load->view('sid/kependudukan/ajax_cetak_bersama',
$data);
    }
}

```

```
<?php
```

```
defined('BASEPATH') OR exit('No direct script access allowed');
```

```
*/
```

```
class Penduduk extends Admin_Controller {
```

```

    private $_set_page;
    private $_list_session;

```

```

    public function __construct()
    {

```

```

        parent::__construct();
        $this->load->model(['penduduk_model', 'keluarga_model',
'wilayah_model', 'referensi_model', 'web_dokumen_model', 'config_model',
'program_bantuan_model', 'lapor_model']);

```

```

        $this->modul_ini = 2;
        $this->sub_modul_ini = 21;
        $this->_set_page = ['50', '100', '200'];
        $this->_list_session = ['filter', 'status_dasar', 'sex', 'agama',
'dusun', 'rw', 'rt', 'cari', 'umur_min', 'umur_max', 'umurx', 'pekerjaan_id',
'status', 'pendidikan_sedang_id', 'pendidikan_kk_id', 'status_penduduk',
'judul_statistik', 'cacat', 'cara_kb_id', 'akta_kelahiran', 'status_ktp',
'id_asuransi', 'status_covid', 'penerima_bantuan', 'log', 'warganegara',
'menahun', 'hubungan', 'golongan_darah', 'hamil', 'kumpulan_nik'];
    }

```

```

    private function clear_session()
    {

```

```

        $this->session->unset_userdata($this->_list_session);
        $this->session->status_dasar = 1; // default status dasar =
hidup
        $this->session->per_page = $this->_set_page[0];
    }

```

```

    public function clear()
    {

```



```

        $this->clear_session();
        redirect('penduduk');
    }

    public function index($p = 1, $o = 0)
    {
        $data['p'] = $p;
        $data['o'] = $o;

        foreach ($this->_list_session as $list)
        {
            if (in_array($list, ['dusun', 'rw', 'rt']))
                $$list = $this->session->$list;
            else
                $data[$list] = $this->session->$list ?: "";
        }

        if (isset($dusun))
        {
            $data['dusun'] = $dusun;
            $data['list_rw'] = $this->penduduk_model-
>list_rw($dusun);

            if (isset($rw))
            {
                $data['rw'] = $rw;
                $data['list_rt'] = $this->penduduk_model-
>list_rt($dusun, $rw);

                if (isset($rt))
                    $data['rt'] = $rt;
                else $data['rt'] = "";
            }
            else $data['rw'] = "";
        }
        else
        {
            $data['dusun'] = $data['rw'] = $data['rt'] = "";
        }

        $per_page = $this->input->post('per_page');
        if (isset($per_page))
            $this->session->per_page = $per_page;

        $data['func'] = 'index';
        $data['set_page'] = $this->_set_page;
        $data['paging'] = $this->penduduk_model->paging($p, $o);
    }

```

```

        $data['main'] = $this->penduduk_model->list_data($o,
$data['paging']->offset, $data['paging']->per_page);
        $data['list_dusun'] = $this->penduduk_model->list_dusun();
        $data['list_status_dasar'] = $this->referensi_model-
>list_data('tweb_status_dasar');
        $data['list_status_penduduk'] = $this->referensi_model-
>list_data('tweb_penduduk_status');
        $data['list_jenis_kelamin'] = $this->referensi_model-
>list_data('tweb_penduduk_sex');

        $this->set_minsidebar(1);
        $this->render('sid/kependudukan/penduduk', $data);
    }

    public function form($p = 1, $o = 0, $id = '')
    {
        // Reset kalau dipanggil dari luar pertama kali ($_POST
kosong)
        if (empty($_POST) AND (!isset($_SESSION['dari_internal'])
OR !$_SESSION['dari_internal']))
            unset($_SESSION['validation_error']);

        $data['p'] = $p;
        $data['o'] = $o;

        if ($id)
        {
            $data['id'] = $id;
            // Validasi dilakukan di penduduk_model sewaktu
insert dan update
            if (isset($_SESSION['validation_error']) AND
$_SESSION['validation_error'])
            {
                // Kalau dipanggil internal pakai data yang
disimpan di $_SESSION
                if ($_SESSION['dari_internal'])
                {
                    $data['penduduk'] = $_SESSION['post'];
                }
                else
                {
                    $data['penduduk'] = $_POST;
                }
                // penduduk_model->get_penduduk mengambil
sebagai 'id_sex',
                // tapi di penduduk_form memakai 'sex' sesuai
dengan nama kolom

```

