LAMPIRAN A

LISTING PROGRAM / SOURCE CODE

libraries/Admin_Controller.php

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

class Admin_Controller extends CI_Controller {

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

        $this->load->model('admin/model_login');

        $exception_uris = array('admin/login','admin/logout');

        if(in_array(uri_string(),$exception_uris) == FALSE)
        {
            if($this->model_login->loggedin() == FALSE)
            {
                redirect('admin/login');
            }
        }

        $restricted_uris = array('admin/login');

        if($this->model_login->loggedin() == TRUE)
        {
            if(in_array(uri_string(), $restricted_uris) == TRUE)
            {
                redirect('admin');
            }
        }
    }

}
```

controllers/admin/login.php

```php
<?php if ( ! defined('BASEPATH')) exit('No direct script access allowed');
class Login extends Admin_Controller
{
    public function index()
    {
        $data['error'] = FALSE;
        $rules = array(
            'username' => array(
                'field' => 'username',
                'Label' => 'username',
                'rules' => 'trim|required|xss_clean'
                ),
            'password' => array(
                'field' => 'password',
                'Label' => 'Password',
                'rules' => 'trim|required|xss_clean'
                ),
            );

        $this->form_validation->set_rules($rules);

        if($this->form_validation->run() == TRUE)
        {
            if($this->model_login->login($_POST))
            {
                redirect('admin/beranda');
            }
            else
            {
                $data['error'] = TRUE;
            }
        }

        $this->load->view('admin/login/view_login',$data);
    }
}
```

models/admin/model_login.php

```php
<?php if ( ! defined('BASEPATH')) exit('No direct script access allowed');
class Model_login extends CI_Model
{
    public function login($data)
    {
        $sql = "select * from tb_pegawai where uname_pgw = ? and pass_pgw
= ? and stat_akt_pgw = ?";
        $value = array(
            $data['username'],
            md5($data['password']),
            'Y'
            );
        $query = $this->db->query($sql,$value);

        if ($query->num_rows() > 0)
        {
            $data = $query->row();
            $this->session->set_userdata('id_pgw',$data->id_pgw);
            $this->session->set_userdata('username',$data->uname_pgw);
            $this->session->set_userdata('nik',$data->nik_pgw);
            $this->session->set_userdata('foto',$data->photo_pgw);
            $this->session->set_userdata('nama',$data->nma_lkp_pgw);
            $this->session->set_userdata('level',$data->lev_usr_pgw);
            $jbt = $this->db->get_where("tb_jabatan",array('id_jbtn' =>
$data->id_jbtn))->row();
            $this->session->set_userdata('divisi',$jbt->div_jbtn);
            $this->session->set_userdata('jabatan',$jbt->nma_jbtn);
            if ($this->session->userdata['level'] == "admin")
            {
                $this->session->set_userdata('hak',"admin");
            }
            else if ($this->session->userdata['level'] == "special
user")
            {
                $this->session->set_userdata('hak',"super user");
            }
            else if ($this->session->userdata['level'] == "user")
            {
                $this->session->set_userdata('hak',"user");
            }

            $this->session->set_userdata('loggedin',TRUE);
            return TRUE;
        }
        else
        {
            return false;
        }
    }

    public function loggedin()
    {
        return (bool) $this->session->userdata('loggedin');
    }
```

Views/admin/login/view_login.php

```php
<!--[ANNIE83E333BF08546819]-->
<!DOCTYPE html>
<!--[if IE 8]> <html lang="en" class="ie8"> <![endif]-->
<!--[if IE 9]> <html lang="en" class="ie9"> <![endif]-->
<!--[if !IE]><!--> <html lang="en"> <!--<![endif]-->
<!-- BEGIN HEAD -->
<head>
  <meta charset="utf-8" />
  <title>Duta Transformasi Insani | Login</title>
  <meta content="width=device-width, initial-scale=1.0" name="viewport" />
  <meta content="" name="description" />
  <meta content="" name="author" />
  <!-- BEGIN GLOBAL MANDATORY STYLES -->
  <link href="<?php echo
base_url();?>assets/plugins/bootstrap/css/bootstrap.min.css" rel="stylesheet"
type="text/css"/>
  <link href="<?php echo base_url();?>assets/plugins/bootstrap/css/bootstrap-
responsive.min.css" rel="stylesheet" type="text/css"/>
  <link href="<?php echo base_url();?>assets/plugins/font-awesome/css/font-
awesome.min.css" rel="stylesheet" type="text/css"/>
  <link href="<?php echo base_url();?>assets/css/style-metro.css"
rel="stylesheet" type="text/css"/>
  <link href="<?php echo base_url();?>assets/css/style.css" rel="stylesheet"
type="text/css"/>
  <link href="<?php echo base_url();?>assets/css/style-responsive.css"
rel="stylesheet" type="text/css"/>
  <link href="<?php echo base_url();?>assets/css/themes/default.css"
rel="stylesheet" type="text/css" id="style_color"/>
  <link href="<?php echo
base_url();?>assets/plugins/uniform/css/uniform.default.css" rel="stylesheet"
type="text/css"/>
  <!-- END GLOBAL MANDATORY STYLES -->
  <!-- BEGIN PAGE LEVEL STYLES -->
  <link href="<?php echo base_url();?>css/custom.css" rel="stylesheet"
type="text/css"/>
  <link href="<?php echo base_url();?>assets/css/pages/login.css"
rel="stylesheet" type="text/css"/>
  <!-- END PAGE LEVEL STYLES -->
  <link rel="shortcut icon" href="<?php echo base_url();?>img/logo.png" />
</head>
<!-- END HEAD -->
<!-- BEGIN BODY -->
<body class="login">
  <!-- BEGIN LOGO -->
  <div class="logo">
    <img src="<?php echo base_url();?>img/logo.jpg" alt="" />
  </div>
  <!-- END LOGO -->
  <!-- BEGIN LOGIN -->
  <div class="content">
    <!-- BEGIN LOGIN FORM -->
```

