

LAMPIRAN

Kode Koneksi ke Database MySQL

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

$active_group = 'default';

$query_builder = TRUE;

$db['default'] = array(
    'dsn' => '',
    'hostname' => 'localhost:3307',
    'username' => 'root',
    'password' => '',
    'database' => 'my_skripsi',
    'dbdriver' => 'mysqli',
    'dbprefix' => '',
    'pconnect' => FALSE,
    'db_debug' => (ENVIRONMENT !== 'production'),
    'cache_on' => FALSE,
    'cachedir' => '',
    'char_set' => 'utf8',
    'dbcollat' => 'utf8_general_ci',
    'swap_pre' => '',
    'encrypt' => FALSE,
    'compress' => FALSE,
    'stricton' => FALSE,
    'failover' => array(),
    'save_queries' => TRUE
);
```

Kode Program Data Konsultan

```

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

class Konsultan_m extends CI_Model {

    private $_table = "konsultan";

    public $id;
    public $nama;
    public $no_hp;
    public $no_urut;
    public $jml_klik;
    public $wa_msg;
    public $pass;
    public $is_active;

    function getAll(){
        $cari=$this->input->post('cari');
        if(is_null($cari))
            $cari="";
        $this->db->order_by("no_urut", "asc");
        $this->db->like('nama',$cari);
        return $this->db->get($this->_table)->result();
    }
    function getOne($id){
        return $this->db->get_where($this->_table, ["id" => $id])->row();
    }
    function addData()
    {
        $post = $this->input->post();

        $this->id = null;
        $this->nik = $post["nik"];
        $this->nama = $post["nama"];
        $this->no_hp = $post["no_hp"];
        $this->no_urut = $post["no_urut"];
        $this->jml_klik = $post["jml_klik"];
        $this->wa_msg = $post["wa_msg"];
        $this->pass = md5($post["password"]);
        $this->pass_show = $post["password"];
        $this->is_active = "1";
        $this->db->insert($this->_table, $this);
    }
    function editData()
    {
        $post = $this->input->post();
        $this->id = $post["id"];
        $this->nik = $post["nik"];
        $this->nama = $post["nama"];
        $this->no_hp = $post["no_hp"];
        $this->no_urut = $post["no_urut"];
        $this->jml_klik = $post["jml_klik"];
        $this->wa_msg = $post["wa_msg"];
        $this->pass = md5($post["password"]);
        $this->pass_show = $post["password"];
        $this->is_active = "1";
        $this->db->update($this->_table, $this, array('id' => $post['id']));
    }
    function deleteData($id)
    {
        return $this->db->delete($this->_table, array("id" => $id));
    }
}
function exchangeNoUrut($noUrutA,$noUrutB)
{

```

```

    $this->db->set('no_urut',$noUrutA);
    $this->db->where('no_urut',$noUrutB);
    $this->db->update($this->_table);
}

function changeNoUrutById($id,$noUrut)
{
    $this->db->set('no_urut',$noUrut);
    $this->db->where('id',$id);
    $this->db->update($this->_table);
}

function updateIsActive($id,$isActive)
{
    $this->db->set('is_active',$isActive);
    $this->db->where('id',$id);
    $this->db->update($this->_table);
}

function checkNomor()
{
    $post = $this->input->post();
    $this->db->from($this->_table);
    $this->db->where('no_hp',$post["no_hp"]);
    return $this->db->get()->num_rows();
}

function checkNomorForUpdate()
{
    $post = $this->input->post();
    $this->db->from($this->_table);
    $this->db->where('no_hp',$post["no_hp"]);
    if($this->db->get()->num_rows(>0)
        return $this->db->get_where($this->_table, ["no_hp" => $post["no_hp"]])->row()->id;
    else
        return $this->input->post('id');
}

function checkNik()
{
    $post = $this->input->post();
    $this->db->from($this->_table);
    $this->db->where('nik',$post["nik"]);
    return $this->db->get()->num_rows();
}

function checkNikForUpdate()
{
    $post = $this->input->post();
    $this->db->from($this->_table);
    $this->db->where('nik',$post["nik"]);
    if($this->db->get()->num_rows(>0)
        return $this->db->get_where($this->_table, ["nik" => $post["nik"]])->row()->id;
    else
        return $this->input->post('id');
}
}

```

Kode Program Data Pasien