```

        $data['penduduk']['id_sex'] =
$data['penduduk']['sex'];
    }
    else
    {
        $data['penduduk'] = $this->penduduk_model-
>get_penduduk($id);
        $_SESSION['nik_lama'] =
$data['penduduk']['nik'];
    }
    $data['form_action'] =
site_url("penduduk/update/1/$o/$id");
}
else
{
    // Validasi dilakukan di penduduk_model sewaktu
insert dan update
    if (isset($_SESSION['validation_error']) AND
$_SESSION['validation_error'])
    {
        // Kalau dipanggil internal pakai data yang
disimpan di $_SESSION
        if ($_SESSION['dari_internal'])
        {
            $data['penduduk'] = $_SESSION['post'];
        }
        else
        {
            $data['penduduk'] = $_POST;
        }
    }
    else
        $data['penduduk'] = null;
    $data['form_action'] = site_url("penduduk/insert");
}

    $data['dusun'] = $this->wilayah_model->list_dusun();
    $data['rw'] = $this->wilayah_model-
>list_rw($data['penduduk']['dusun']);
    $data['rt'] = $this->wilayah_model-
>list_rt($data['penduduk']['dusun'], $data['penduduk']['rw']);
    $data['agama'] = $this->referensi_model-
>list_data('tweb_penduduk_agama');
    $data['pendidikan_sedang'] = $this->penduduk_model-
>list_pendidikan_sedang();
    $data['pendidikan_kk'] = $this->penduduk_model-
>list_pendidikan_kk();

```

```

        $data['pekerjaan'] = $this->penduduk_model-
>list_pekerjaan();
        $data['warganegara'] = $this->penduduk_model-
>list_warganegara();
        $data['hubungan'] = $this->penduduk_model-
>list_hubungan();
        $data['kawin'] = $this->penduduk_model->list_status_kawin();
        $data['golongan_darah'] = $this->penduduk_model-
>list_golongan_darah();
        $data['cacat'] = $this->penduduk_model->list_cacat();
        $data['sakit_menahun'] = $this->referensi_model-
>list_data('tweb_sakit_menahun');
        $data['cara_kb'] = $this->penduduk_model-
>list_cara_kb($data['penduduk']['id_sex']);
        $data['wajib_ktp'] = $this->referensi_model->list_wajib_ktp();
        $data['ktp_el'] = $this->referensi_model->list_ktp_el();
        $data['status_rekam'] = $this->referensi_model-
>list_status_rekam();
        $data['tempat_dilahirkan'] = $this->referensi_model-
>list_ref_flip(TEMPAT_DILAHIRKAN);
        $data['jenis_kelahiran'] = $this->referensi_model-
>list_ref_flip(JENIS_KELAHIRAN);
        $data['penolong_kelahiran'] = $this->referensi_model-
>list_ref_flip(PENOLONG_KELAHIRAN);
        $data['pilihan_asuransi'] = $this->referensi_model-
>list_data('tweb_penduduk_asuransi');
        $data['status_penduduk'] = $this->referensi_model-
>list_data('tweb_penduduk_status');
        unset($_SESSION['dari_internal']);

        $this->set_minsidebar(1);
        $this->render('sid/kependudukan/penduduk_form', $data);
    }

    public function detail($p = 1, $o = 0, $id = 0)
    {
        $data['p'] = $p;
        $data['o'] = $o;
        $data['list_dokumen'] = $this->penduduk_model-
>list_dokumen($id);
        $data['penduduk'] = $this->penduduk_model-
>get_penduduk($id);
        $data['program'] = $this->program_bantuan_model-
>get_peserta_program(1, $data['penduduk']['nik']);

        $this->set_minsidebar(1);
        $this->render('sid/kependudukan/penduduk_detail', $data);
    }

```