```
    <form class="form-vertical login-form" action="<?php echo base_url();
?>admin/login" method="POST">
      <h3 class="form-title">Login</h3>
      <?php
        if ($error)
        {
      ?>
      <div class="alert alert-error">
        <button class="close" data-dismiss="alert"></button>
        <span>Username atau password anda salah!</span>
      </div>
      <?php
        }
      ?>
      <div class="control-group">
        <!--ie8, ie9 does not support html5 placeholder, so we just show
field title for that-->
        <label class="control-label visible-ie8 visible-ie9">Username</label>
        <div class="controls">
          <div class="input-icon left">
            <i class="icon-user"></i>
            <input class="m-wrap placeholder-no-fix" type="text"
placeholder="Username" name="username"/>
          </div>
        </div>
      </div>
      <div class="control-group">
        <label class="control-label visible-ie8 visible-ie9">Password</label>
        <div class="controls">
          <div class="input-icon left">
            <i class="icon-lock"></i>
            <input class="m-wrap placeholder-no-fix" type="password"
placeholder="Password" name="password"/>
          </div>
        </div>
      </div>
      <div class="form-actions">
        <button type="submit" class="btn blue pull-right">
        Login <i class="m-icon-swapright m-icon-white"></i>
        </button>
      </div>
    </form>
    <!-- END LOGIN FORM -->
  </div>
  <!-- END LOGIN -->
  <!-- BEGIN COPYRIGHT -->
  <div class="copyright">
    2014 &copy; Duta Transformasi Insani.
  </div>
  <!-- END COPYRIGHT -->
  <!-- BEGIN JAVASCRIPTS(Load javascripts at bottom, this will reduce page
load time) -->
  <!-- BEGIN CORE PLUGINS -->
  <script src="assets/plugins/jquery-1.8.3.min.js"
type="text/javascript"></script>
  <!-- IMPORTANT! Load jquery-ui-1.10.1.custom.min.js before bootstrap.min.js
to fix bootstrap tooltip conflict with jquery ui tooltip -->
```

```
<script src="assets/plugins/jquery-ui/jquery-ui-1.10.1.custom.min.js"
type="text/javascript"></script>
<script src="assets/plugins/bootstrap/js/bootstrap.min.js"
type="text/javascript"></script>
<!--[if lt IE 9]>
<script src="assets/plugins/excanvas.js"></script>
<script src="assets/plugins/respond.js"></script>
<![endif]-->
<script src="assets/plugins/breakpoints/breakpoints.js"
type="text/javascript"></script>
<!-- IMPORTANT! jquery.slimscroll.min.js depends on jquery-ui-
1.10.1.custom.min.js -->
<script src="assets/plugins/jquery-slimscroll/jquery.slimscroll.min.js"
type="text/javascript"></script>
<script src="assets/plugins/jquery.blockui.js"
type="text/javascript"></script>
<script src="assets/plugins/jquery.cookie.js"
type="text/javascript"></script>
<script src="assets/plugins/uniform/jquery.uniform.min.js"
type="text/javascript" ></script>
<!-- END CORE PLUGINS -->
<!-- BEGIN PAGE LEVEL PLUGINS -->
<script src="assets/plugins/jquery-validation/dist/jquery.validate.min.js"
type="text/javascript"></script>
<!-- END PAGE LEVEL PLUGINS -->
<!-- BEGIN PAGE LEVEL SCRIPTS -->
<script src="assets/scripts/app.js" type="text/javascript"></script>
<script src="assets/scripts/login.js" type="text/javascript"></script>
<!-- END PAGE LEVEL SCRIPTS -->