```

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

class Pasien_m extends CI_Model {

```

```

        private $_table_pasien = "pasien";
        private $_table_all_klik = "all_klik";
        private $_table_konsultan = "konsultan";

        public $kode;
        public $nama_pasien;
        public $usia;
        public $pekerjaan;
        public $no_hp_pasien;
        public $keluhan;
        public $alamat;
        public $email;
        public $tgl;
        public $jam;
        //-----
        public $id_konsultan;
        public $kd_pasien;
        public $id_via;
        public $source;
        public $ip_address;
        //-----
        public $id;
        public $nama;
        public $no_hp;
        public $no_urut;
        public $jml_klik;
        public $wa_msg;
        public $pass;
        public $is_active;

        public function get_total($cari="", $page=1, $limit=5)
        {
            $this->db->select('*');
            $this->db->from('pasien');
            $this->db->where("(nama like '%" . $cari . "%' or no_hp like '%" . $cari . "%)");
            return $this->db->get()->num_rows();
        }

        function getAll($cari="", $page=1, $limit=5)
        {
            $this->db->select('*');
            $this->db->from('pasien');
            $this->db->where("(nama like '%" . $cari . "%' or no_hp like '%" . $cari . "%)");
            $this->db->order_by('id desc');
            $this->db->limit($limit, $page);
            return $this->db->get()->result();
        }

        function getPasien($idpasien){
            $this->db->select('*');
            $this->db->from('pasien');
            $this->db->where("id", $idpasien);
            return $this->db->get()->row();
        }

        function getOne($idpasien){
            $this->db->select('b.keluhan,e.nama as konsultan,d.via,c.ip_address,c.tgl,c.jam');
            $this->db->from('pasien a');
            $this->db->join('keluhan b', 'a.id = b.id_pasien', '');
            $this->db->join('konsultasi c', 'b.id = c.id_keluhan', '');
            $this->db->join('konsultasi_via d', 'c.id_via = d.id', '');
            $this->db->join('konsultan e', 'e.id = c.id_konsultan', '');
            $this->db->where("a.id", $idpasien);
            return $this->db->get()->result();
        }

        function addData()
        {

```

```

                $post = $this->input->post();
                $this->kode = uniqid();
                $this->nama_pasien = $post["nama"];
                $this->usia = $post["usia"];
                $this->pekerjaan = $post["pekerjaan"];
                $this->no_hp_pasien=$post["no_hp"];
                $this->keluhan=$post["keluhan"];
                $this->alamat=$post["alamat"];
                $this->email=$post["email"];
                $this->tgl=$post["tgl"];
                $this->jam=$post["jam"];
                $this->db->insert($this->_table_pasien, $this);
            }
            function editData()
            {
                $post = $this->input->post();
                $this->kode = uniqid();
                $this->nama_pasien = $post["nama"];
                $this->usia = $post["usia"];
                $this->pekerjaan = $post["pekerjaan"];
                $this->no_hp_pasien=$post["no_hp"];
                $this->keluhan=$post["keluhan"];
                $this->alamat=$post["alamat"];
                $this->email=$post["email"];
                $this->tgl=$post["tgl"];
                $this->jam=$post["jam"];
                $this->db->update($this->_table_pasien, $this, array('kode' => $post['kode']));
            }
            function deleteData($kode)
            {
                return $this->db->delete($this->_table_pasien, array("kode" => $kode));
            }
        }
    }
}

```

Kode Program Laporan