```

        public function dokumen($id = '')
        {
            $data['list_dokumen'] = $this->penduduk_model-
>list_dokumen($id);
            $data['penduduk'] = $this->penduduk_model-
>get_penduduk($id);
            $data['jenis_syarat_surat'] = $this->referensi_model-
>list_by_id('ref_syarat_surat', 'ref_syarat_id');

            $this->render('sid/kependudukan/penduduk_dokumen',
$data);
        }

        public function dokumen_form($id = 0, $id_dokumen = 0)
        {
            $data['penduduk'] = $this->penduduk_model-
>get_penduduk($id);
            $data['jenis_syarat_surat'] = $this->lapor_model-
>get_surat_ref_all();

            if ($data['penduduk']['kk_level'] === '1') //Jika Kepala
Keluarga
            {
                $data['kk'] = $this->keluarga_model-
>list_anggota($data['penduduk']['id_kk']);
            }

            if ($id_dokumen)
            {
                $data['dokumen'] = $this->web_dokumen_model-
>get_dokumen($id_dokumen);

                // Ambil data anggota KK
                if ($data['penduduk']['kk_level'] === '1') //Jika Kepala
Keluarga
                {
                    $data['dokumen_anggota'] = $this-
>web_dokumen_model->get_dokumen_di_anggota_lain($id_dokumen);

                    if (count($data['dokumen_anggota'])>0)
                    {
                        $sid_pend_anggota = array();
                        foreach ($data['dokumen_anggota'] as
$item_dokumen)
                            $sid_pend_anggota[] =
$item_dokumen['id_pend'];
                    }
                }
            }
        }
    }

```

```

                foreach ($data['kk'] as $key => $value)
                {
                    if (in_array($value['id'],
$side_pend_anggota))
                        $data['kk'][$key]['checked']
= 'checked';
                }
            }

            $data['form_action'] =
site_url("penduduk/dokumen_update/$id_dokumen");
        }
        else
        {
            $data['dokumen'] = NULL;
            $data['form_action'] =
site_url("penduduk/dokumen_insert");
        }

        $this->load->view('sid/kependudukan/dokumen_form', $data);
    }

    public function dokumen_list($id = 0)
    {
        $data['list_dokumen'] = $this->penduduk_model-
>list_dokumen($id);
        $data['penduduk'] = $this->penduduk_model-
>get_penduduk($id);

        $this->load->view('sid/kependudukan/dokumen_ajax', $data);
    }

    public function dokumen_insert()
    {
        $this->web_dokumen_model->insert();
        $id = $_POST['id_pend'];
        redirect("penduduk/dokumen/$id");
    }

    public function dokumen_update($id = "")
    {
        $this->web_dokumen_model->update($id);
        $id = $_POST['id_pend'];
        redirect("penduduk/dokumen/$id");
    }

    public function delete_dokumen($id_pend = 0, $id = "")

```

```

    {
        $this->redirect_hak_akses('h',
"penduduk/dokumen/$id_pend");
        $this->web_dokumen_model->delete($id);
        redirect("penduduk/dokumen/$id_pend");
    }

    public function delete_all_dokumen($id_pend = 0)
    {
        $this->redirect_hak_akses('h',
"penduduk/dokumen/$id_pend");
        $this->web_dokumen_model->delete_all();
        redirect("penduduk/dokumen/$id_pend");
    }

    public function cetak_biadata($id = "")
    {
        $data['desa'] = $this->header['desa'];
        $data['penduduk'] = $this->penduduk_model-
>get_penduduk($id);
        $this->load->view('sid/kependudukan/cetak_biadata', $data);
    }

    public function filter($filter)
    {
        if ($filter == "dusun") $this->session->unset_userdata(['rw',
'rt']);
        if ($filter == "rw") $this->session->unset_userdata("rt");

        $value = $this->input->post($filter);
        if ($value != "")
            $this->session->$filter = $value;
        else $this->session->unset_userdata($filter);
        redirect('penduduk');
    }

    public function insert()
    {
        $id = $this->penduduk_model->insert();
        if ($_SESSION['success'] == -1)
        {
            $_SESSION['dari_internal'] = true;
            redirect("penduduk/form");
        }
        else
        {
            redirect("penduduk/detail/1/0/$id");
        }
    }

```