</html>
```

Controllers/admin/absen.php

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

class Absen extends Admin_Controller
{
    public function __construct()
    {
        parent::__construct();
        $this->load->model('admin/model_absen');
    }

    public function index($cari = null)
    {
        if ($this->session->userdata['hak'] == "admin")
        {
            $halaman = "admin";
            $aktif['nav'] = "absen";
            $aktif['notif'] = $this->model_absen->notif();
            $data['last_upload'] = $this->model_absen->last_upload();

            $this->load->view('admin/view_head');
            $this->load->view('admin/view_navigation',$aktif);
            $this->load->view('admin/view_left');
            $this->load->view('admin/absen/view_absen',$data);
        }
        else
        {
            $halaman = "user";
            $aktif['nav'] = "absen";
            $aktif['notif'] = $this->model_absen->notif();
            if ($cari == "cari")
            {
                $data['presensi'] = $this->model_absen-
>index($halaman);

                $data['tampil'] = "true";
            }
            else
            {
                $data['tampil'] = "false";
            }

            $this->load->view('admin/view_head');
            $this->load->view('admin/view_navigation',$aktif);
            $this->load->view('admin/view_left');
            $this->load->view('admin/absen/view_absen_pegawai',$data);
        }
    }

    public function presensi($cari = null)
    {
        $aktif['nav'] = "absen";
        $aktif['notif'] = $this->model_absen->notif();
        $data['pegawai'] = $this->model_absen->pegawai();
```

```
if ($cari == "cari")
{
        $data['presensi'] = $this->model_absen->presensi();
        $data['tampil'] = "true";
}
else
{
        $data['tampil'] = "false";
}

$this->load->view('admin/view_head');
$this->load->view('admin/view_navigation',$aktif);
$this->load->view('admin/view_left');
$this->load->view('admin/absen/view_presensi',$data);
}

public function ubah($id_prs = null)
{
        if ($id_prs != null)
        {
                $aktif['nav'] = "absen";
                $aktif['notif'] = $this->model_absen->notif();
                $data['absen'] = $this->model_absen->ubah($id_prs);

                $this->load->view('admin/view_head');
                $this->load->view('admin/view_navigation',$aktif);
                $this->load->view('admin/view_left');
                $this->load->view('admin/absen/view_ubah_absen',$data);
        }
        else
        {
                redirect();
        }
}

public function aksi_ubah($id_prs = null)
{
        if ($id_prs != null)
        {
                if ($this->model_absen->aksi_ubah($id_prs))
                {
                        $this->session->set_flashdata('notifikasi', "Berhasil
diubah !");
                        $this->session->set_flashdata('class', "alert alert-
success");
                        redirect('admin/presensi');
                }
                else
                {
                        $this->session->set_flashdata('notifikasi', "Terjadi
Kesalahan Sistem !");
                        $this->session->set_flashdata('class', "alert alert-
error");
                        redirect('admin/presensi');
                }
        }
```

```php
        else
        {
            redirect();
        }
    }

    public function upload()
    {
        if (!file_exists('./files'))
        {
            mkdir('./files', 0777, true);
        }

        $config['upload_path'] = 'files/';
        $config['allowed_types'] = 'xls';
        //$this->db->get('Table', limit, offset);

        $this->load->library('upload', $config);

        if ( ! $this->upload->do_upload())
        {
            $data = array('error' => $this->upload->display_errors());
            var_dump($data);
        }
        else
        {
        $data = array('error' => false);
            $upload_data = $this->upload->data();

        $this->load->library('excel_reader');
            $this->excel_reader->setOutputEncoding('CP1251');

            $file =  $upload_data['full_path'];
            $this->excel_reader->read($file);
            error_reporting(E_ALL ^ E_NOTICE);

            // Sheet 1
            $data = $this->excel_reader->sheets[0] ;
        $dataexcel = Array();

            for ($i = 2; $i <= $data['numRows']; $i++)
            {
        if($data['cells'][$i][1] == '') break;
        $dataexcel[$i-1]['no_akun_pgw'] = $data['cells'][$i][1];
        $tanggal = explode('/', $data['cells'][$i][12]);
        //excel asli
        $dataexcel[$i-1]['tgl_prs'] = $tanggal[2].'-'.$tanggal[0].'-'
'.$tanggal[1];
            //excel yang di edit
            //$dataexcel[$i-1]['tgl_prs'] = $tanggal[2].'-'
'.$tanggal[1].'-'.($tanggal[0]-1);

            $dataexcel[$i-1]['jm_msk_prs'] = $data['cells'][$i][4];
            $dataexcel[$i-1]['jm_klr_prs'] = $data['cells'][$i][5];
             }

        delete_files($upload_data['file_path']);
```

```php
            if ($this->model_absen->upload($dataexcel))
            {
                    $this->session->set_flashdata('notif', "Berhasil
Mengunggah.");
                    $this->session->set_flashdata('alert', "success");
                    redirect(base_url().'admin/absen');
            }
            else
            {
                    $this->session->set_flashdata('notif', "Terjadi kesalahan
sistem.");
                    $this->session->set_flashdata('alert', "error");
                    redirect(base_url().'admin/absen');
            }
        }
    }

    public function upload_baru()
    {
            if (!file_exists('./files'))
            {
                    mkdir('./files', 0777, true);
            }

            $config['upload_path'] = 'files/';
            $config['allowed_types'] = 'xls';
            //$this->db->get('Table', limit, offset);

            $this->load->library('upload', $config);

            if ( ! $this->upload->do_upload())
            {
                    $data = array('error' => $this->upload->display_errors());
                    var_dump($data);
            }
            else
            {
                    $upload_data = $this->upload->data();

                    // Load the spreadsheet reader library
                    $this->load->library('excel_reader');

                    // Read the spreadsheet via a relative path to the document
                    // for example $this->excel_reader-
>read('./uploads/file.xls');
                    $this->excel_reader->read($upload_data['full_path']);

                    // Get the contents of the first worksheet
                    $worksheet = $this->excel_reader->worksheets[0];
                    foreach ($worksheet as $w)
                    {
                            echo date('Y-m-d',strtotime('1899-12-31+'.($w[11]-
1).' days'));
                    }
            }
    }
```

```php
public function rekap($cari = null)
{
        $aktif['nav'] = "absen";
        $aktif['notif'] = $this->model_absen->notif();
        $data['pegawai'] = $this->model_absen->pegawai();

        if ($cari == "cari")
        {
                if ($this->input->post('pegawai') != '')
                {
                        $data['pegawai'] = $this->input->post('pegawai');
                }
                else
                {
                        $data['pegawai'] = '';
                }

                if ($this->input->post('tanggal_awal') != '')
                {
                        $data['tgl_awl'] = $this->input-
>post('tanggal_awal');
                }
                else
                {
                        $data['tgl_awl'] = '';
                }

                if ($this->input->post('tanggal_akhir') != '')
                {
                        $data['tgl_akh'] = $this->input-
>post('tanggal_akhir');
                }
                else
                {
                        $data['tgl_akh'] = '';
                }
                $data['presensi'] = $this->model_absen->rekap();
                $data['tampil'] = "true";
        }
        else
        {
                $data['tampil'] = "false";
        }

        $this->load->view('admin/view_head');
        $this->load->view('admin/view_navigation',$aktif);
        $this->load->view('admin/view_left');
        $this->load->view('admin/absen/view_rekap_absen_pegawai',$data);
}

public function cuti($cari = null)
{
        $aktif['nav'] = "absen";
        $aktif['notif'] = $this->model_absen->notif();

        if ($cari == "cari")
        {
```

```php
            $data['cuti'] = $this->model_absen->cuti($cari);
            $data['tampil'] = "true";
        }
        else
        {
            $data['tampil'] = "false";
        }

        $this->load->view('admin/view_head');
        $this->load->view('admin/view_navigation',$aktif);
        $this->load->view('admin/view_left');
        $this->load->view('admin/absen/view_cuti_absen',$data);
    }

    public function cetak()
    {
        if ($this->session->flashdata("tgl_awl") != '')
        {
            $data['tgl_awl'] = $this->session->flashdata('tgl_awl');
        }
        else
        {
            $data['tgl_awl'] = '';
        }

        if ($this->session->flashdata("tgl_akh") != '')
        {
            $data['tgl_akh'] = $this->session->flashdata('tgl_akh');
        }
        else
        {
            $data['tgl_akh'] = '';
        }

        $data['presensi'] = $this->model_absen->cetak();
        $data['direktur'] = $this->model_absen->get_direktur();

        $html = $this->load->view('pdf/cetak_rekapkehadiran',$data,true);
        // Get output html
        // Load library
        $this->load->library('dompdf_gen');

        // Convert to PDF
        $this->dompdf->load_html($html);
        $this->dompdf->render();
        $this->dompdf->stream("Rekap_Presensi.pdf");

        //redirect('admin/pegawai/detail/'.$id_pgw);
    }
}
```

models/admin/model_absen.php

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

class Absen extends Admin_Controller
{
    public function __construct()
    {
        parent::__construct();
        $this->load->model('admin/model_absen');
    }

    public function index($cari = null)
    {
        if ($this->session->userdata['hak'] == "admin")
        {
            $halaman = "admin";
            $aktif['nav'] = "absen";
            $aktif['notif'] = $this->model_absen->notif();
            $data['last_upload'] = $this->model_absen->last_upload();

            $this->load->view('admin/view_head');
            $this->load->view('admin/view_navigation',$aktif);
            $this->load->view('admin/view_left');
            $this->load->view('admin/absen/view_absen',$data);
        }
        else
        {
            $halaman = "user";
            $aktif['nav'] = "absen";
            $aktif['notif'] = $this->model_absen->notif();
            if ($cari == "cari")
            {
                $data['presensi'] = $this->model_absen-
>index($halaman);
                $data['tampil'] = "true";
            }
            else
            {
                $data['tampil'] = "false";
            }

            $this->load->view('admin/view_head');
            $this->load->view('admin/view_navigation',$aktif);
            $this->load->view('admin/view_left');
            $this->load->view('admin/absen/view_absen_pegawai',$data);
        }
    }

    public function presensi($cari = null)
    {
        $aktif['nav'] = "absen";
        $aktif['notif'] = $this->model_absen->notif();
        $data['pegawai'] = $this->model_absen->pegawai();

        if ($cari == "cari")
        {
```

```php
                $data['presensi'] = $this->model_absen->presensi();
                $data['tampil'] = "true";
        }
        else
        {
                $data['tampil'] = "false";
        }