```

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

class Laporan_m extends CI_Model {

    public function getAll($tgl="", $bln="", $thn="", $cari="")
    {
        $this->db->select('konsultan.id,konsultan.nik,konsultan.nama,konsultan.no_hp,
count(konsultasi.id_keluhan) as jml_klik, count(konsultasi.id_konsultan) as all_klik');
        $this->db->from('konsultan');
        $this->db->join('konsultasi', '(konsultasi.id_konsultan = konsultan.id)', 'left');
        $this->db->where("DAY(konsultasi.tgl) like " . $tgl . " AND Month(konsultasi.tgl) like " . $bln . " AND
Year(konsultasi.tgl) like " . $thn . " AND konsultan.nama like '%" . $cari . "%'");
        $this->db->group_by('konsultan.id');
        $this->db->order_by('konsultan.no_urut');
        return $this->db->get()->result();
    }
    public function detailsTotal($id,$tgl="", $bln="", $thn="", $cari="")
    {
        $this->db->select('b.keluhan,e.nama as konsultan,d.via,c.ip_address,c.tgl,c.jam');
        $this->db->from('pasien a');
        $this->db->join('keluhan b', 'a.id = b.id_pasien', '');
        $this->db->join('konsultasi c', 'b.id = c.id_keluhan', '');
        $this->db->join('konsultasi_via d', 'c.id_via = d.id', '');
        $this->db->join('konsultan e', 'e.id = c.id_konsultan', '');
        $this->db->where("c.id_konsultan=" . $id . " and (DAY(c.tgl) like " . $tgl . " AND Month(c.tgl) like " . $bln . " "

```

```

        . "AND Year(c.tgl) like " . $thn . " " and (a.nama like "%" . $cari . "%" or a.no_hp like "%" . $cari . "%)");
        $this->db->order_by('c.tgl desc, c.jam desc');
        return $this->db->get()->num_rows();
    }

    public function details($id,$tgl="", $bln="", $thn="", $cari="", $page=1,$limit=5)
    {
        $this->db->select('a.username,a.nama,a.alamat,a.no_hp,a.usia,a.pekerjaan,b.keluhan,e.nama as
konsultan,d.via,c.ip_address,c.tgl,c.jam');
        $this->db->from('pasien a');
        $this->db->join('keluhan b', 'a.id = b.id_pasien', '');
        $this->db->join('konsultasi c', 'b.id = c.id_keluhan', '');
        $this->db->join('konsultasi_via d', 'c.id_via = d.id', '');
        $this->db->join('konsultan e', 'e.id = c.id_konsultan', '');
        $this->db->where("c.id_konsultan=" . $id . " and (DAY(c.tgl) like " . $tgl . " " AND Month(c.tgl) like " . $bln . " "
        . "AND Year(c.tgl) like " . $thn . " " and (a.nama like "%" . $cari . "%" or a.no_hp like "%" . $cari . "%)");
        $this->db->order_by('c.tgl desc, c.jam desc');
        $this->db->limit($limit,$page);
        return $this->db->get()->result();
    }
}

```

Kode Program Konsultasi

```

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

class KonsultasiPasien_m extends CI_Model {

    function addKeluhan()
    {
        $post = $this->input->post();
        date_default_timezone_set("Asia/Jakarta");
        $data = array(
            'id' => null,
            'id_pasien' => $post["idpasien"],
            'keluhan' => $post["keluhan"]
        );
        $this->db->insert("keluhan", $data);
        return $this->db->insert_id();
    }
    function getPasienByUsername($username)
    {
        $this->db->select("*");
        $this->db->from("pasien");
        $this->db->where("username",$username);
        $this->db->limit(1);
        return $this->db->get()->row();
    }
    function addKonsultasi($idKonSultan,$idKeluhan,$ipaddress)
    {
        $post = $this->input->post();
        date_default_timezone_set("Asia/Jakarta");
        $data = array(
            'id' => null,
            'id_konsultan' => $idKonSultan,
            'id_keluhan' => $idKeluhan,
            'id_via' => $post["kd_via"],
            'jam' => date("H:i:s"),
            'tgl' => date("Y/m/d"),
            'ip_address' => $ipaddress
        );
    }
}

```

```
        );
        $this->db->insert("konsultasi", $data);
    }

    function getRolling()
    {
        return $this->db->get_where("rolling", ["id" => 1])->row();
    }
    function getKonsultan($noUrut)
    {
        return $this->db->get_where("konsultan", ["no_urut" => $noUrut])->row();
    }
    function getTotalKonsultan()
    {
        return $this->db->count_all("konsultan");
    }
    function getKonsultanActive()
    {
        return $this->db->get_where("konsultan", ["is_active" => 1])->row();
    }
    function updateRolling($no_urut,$jml_klik)
    {
        $data = array(
            'id' => 1,
            'no_urut' => $no_urut,
            'jml_klik' => $jml_klik
        );
        $this->db->update("rolling", $data, array('id' => 1));
    }
}

/* End of file KonsultasiPasien_v.php */
/* Location: ./application/models/KonsultasiPasien_v.php */
```