```

}

public function update($p = 1, $o = 0, $id = '')
{
    $this->penduduk_model->update($id);
    if ($_SESSION['success'] == -1)
    {
        $_SESSION['dari_internal'] = true;
        redirect('penduduk/form/$p/$o/$id');
    }
    else
    {
        redirect('penduduk/detail/1/0/$id');
    }
}

public function delete($p = 1, $o = 0, $id = '')
{
    $this->redirect_hak_akses('h', 'penduduk/index/$p/$o');
    $this->penduduk_model->delete($id);
    redirect('penduduk/index/$p/$o');
}

public function delete_all($p = 1, $o = 0)
{
    $this->redirect_hak_akses('h', 'penduduk/index/$p/$o');
    $this->penduduk_model->delete_all();
    redirect('penduduk/index/$p/$o');
}

public function ajax_adv_search()
{
    $list_session = array('umur_min', 'umur_max', 'pekerjaan_id',
'status', 'agama', 'pendidikan_sedang_id', 'pendidikan_kk_id',
'status_penduduk');

    foreach ($list_session as $session)
    {
        $data[$session] = $this->session->userdata($session) ?;
";
    }

    $data['list_agama'] = $this->referensi_model-
>list_data('tweb_penduduk_agama');
    $data['list_pendidikan'] = $this->referensi_model-
>list_data('tweb_penduduk_pendidikan');
    $data['list_pendidikan_kk'] = $this->referensi_model-
>list_data('tweb_penduduk_pendidikan_kk');

```



```

        $data['list_pekerjaan'] = $this->referensi_model-
>list_data('tweb_penduduk_pekerjaan');
        $data['list_status_kawin'] = $this->referensi_model-
>list_data('tweb_penduduk_kawin');
        $data['list_status_penduduk'] = $this->referensi_model-
>list_data('tweb_penduduk_status');
        $data['form_action'] =
site_url('penduduk/adv_search_proses');

        $this->load-
>view('sid/kependudukan/ajax_adv_search_form', $data);
    }

    public function adv_search_proses()
    {
        $adv_search = $this->validasi_pencarian($this->input->post());
        $this->session->filter = $adv_search['status_penduduk'];

        $i = 0;
        while ($i++ < count($adv_search))
        {
            $col[$i] = key($adv_search);
            next($adv_search);
        }
        $i = 0;
        while ($i++ < count($col))
        {
            if ($adv_search[$col[$i]] == '')
            {
                UNSET($adv_search[$col[$i]]);
                UNSET($_SESSION[$col[$i]]);
            }
            else
            {
                $_SESSION[$col[$i]] = $adv_search[$col[$i]];
            }
        }

        redirect('penduduk');
    }

    private function validasi_pencarian($post)
    {
        $data['umur_min'] = bilangan($post['umur_min']);
        $data['umur_max'] = bilangan($post['umur_max']);
        $data['pekerjaan_id'] = $post['pekerjaan_id'];
        $data['status'] = $post['status'];
        $data['agama'] = $post['agama'];
    }

```

```

        $data['pendidikan_sedang_id'] =
$post['pendidikan_sedang_id'];
        $data['pendidikan_kk_id'] = $post['pendidikan_kk_id'];
        $data['status_penduduk'] = $post['status_penduduk'];
        return $data;
    }

    public function ajax_penduduk_pindah_rw($dusun = "")
    {
        $dusun = urldecode($dusun);
        $rw = $this->penduduk_model->list_rw($dusun);
        echo"<div class='form-group'><label>RW</label>
        <select class='form-control input-sm' name='rw'
onchange=RWSel('".rawurlencode($dusun)."',this.value)>
        <option value=''>Pilih RW</option>";
        foreach ($rw as $data):
            echo "<option>".$data['rw']."</option>";
        endforeach;
        echo "</select></div>";
    }

    public function ajax_penduduk_pindah_rt($dusun = "", $rw = "")
    {
        $dusun = urldecode($dusun);
        $rt = $this->penduduk_model->list_rt($dusun, $rw);
        echo"<div class='form-group'><label>RT</label>
        <select class='form-control input-sm' name='id_cluster'>
        <option value=''>Pilih RT</option>";
        foreach ($rt as $data):
            echo "<option
value="."$data['id'].>".$data['rt']."</option>";
        endforeach;
        echo "</select></div>";
    }