        $this->load->view('admin/view_head');
        $this->load->view('admin/view_navigation',$aktif);
        $this->load->view('admin/view_left');
        $this->load->view('admin/absen/view_presensi',$data);
    }

    public function ubah($id_prs = null)
    {
        if ($id_prs != null)
        {
                $aktif['nav'] = "absen";
                $aktif['notif'] = $this->model_absen->notif();
                $data['absen'] = $this->model_absen->ubah($id_prs);

                $this->load->view('admin/view_head');
                $this->load->view('admin/view_navigation',$aktif);
                $this->load->view('admin/view_left');
                $this->load->view('admin/absen/view_ubah_absen',$data);
        }
        else
        {
                redirect();
        }
    }

    public function aksi_ubah($id_prs = null)
    {
        if ($id_prs != null)
        {
                if ($this->model_absen->aksi_ubah($id_prs))
                {
                        $this->session->set_flashdata('notifikasi', "Berhasil
diubah !");
                        $this->session->set_flashdata('class', "alert alert-
success");
                        redirect('admin/presensi');
                }
                else
                {
                        $this->session->set_flashdata('notifikasi', "Terjadi
Kesalahan Sistem !");
                        $this->session->set_flashdata('class', "alert alert-
error");
                        redirect('admin/presensi');
                }
        }
        else
        {
                redirect();
```

```php
        }
    }

    public function upload()
    {
        if (!file_exists('./files'))
        {
            mkdir('./files', 0777, true);
        }

        $config['upload_path'] = 'files/';
        $config['allowed_types'] = 'xls';
        //$this->db->get('Table', limit, offset);

        $this->load->library('upload', $config);

        if ( ! $this->upload->do_upload())
        {
            $data = array('error' => $this->upload->display_errors());
            var_dump($data);
        }
        else
        {
        $data = array('error' => false);
            $upload_data = $this->upload->data();

        $this->load->library('excel_reader');
            $this->excel_reader->setOutputEncoding('CP1251');

            $file =  $upload_data['full_path'];
            $this->excel_reader->read($file);
            error_reporting(E_ALL ^ E_NOTICE);

            // Sheet 1
            $data = $this->excel_reader->sheets[0] ;
        $dataexcel = Array();

            for ($i = 2; $i <= $data['numRows']; $i++)
            {
        if($data['cells'][$i][1] == '') break;
        $dataexcel[$i-1]['no_akun_pgw'] = $data['cells'][$i][1];
        $tanggal = explode('/', $data['cells'][$i][12]);
        //excel asli
        $dataexcel[$i-1]['tgl_prs'] = $tanggal[2].'-'.$tanggal[0].'-
'.$tanggal[1];
            //excel yang di edit
            //$dataexcel[$i-1]['tgl_prs'] = $tanggal[2].'-
'.$tanggal[1].'-'.($tanggal[0]-1);

            $dataexcel[$i-1]['jm_msk_prs'] = $data['cells'][$i][4];
            $dataexcel[$i-1]['jm_klr_prs'] = $data['cells'][$i][5];
             }

        delete_files($upload_data['file_path']);
        if ($this->model_absen->upload($dataexcel))
        {
```

```php
                $this->session->set_flashdata('notif', "Berhasil
Mengunggah.");
                $this->session->set_flashdata('alert', "success");
                redirect(base_url().'admin/absen');
        }
        else
        {
                $this->session->set_flashdata('notif', "Terjadi kesalahan
sistem.");
                $this->session->set_flashdata('alert', "error");
                redirect(base_url().'admin/absen');
        }
        }
    }

    public function upload_baru()
    {
        if (!file_exists('./files'))
        {
                mkdir('./files', 0777, true);
        }

        $config['upload_path'] = 'files/';
        $config['allowed_types'] = 'xls';
        //$this->db->get('Table', limit, offset);

        $this->load->library('upload', $config);

        if ( ! $this->upload->do_upload())
        {
                $data = array('error' => $this->upload->display_errors());
                var_dump($data);
        }
        else
        {
                $upload_data = $this->upload->data();

                // Load the spreadsheet reader library
                $this->load->library('excel_reader');

                // Read the spreadsheet via a relative path to the document
                // for example $this->excel_reader-
>read('./uploads/file.xls');
                $this->excel_reader->read($upload_data['full_path']);

                // Get the contents of the first worksheet
                $worksheet = $this->excel_reader->worksheets[0];
                foreach ($worksheet as $w)
                {
                        echo date('Y-m-d',strtotime('1899-12-31+'.($w[11]-
1).' days'));
                }
        }
    }

    public function rekap($cari = null)
    {
```

```php
            $aktif['nav'] = "absen";
            $aktif['notif'] = $this->model_absen->notif();
            $data['pegawai'] = $this->model_absen->pegawai();

            if ($cari == "cari")
            {
                    if ($this->input->post('pegawai') != '')
                    {
                            $data['pegawai'] = $this->input->post('pegawai');
                    }
                    else
                    {
                            $data['pegawai'] = '';
                    }

                    if ($this->input->post('tanggal_awal') != '')
                    {
                            $data['tgl_awl'] = $this->input-
>post('tanggal_awal');
                    }
                    else
                    {
                            $data['tgl_awl'] = '';
                    }

                    if ($this->input->post('tanggal_akhir') != '')
                    {
                            $data['tgl_akh'] = $this->input-
>post('tanggal_akhir');
                    }
                    else
                    {
                            $data['tgl_akh'] = '';
                    }
                    $data['presensi'] = $this->model_absen->rekap();
                    $data['tampil'] = "true";
            }
            else
            {
                    $data['tampil'] = "false";
            }

            $this->load->view('admin/view_head');
            $this->load->view('admin/view_navigation',$aktif);
            $this->load->view('admin/view_left');
            $this->load->view('admin/absen/view_rekap_absen_pegawai',$data);
    }

    public function cuti($cari = null)
    {
            $aktif['nav'] = "absen";
            $aktif['notif'] = $this->model_absen->notif();

            if ($cari == "cari")
            {
                    $data['cuti'] = $this->model_absen->cuti($cari);
                    $data['tampil'] = "true";
```

```
        }
        else
        {
                $data['tampil'] = "false";
        }

        $this->load->view('admin/view_head');
        $this->load->view('admin/view_navigation',$aktif);
        $this->load->view('admin/view_left');
        $this->load->view('admin/absen/view_cuti_absen',$data);
}

public function cetak()
{
        if ($this->session->flashdata("tgl_awl") != '')
   {
                $data['tgl_awl'] = $this->session->flashdata('tgl_awl');
        }
        else
        {
                $data['tgl_awl'] = '';
        }

        if ($this->session->flashdata("tgl_akh") != '')
   {
                $data['tgl_akh'] = $this->session->flashdata('tgl_akh');
        }
        else
        {
                $data['tgl_akh'] = '';
        }

        $data['presensi'] = $this->model_absen->cetak();
        $data['direktur'] = $this->model_absen->get_direktur();

        $html = $this->load->view('pdf/cetak_rekapkehadiran',$data,true);
        // Get output html
        // Load library
        $this->load->library('dompdf_gen');

        // Convert to PDF
        $this->dompdf->load_html($html);
        $this->dompdf->render();
        $this->dompdf->stream("Rekap_Presensi.pdf");

        //redirect('admin/pegawai/detail/'.$id_pgw);
    }
}
```

Views/admin/absen/view_absen.php

```php
<div id="main">
      <div class="container-fluid">
            <div class="page-header">
                  <div class="pull-left">
                        <h1>Presensi</h1>
                  </div>
            </div>
            <div class="row-fluid">
                  <div class="span12">
                        <?php
                        if ($this->session->flashdata('notif'))
                        {
                              ?>
                              <div class="alert alert-<?php echo $this-
>session->flashdata('alert');?>">
                                    <button type="button" class="close" data-
dismiss="alert">&times;</button>
                                    <?php echo $this->session-
>flashdata('notif'); ?>
                              </div>
                              <?php
                        }
                        $tgl_upl = array();
                        for ($u = 21; $u <= 27 ; $u++)
                        {
                              $tgl_upl[] = $u;
                        }

                        date_default_timezone_set("Asia/Jakarta");
                        if (in_array(date("d"),$tgl_upl))
                        {
                              ?>
                              <div class="box">
                                    <div class="box-title">
                                          <h3><i class="icon-edit"></i>Upload
Terakhir<br/>
                                                <?php
                                                if (!is_null($last_upload-
>tanggal))
                                                {
                                                      $tgl = explode('-',
$last_upload->tanggal);
                                                      echo "(<font
color='red'>".$tgl[2].'-'.$tgl[1].'-'.$tgl[0]."</font>)";
                                                }
                                                ?>
                                          </h3>
                                    </div>
                                    <div class="box-content">
                                          <?php
                                          echo
form_open_multipart('admin/upload');
                                          ?>
                                          <div class="control-group">
```

```
                                        <label for="file"
class="control-label">File-input</label>
                                        <div class="controls">
                                            <input type="file"
name="userfile" id="file" class="input-block-level">
                                            <span class="help-
block">Hanya .xls (maks. 1 MB)</span>
                                            <button type="submit"
class="btn btn-primary">Upload</button>
                                        </div>
                                    </div>
                                    <?php
                                    echo form_close();
                                    ?>
                                </div>
                                <?php
                            }
                            else
                            {
                                echo "Silahkan upload setiap tanggal 20 -
27.";
                            }
                            ?>
                        </div>
                    </div>
                </div>
            </div>
</div>

</div> <?php //akhir div container content ?>
</body>

</html>
```

Views/admin/absen/view_absen_pegawai.php

```
<div id="main">
      <div class="container-fluid">
            <div class="page-header">
                  <div class="pull-left">
                        <h1>Presensi</h1>
                  </div>
            </div>
            <div class="row-fluid">
                  <div class="span12">
                        <div class="box">
                              <div class="box-title">
                                    <h3><i class="icon-edit"></i>Data
Presensi</h3>
                              </div>
                              <div class="box-content">
                                    <form action="<?php echo base_url() ;
?>admin/absen/cari" method="POST" class='form-horizontal form-validate'>
                                          <div class="control-group">
                                                <label for="textfield"
class="control-label">Tanggal Awal</label>
                                                <div class="controls">
                                                      <input type="text"
name="tanggal_awal" class="input-medium datepick">
                                                </div>
                                          </div>
                                          <div class="control-group">
                                                <label for="textfield"
class="control-label">Tanggal Akhir</label>
                                                <div class="controls">
                                                      <input type="text"
name="tanggal_akhir" class="input-medium datepick">
                                                </div>
                                          </div>
                                          <div class="control-group">
                                                <label for="nama"
class="control-label">Status</label>
                                                <div class="controls">
                                                      <div class="input-
xlarge">
                                                            <select
name="status" id="status" class='input-small'>
                                                                  <option
value="">Semua</option>
                                                                  <option
value="alpha">Alpha</option>
                                                                  <option
value="cuti">Cuti</option>
                                                                  <option
value="hadir">Hadir</option>
                                                                  <option
value="ijin">Ijin</option>
                                                                  <option
value="libur">Libur</option>
                                                                  <option
value="sakit">Sakit</option>
```

```
                                                        <option
value="tugas">Tugas</option>
                                                    </select>
                                            </div>
                                    </div>
                            </div>
                            <div class="control-group">
                                    <div class="controls">
                                            <button type="submit"
class="btn btn-primary">Cari</button>
                                    </div>
                            </div>
                        </form>
                        <div class="control-group">
                                Catatan : Tidak perlu diisi jika
tidak diperlukan
                        </div>
                    </div>

                </div>
            </div>
        </div>
        <?php
        if ($tampil == "true")
        {
                ?>
                <div class="row-fluid">
                        <div class="span12">
                                <div class="box box-color box-bordered">
                                        <div class="box-title">
                                                <h3>
                                                        <i class="icon-table"></i>
                                                        Daftar Kehadiran
                                                </h3>
                                        </div>
                                        <div class="box-content nopadding">
                                                <table class="table table-hover
table-nomargin dataTable table-bordered">
                                                        <thead>
                                                                <tr>
                                                                        <th>No.</th>
                                                                        <th
class='hidden-350'>Status</th>
                                                                        <th
class='hidden-350'>Tanggal</th>
                                                                        <th
class='hidden-350'>Jam Masuk</th>
                                                                        <th
class='hidden-350'>Telat</th>
                                                                        <th
class='hidden-350'>Jam Keluar</th>
                                                                        <th
class='hidden-350'>Lama Kerja</th>
                                                                        <?php
                                                                        if ($this-
>session->userdata("hak") == "admin")
                                                                        {
```