    public function ajax_penduduk_cari_rw($dusun = "")
    {
        $rw = $this->penduduk_model->list_rw($dusun);

        echo"<td>RW</td>
        <td><select name='rw'
onchange=RWSel('".$dusun."',this.value)>
        <option value=''>Pilih RW&nbsp;</option>";
        foreach($rw as $data)
        {
            echo "<option>".$data['rw']."</option>";
        }
        echo"</select>";
    }

```

```

        </td>";
    }

    public function ajax_penduduk_maps($p = 1, $o = 0, $id = "", $edit =
    ")
    {
        $data['p'] = $p;
        $data['o'] = $o;
        $data['id'] = $id;
        $data['edit'] = $edit;

        $data['penduduk'] = $this->penduduk_model-
    >get_penduduk_map($id);
        $data['desa'] = $this->config_model->get_data();
        $sebutan_desa = ucwords($this->setting->sebutan_desa);
        $data['wil_atas'] = $this->config_model->get_data();
        $data['dusun_gis'] = $this->wilayah_model->list_dusun();
        $data['rw_gis'] = $this->wilayah_model->list_rw_gis();
        $data['rt_gis'] = $this->wilayah_model->list_rt_gis();
        $data['form_action'] =
    site_url("penduduk/update_maps/$p/$o/$id/$edit");

        $this->render("sid/kependudukan/ajax_penduduk_maps",
    $data);
    }

    public function update_maps($p = 1, $o = 0, $id = "", $edit = "")
    {
        $this->penduduk_model->update_position($id);
        if ($edit == 1)
            redirect("penduduk/form/$p/$o/$id");
        else
            redirect("penduduk");
    }

    public function edit_status_dasar($p = 1, $o = 0, $id = 0)
    {
        $data['nik'] = $this->penduduk_model->get_penduduk($id);
        $data['form_action'] =
    site_url("penduduk/update_status_dasar/$p/$o/$id");
        $data['list_ref_pindah'] = $this->referensi_model-
    >list_data('ref_pindah');
        $data['list_status_dasar'] = $this->referensi_model-
    >list_data('tweb_status_dasar', '9'); //Kecuali status dasar 'TIDAK VALID'
        $this->load->view('sid/kependudukan/ajax_edit_status_dasar',
    $data);
    }

```

```

public function update_status_dasar($p = 1, $o = 0, $id = '')
{
    $this->penduduk_model->update_status_dasar($id);
    redirect('penduduk/index/$p/$o');
}

public function kembalikan_status($p = 1, $o = 0, $id = '')
{
    $this->penduduk_model->kembalikan_status($id);
    redirect('penduduk/index/$p/$o');
}

public function cetak($o = 0, $aksi = '', $privasi_nik = 0)
{
    $data['main'] = $this->penduduk_model->list_data($o, 0);

    if ($privasi_nik == 1) $data['privasi_nik'] = true;
    $this->load->view('sid/kependudukan/penduduk_aksi',
$data);
}

public function statistik($tipe = '0', $nomor = 0, $sex = NULL)
{
    $this->clear_session();
    // Untuk tautan TOTAL di laporan statistik, di mana arg-2 =
sex dan arg-3 kosong
    // kecuali untuk laporan wajib KTP
    if ($sex == NULL && $tipe <> 18)
    {
        if ($nomor != 0) $this->session->sex = $nomor;
        else $this->session->unset_userdata('sex');
        $this->session->unset_userdata('judul_statistik');
        redirect('penduduk');
    }

    $this->session->sex = ($sex == 0) ? NULL : $sex;

    switch ($tipe)
    {
        case '0': $session = 'pendidikan_kk_id'; $kategori =
'PENDIDIKAN DALAM KK :'; break;
        case 1: $session = 'pekerjaan_id'; $kategori =
'PEKERJAAN :'; break;
        case 2: $session = 'status'; $kategori = 'STATUS
PERKAWINAN :'; break;
        case 3: $session = 'agama'; $kategori = 'AGAMA :';
break;
    }
}

```

```

        case 4: $session = 'sex'; $kategori = 'JENIS KELAMIN :
'; break;
        case 5: $session = 'warganegara'; $kategori =
'WARGANEGARA : '; break;
        case 6: $session = 'status_penduduk'; $kategori =
'STATUS PENDUDUK : '; break;
        case 7: $session = 'golongan_darah'; $kategori =
'GOLONGAN DARAH : '; break;
        case 9: $session = 'cacat'; $kategori = 'CACAT : ';
break;
        case 10: $session = 'menahun'; $kategori = 'SAKIT
MENAHUN : '; break;
        case 13: $session = 'umurx'; $kategori = 'UMUR
(RENTANG) : '; break;
        case 14: $session = 'pendidikan_sedang_id'; $kategori =
'PENDIDIKAN SEDANG DITEMPUH : '; break;
        case 15: $session = 'umurx'; $kategori = 'UMUR
(KATEGORI) : '; break;
        case 16: $session = 'cara_kb_id'; $kategori = 'CARA
KB : '; break;
        case 17: $session = 'akta_kelahiran'; $kategori = 'AKTA
KELAHIRAN : UMUR '; break;
        case 19: $session = 'id_asuransi'; $kategori = 'JENIS
ASURANSI : '; break;
        case 'hubungan_kk': $session = 'hubungan'; $kategori =
'HUBUNGAN DALAM KK : '; break;
        case 'covid': $session = 'status_covid'; $kategori =
'STATUS COVID : '; break;
        case 'bantuan_penduduk': $session =
'penerima_bantuan'; $kategori = 'PENERIMA BANTUAN PENDUDUK : ';
break;
        case 18:
            if ($sex == NULL)
            {
                $this->session->status_ktp = 0;
                $this->session->sex = ($nomor == 0) ?
NULL : $nomor;
                $sex = $this->session->sex;
                unset($nomor);
            }
            else
            {
                $this->session->status_ktp = $nomor;
            }
            $kategori = "KEPEMILIKAN WAJIB KTP : ";
            break;
    }

```

```

// Filter berdasarkan kategori tdk dilakukan jika $nomer =
TOTAL (888)
if ($tipe != 18 && $nomor != TOTAL)
{
    $this->session->$session = $nomor;
}

$judul = $this->penduduk_model->get_judul_statistik($tipe,
$nomor, $sex);
// Laporan wajib KTP berbeda - menampilkan sebagian dari
penduduk, jadi selalu perlu judul
if ($judul['nama'] OR $tipe = 18)
{
    $this->session->judul_statistik = $kategori .
$judul['nama'];
}
else
{
    $this->session->unset_userdata('judul_statistik');
}

redirect('penduduk');
}

public function lap_statistik($id_cluster = 0, $tipe = 0, $nomor = 0)
{
    $this->clear_session();
    $cluster = $this->penduduk_model->get_cluster($id_cluster);

    switch ($tipe)
    {
        case 1:
            $_SESSION['sex'] = '1';
            $_SESSION['dusun'] = $cluster['dusun'];
            $_SESSION['rw'] = $cluster['rw'];
            $_SESSION['rt'] = $cluster['rt'];
            $pre = "JENIS KELAMIN LAKI-LAKI ";
            break;

        case 2:
            $_SESSION['sex'] = '2';
            $_SESSION['dusun'] = $cluster['dusun'];
            $_SESSION['rw'] = $cluster['rw'];
            $_SESSION['rt'] = $cluster['rt'];
            $pre = "JENIS KELAMIN PEREMPUAN ";
            break;
    }
}

```

case 3:

```
$_SESSION['umur_min'] = '0';  
$_SESSION['umur_max'] = '0';  
$_SESSION['dusun'] = $cluster['dusun'];  
$_SESSION['rw'] = $cluster['rw'];  
$_SESSION['rt'] = $cluster['rt'];  
$pre = "BERUMUR <1 ";  
break;
```

case 4:

```
$_SESSION['umur_min'] = '1';  
$_SESSION['umur_max'] = '5';  
$_SESSION['dusun'] = $cluster['dusun'];  
$_SESSION['rw'] = $cluster['rw'];  
$_SESSION['rt'] = $cluster['rt'];  
$pre = "BERUMUR 1-5 ";  
break;
```

case 5:

```
$_SESSION['umur_min'] = '6';  
$_SESSION['umur_max'] = '12';  
$_SESSION['dusun'] = $cluster['dusun'];  
$_SESSION['rw'] = $cluster['rw'];  
$_SESSION['rt'] = $cluster['rt'];  
$pre = "BERUMUR 6-12 ";  
break;
```

case 6:

```
$_SESSION['umur_min'] = '13';  
$_SESSION['umur_max'] = '15';  
$_SESSION['dusun'] = $cluster['dusun'];  
$_SESSION['rw'] = $cluster['rw'];  
$_SESSION['rt'] = $cluster['rt'];  
$pre = "BERUMUR 13-16 ";  
break;
```

case 7:

```
$_SESSION['umur_min'] = '16';  
$_SESSION['umur_max'] = '18';  
$_SESSION['dusun'] = $cluster['dusun'];  
$_SESSION['rw'] = $cluster['rw'];  
$_SESSION['rt'] = $cluster['rt'];  
$pre = "BERUMUR 16-18 ";  
break;
```

case 8:

```
$_SESSION['umur_min'] = '61';  
$_SESSION['dusun'] = $cluster['dusun'];
```

```

        $_SESSION['rw'] = $cluster['rw'];
        $_SESSION['rt'] = $cluster['rt'];
        $pre = "BERUMUR >60";
        break;

    case 91: case 92: case 93: case 94:
    case 95: case 96: case 97:
        $kode_cacat = $tipe - 90;
        $_SESSION['cacat'] = $kode_cacat;
        $_SESSION['dusun'] = $cluster['dusun'];
        $_SESSION['rw'] = $cluster['rw'];
        $_SESSION['rt'] = $cluster['rt'];
        $stat = $this->penduduk_model-
>get_judul_statistik(9, $kode_cacat, NULL);
        $pre = $stat['nama'];
        break;

    case 10:
        $_SESSION['menahun'] = '90';
        $_SESSION['sex'] = '1';
        $_SESSION['dusun'] = $cluster['dusun'];
        $_SESSION['rw'] = $cluster['rw'];
        $_SESSION['rt'] = $cluster['rt'];
        $pre = "SAKIT MENAHUN LAKI-LAKI ";
        break;

    case 11:
        $_SESSION['menahun'] = '90';
        $_SESSION['sex'] = '2';
        $_SESSION['dusun'] = $cluster['dusun'];
        $_SESSION['rw'] = $cluster['rw'];
        $_SESSION['rt'] = $cluster['rt'];
        $pre = "SAKIT MENAHUN PEREMPUAN ";
        break;

    case 12:
        $_SESSION['hamil'] = '1';
        $_SESSION['dusun'] = $cluster['dusun'];
        $_SESSION['rw'] = $cluster['rw'];
        $_SESSION['rt'] = $cluster['rt'];
        $pre = "HAMIL ";
        break;
    }

    if ($pre)
    {
        $_SESSION['judul_statistik'] = $pre;
    }

```



```

        else
        {
            unset($_SESSION['judul_statistik']);
        }
        redirect("penduduk");
    }

    public function autocomplete()
    {
        $data = $this->penduduk_model->autocomplete($this->input-
>post('cari'));
        echo json_encode($data);
    }

    public function search_kumpulan_nik()
    {
        $data['kumpulan_nik'] = $this->session->kumpulan_nik;
        $data['form_action'] =
site_url("penduduk/filter/kumpulan_nik");

        $this->load-
>view("sid/kependudukan/ajax_search_kumpulan_nik", $data);
    }

    public function ajax_cetak($o = 0, $aksi = "")
    {
        $data['o'] = $o;
        $data['aksi'] = $aksi;
        $data['form_action'] = site_url("penduduk/cetak/$o/$aksi");
        $data['form_action_privasi'] =
site_url("penduduk/cetak/$o/$aksi/1");

        $this->load->view("sid/kependudukan/ajax_cetak_bersama",
$data);
    }
}

```