```php
                                                                                ?>
                                                                                <th
class='hidden-350'>Aksi</th>
                                                                                <?php
                                                                        }
                                                                        ?>
                                                                </tr>
                                                        </thead>
                                                        <tbody>
                                                                <?php
                                                                $i = 1;
                                                                foreach ($presensi as
$pres)
                                                                {
                                                                        ?>
                                                                        <tr>
                                                                                <td>
                                                                                        <?php
                                                                                        echo
$i++;
                                                                                        ?>
                                                                                </td>
                                                                                <td>
                                                                                        <?php
                                                                                        echo
$pres->stat_prs;
                                                                                        ?>
                                                                                </td>
                                                                                <td
class='hidden-350'>
                                                                                        <?php
     $tgl_prs = explode('-', $pres->tgl_prs);
                                                                                        echo
$tgl_prs[2].'-'.$tgl_prs[1].'-'.$tgl_prs[0];
                                                                                        ?>
                                                                                </td>
                                                                                <td
class='hidden-350'>
                                                                                        <?php
                                                                                        if
($pres->jm_msk_prs == null)
                                                                                        {
     echo '<i class="icon-minus"></i>';
                                                                                        }
                                                                                        else
                                                                                        {
     echo $pres->jm_msk_prs;
                                                                                        }
                                                                                        ?>
                                                                                </td>
                                                                                <td
class='hidden-350'>
                                                                                        <?php
```

```php
                                                            if
($pres->tlt_prs == "00:00:00" || $pres->tlt_prs == null)
                                                            {
    echo '<i class="icon-remove"></i>';
                                                            }
                                                            else
                                                            {
    echo '<i class="icon-ok"></i>';
                                                            }
                                                            ?>
                                                        </td>
                                                        <td
class='hidden-350'>
                                                            <?php
                                                            if
($pres->jm_klr_prs == null)
                                                            {
    echo '<i class="icon-minus"></i>';
                                                            }
                                                            else
                                                            {
    echo $pres->jm_klr_prs;
                                                            }
                                                            ?>
                                                        </td>
                                                        <td
class='hidden-350'>
                                                            <?php
                                                            if
($pres->wkt_krj == null)
                                                            {
    echo '<i class="icon-minus"></i>';
                                                            }
                                                            else
                                                            {
    echo $pres->wkt_krj;
                                                            }
                                                            ?>
                                                        </td>
                                                        <?php
                                                        if ($this-
>session->userdata("hak") == "admin")
                                                        {
                                                            ?>
                                                            <td
class="btn-group">
    <a href="#" data-toggle="dropdown" class="btn btn-primary dropdown-
toggle"><i class="icon-cogs"></i> <span class="caret"></span></a>
    <ul class="dropdown-menu">
```

```php
        <li>

            <a href="<?php echo base_url(); ?>admin/absen/ubah/<?php echo
$pres->id_prs; ?>">Ubah</a>

        </li>

        </ul>
                                                            </td>
                                                            <?php
                                                    }
                                                    ?>
                                                </tr>
                                                <?php
                                            }
                                            ?>
                                        </tbody>
                                    </table>
                                </div>
                            </div>
                        </div>
                    </div>
                    <?php
                }
                ?>
        </div>
</div>

</div> <?php //akhir div container content ?>
</body>

</html>
```

Views/admin/absen/view_ubah_absen.php

```php
<div id="main">
     <div class="container-fluid">
           <div class="page-header">
                <div class="pull-left">
                     <h1>Presensi</h1>
                </div>
           </div>
           <div class="row-fluid">
                <div class="span12">
                     <?php
                     if ($this->session->flashdata('notifikasi'))
                     {
                          ?>
                     <div class="<?php echo $this->session->flashdata('class'); ?>">
                          <button type="button" class="close" data-dismiss="alert">&times;</button>
                          <?php echo $this->session->flashdata('notifikasi'); ?>
                     </div>
                     <?php
                     }
                     ?>
                     <div class="box">
                          <div class="box-title">
                               <h3><i class="icon-edit"></i>Ubah Presensi Pegawai</h3>
                          </div>
                          <div class="box-content">
                               <form action="<?php echo base_url() ; ?>admin/absen/aksi_ubah/<?php echo $absen->id_prs; ?>" method="POST" enctype="multipart/form-data" class='form-horizontal form-validate' id="bb">
                                    <div class="control-group">
                                         <label for="textfield" class="control-label">Status</label>
                                         <div class="controls">
                                              <div class="input-xlarge">
                                                   <select name="status" id="status" class='input-small' onchange="bukti()">
                                                        <?php
                                                        $alpha = "";
                                                        $cuti = "";
                                                        $hadir = "";
                                                        $ijin = "";
                                                        $libur = "";
                                                        $sakit = "";

                                                        if ($absen->stat_prs == "alpha")
                                                        {
```

```php
        $alpha = "selected";
    }
    else if ($absen->stat_prs == "cuti")
    {
        $cuti = "selected";
    }
    else if ($absen->stat_prs == "hadir")
    {
        $hadir = "selected";
    }
    else if ($absen->stat_prs == "ijin")
    {
        $ijin = "selected";
    }
    else if ($absen->stat_prs == "libur")
    {
        $libur = "selected";
    }
    else if ($absen->stat_prs == "sakit")
    {
        $sakit = "selected";
    }
    ?>
    <option value="alpha" <?php echo $alpha; ?>>Alpha</option>
    <option value="cuti" <?php echo $cuti; ?>>Cuti</option>
    <option value="hadir" <?php echo $hadir; ?>>Hadir</option>
    <option value="ijin" <?php echo $ijin; ?>>Ijin</option>
    <option value="libur" <?php echo $libur; ?>>Libur</option>
    <option value="sakit" <?php echo $sakit; ?>>Sakit</option>
    </select>
    </div>
    </div>
    </div>
    <div class="control-group" id="jam">
        <label for="timepicker" class="control-label">Jam Masuk</label>
        <div class="controls">
            <div class="input-append bootstrap-timepicker">
```

```
                                                    <input id="time"
name="jam" type="text" class="input-small" value="<?php echo $absen-
>jm_msk_prs; ?>">
                                                        <span class="add-
on">
                                                    <i
class="icon-time"></i>
                                                    </span>
                                                </div>
                                            </div>
                                        </div>
                                        <div class="control-group"
id="keluar">
                                            <label for="timepicker"
class="control-label">Jam Keluar</label>
                                            <div class="controls">
                                                <div class="input-
append bootstrap-timepicker">
                                                    <input
id="time_keluar" name="jamklr" type="text" class="input-small" value="<?php
echo $absen->jm_klr_prs; ?>">
                                                        <span class="add-
on">
                                                    <i
class="icon-time"></i>
                                                    </span>
                                                </div>
                                            </div>
                                        </div>
                                        <div class="form-actions">
                                            <button type="submit"
class="btn btn-primary">Simpan</button>
                                            <a href="<?php echo
base_url(); ?>admin/absen" class="btn">Batal</a>
                                        </div>
                                    </form>
                                </div>
                            </div>
                        </div>
                    </div>
                </div>

</div> <?php //akhir div container content ?>
<script>
    $(function()
    {
        $('#time').timepicker(
        {
            minuteStep: 1,
            appendWidgetTo: 'body',
            showSeconds: false,
            showMeridian: false,
            defaultTime: false,
            mode: '24h'
        });
    });
```

```
$(function()
{
      $('#time_keluar').timepicker(
      {
            minuteStep: 1,
            appendWidgetTo: 'body',
            showSeconds: false,
            showMeridian: false,
            defaultTime: false,
            mode: '24h'
      });
});

$(function bukti()
{
      if($('#status').val() == 'alpha')
      {
            $('#jam').hide();
            $('#keluar').hide();
      }
      else if($('#status').val() == 'cuti')
      {
            $('#jam').hide();
            $('#keluar').hide();
      }
      else if($('#status').val() == 'hadir')
      {
            $('#jam').show();
            $('#keluar').show();
      }
      else if($('#status').val() == 'ijin')
      {
            $('#jam').hide();
            $('#keluar').hide();
      }
      else if($('#status').val() == 'libur')
      {
            $('#jam').hide();
            $('#keluar').hide();
      }
      else if($('#status').val() == 'sakit')
      {
            $('#jam').hide();
            $('#keluar').hide();
      }
});

window.load = function()
{
      bukti();
};

$(function()
{
      $('#status').on('click',function()
      {
```

```
if($(this).val() == 'alpha')
{
        $('#jam').hide();
        $('#keluar').hide();
}
else if($(this).val() == 'cuti')
{
        $('#jam').hide();
        $('#keluar').hide();
}
else if($(this).val() == 'hadir')
{
        $('#jam').show();
        $('#keluar').show();
}
else if($(this).val() == 'ijin')
{
        $('#jam').hide();
        $('#keluar').hide();
}
else if($(this).val() == 'libur')
{
        $('#jam').hide();
        $('#keluar').hide();
}
else if($(this).val() == 'sakit')
{
        $('#jam').hide();
        $('#keluar').hide();
}
        });
});
</script>
</body>

</html>
```

Controllers/admin/izin.php
```php
<?php if ( ! defined('BASEPATH')) exit('No direct script access allowed');

class Izin extends Admin_Controller
{
      public function __construct()
      {
            parent::__construct();
            $this->load->model('admin/model_izin');
      }

      public function index($cari = null,$notif = null)
      {
            $this->model_izin->get_email();
            $data['pegawai'] = $this->model_izin->pegawai();
            $aktif['nav'] = "pengajuan";
            $aktif['notif'] = $this->model_izin->notif();
            if ($cari == "cari")
            {
                  $data['izin'] = $this->model_izin->index($notif);
                  $data['tampil'] = "true";
            }
            else
            {
                  $data['tampil'] = "false";
            }

            $this->load->view('admin/view_head');
            $this->load->view('admin/view_navigation',$aktif);
            $this->load->view('admin/view_left');
            $this->load->view('admin/izin/view_izin',$data);
      }

      public function rekap()
      {
            if ($this->session->userdata('hak') != "user")
            {
                  $aktif['nav'] = "pengajuan";
                  $aktif['notif'] = $this->model_izin->notif();
                  $data['izin'] = $this->model_izin->rekap();

                  $this->load->view('admin/view_head');
                  $this->load->view('admin/view_navigation',$aktif);
                  $this->load->view('admin/view_left');
                  $this->load->view('admin/izin/view_rekap_izin',$data);
            }
            else
            {
                  redirect();
            }
      }

      public function konfirmasi($cari = null,$notif = null)
      {
            $jbt_konf = ['manajer','direktur utama','direktur
operasional','direktur marketing'];
```

```php
            if (in_array($this->session->userdata('jabatan'), $jbt_konf) ||
$this->session->userdata("hak") == "admin")
            {
                if ($this->session->userdata("jabatan") == "direktur
utama")
                {
                    $jabatan = "direksi utama";
                }
                else
                {
                    $jabatan = 'y';
                }

                $data['pegawai'] = $this->model_izin->pegawai($jabatan);

                if ($this->session->userdata("hak") == "admin")
                {
                    $aktif['nav'] = "pengajuan";
                }
                else
                {
                    $aktif['nav'] = "konfirmasi";
                }

                $aktif['notif'] = $this->model_izin->notif();

                if ($cari == "cari")
                {
                    $data['izin'] = $this->model_izin-
>konfirmasi($notif);
                    $data['tampil'] = "true";
                }
                else
                {
                    $data['tampil'] = "false";
                }

                $this->load->view('admin/view_head');
                $this->load->view('admin/view_navigation',$aktif);
                $this->load->view('admin/view_left');
                $this->load->view('admin/izin/view_izin_konfirmasi',$data);
            }
            else
            {
                redirect();
            }
        }

        public function tambah()
        {
            $aktif['nav'] = "pengajuan";
            $aktif['notif'] = $this->model_izin->notif();

            $this->load->view('admin/view_head');
            $this->load->view('admin/view_navigation',$aktif);
            $this->load->view('admin/view_left');
            $this->load->view('admin/izin/view_tambah_izin');
```

```php
        }

    public function aksi_tambah()
    {
       date_default_timezone_set("Asia/Jakarta");
            $this->form_validation->set_rules($this->model_izin->izin_rules);
            $upload = null;

            $sekarang = date("Y-m-d");

            $tgl_mulai = explode('/', $this->input->post('tanggal_mulai'));
        $tanggal_mulai = $tgl_mulai[2].'-'.$tgl_mulai[0].'-'.$tgl_mulai[1];

            $tgl_akhir = explode('/', $this->input->post('tanggal_akhir'));
            $tanggal_akhir = $tgl_akhir[2].'-'.$tgl_akhir[0].'-'.$tgl_akhir[1];

            if ($tanggal_mulai <= $sekarang || $tanggal_akhir <= $sekarang)
            {
                    $this->session->set_flashdata('errors', "Maaf pengisian
izin harus dilakukan H-1.");

                    redirect('admin/izin/tambah');
            }

            if($_FILES['userfile']['name'] != '')
            {
                    if (!$this->photo_copy())
                    {
                            $this->session->set_flashdata('errors', "Ukuran file
tidak lebih dari 2 MB dan berformat (*.jpg)");

                            redirect('admin/izin/tambah');
                    }
                    else
                    {
                            $upload = $this->photo_copy();
                    }
            }

            if($this->form_validation->run() == TRUE)
            {
                    if ($this->model_izin->aksi_tambah($upload))
                    {
                            $email = $this->model_izin->get_email();

                            $tgl_awal = explode('/', $this->input-
>post('tanggal_mulai'));
                            $tgl_akhir = explode('/', $this->input-
>post('tanggal_akhir'));
                            $tanggal = $tgl_awal[1].'-'.$tgl_awal[0].'-'.$tgl_awal[2]."
sampai ".$tgl_akhir[1].'-'.$tgl_akhir[0].'-'.$tgl_akhir[2];

                            $this->email($email->email_pgw,$email-
>nma_lkp_pgw,$this->session->userdata("nama"),$this->input-
>post('jenis'),$tanggal);

                            redirect('admin/izin/cari?sukses=ya');
```

```php
			}
			else
			{
				redirect('admin/izin?sukses=tidak');
			}
		}
		else
		{
			redirect();
		}
	}

	public function detail($id_abs = null,$nav = null)
	{
		if ($id_abs != null && $nav != null)
		{
			$data['izin'] = $this->model_izin->detail($id_abs);
			$aktif['nav'] = $nav;
			$aktif['notif'] = $this->model_izin->notif();

			$this->load->view('admin/view_head');
			$this->load->view('admin/view_navigation',$aktif);
			$this->load->view('admin/view_left');
			$this->load->view('admin/izin/view_detail_izin',$data);
		}
		else
		{
			redirect();
		}
	}

	public function ubah($id_abs = null)
	{
		if ($id_abs != null)
		{
			$data['izin'] = $this->model_izin->ubah($id_abs);
			$aktif['nav'] = "pengajuan";
			$aktif['notif'] = $this->model_izin->notif();

			$this->load->view('admin/view_head');
			$this->load->view('admin/view_navigation',$aktif);
			$this->load->view('admin/view_left');
			$this->load->view('admin/izin/view_ubah_izin',$data);
		}
		else
		{
			redirect();
		}
	}

	public function aksi_ubah($id_abs = null)
	{
		if ($id_abs != null)
		{
			$this->form_validation->set_rules($this->model_izin->izin_rules);
			$upload = null;
```

```
            $sekarang = date("Y-m-d");

            $tgl_mulai = explode('/', $this->input-
>post('tanggal_mulai'));
            $tanggal_mulai = $tgl_mulai[2].'-'.$tgl_mulai[0].'-
'.$tgl_mulai[1];

         $tgl_akhir = explode('/', $this->input->post('tanggal_akhir'));
         $tanggal_akhir = $tgl_akhir[2].'-'.$tgl_akhir[0].'-
'.$tgl_akhir[1];

            if ($tanggal_mulai <= $sekarang || $tanggal_akhir <=
$sekarang)
            {
                $this->session->set_flashdata('errors', "Maaf
pengisian izin harus dilakukan H-1.");

                redirect('admin/izin/ubah/'.$id_abs);
            }

            if($_FILES['userfile']['name'] != '')
            {
                if (!$this->photo_copy())
                {
                    $this->session->set_flashdata('errors', "Ukuran
file tidak lebih dari 2 MB dan berformat (*.jpg)");

                    redirect('admin/izin/ubah/'.$id_abs);
                }
                else
                {
                    $upload = $this->photo_copy();
                }
            }

            if($this->form_validation->run() == TRUE)
            {
                if ($this->model_izin->aksi_ubah($id_abs,$upload))
                {
                    redirect('admin/izin?sukses_ubah=ya');
                }
                else
                {
                    redirect('admin/izin?sukses=tidak');
                }
            }
            else
            {
                redirect();
            }
        }
        else
        {
            redirect();
        }
    }
```

```php
    public function setuju($id_abs,$status)
    {
        if ($this->model_izin->setuju($id_abs,$status))
        {
            $this->session->set_flashdata('notif', "Berhasil
mengkonfirmasi izin absen.");
            $this->session->set_flashdata('alert', "success");
            redirect('admin/izin/konfirmasi/cari');
        }
        else
        {
            $this->session->set_flashdata('notif', "Gagal. Terjadi
kesalahan pada sistem.");
            $this->session->set_flashdata('alert', "error");
            redirect('admin/izin/konfirmasi/cari');
        }
    }

    public function photo_copy()
    {
        if (!file_exists('./images/izin/'))
        {
        mkdir('./images/izin/', 0777, true);
        }

        $config['upload_path'] = 'images/izin/';
        $config['allowed_types'] = 'jpg|jpeg';
        $config['max_size']    = '2048';

        $this->load->library('upload', $config);

        if ( ! $this->upload->do_upload())
        {
            return false;
        }
        else
        {
            date_default_timezone_set("Asia/Jakarta");
            $date = date("dmYhis");
            $data = array('upload_data' => $this->upload->data());
            $file = $data['upload_data']['file_name'];

            $config['image_library'] = 'gd2';
            $config['source_image'] = 'images/izin/'.$file;
            $config['new_image'] = 'images/izin/'.$date.'.jpg';
            $config['maintain_ratio'] = TRUE;
            $config['quality'] = "100%";
            $config['width'] = 600;
            $config['height'] = 380;

            $this->load->library('image_lib', $config);
            $this->image_lib->resize();

            unlink($config['source_image']);

            return $config['new_image'];
```

```php
        }
    }

    public function download($id_abs)
    {
        $data['download'] = $this->model_izin->download($id_abs);
        force_download("pc_izin.jpg",
file_get_contents($data['download']->bukti_abs));
    }

    public function email($email,$nama_penerima,$nama,$status,$tanggal)
    {
    $psn = "Assalamu'alaikum Wr. Wb,<br/>
            <br/>
            Hai, ".strtoupper($nama_penerima)."<br/>
            Permintaan persetujuan izin presensi :<br/>
            Nama    : ".strtoupper($nama)."<br/>
            Jabatan : ".strtoupper($this->session-
>userdata('jabatan'))."<br/>
            Status  : ".strtoupper($status)."<br/>
            Selama  : ".$tanggal."<br/>
            Silahkan berikan konfirmasi segera.<br/>
            <br/>
            Berikut ini link konfirmasi izin presensi dan silahkan klik
link ini : <br/>
            <a href='http://dti.ozan-
soft.com/admin/izin/konfirmasi/cari'>LINK</a> <br/>
            Jazakumullah Khairan Katsiran,<br/>
            Wassalamu'alaikum Wr. Wb,<br/>
            <br/>
            Terima Kasih, <br/>
            <img src='http://dti.ozan-soft.com/img/logo.jpg' width='70'
/><br/>
            PT. Duta Transformasi Insani<br/>
                Jl. Gegerkalong Girang Baru No. 4 Bandung Jawa Barat
40154<br/>
                Telp. (022) 2008013, 2005415, 70622951 Fax. (022)
2009097, 2009174<br/>
                E-mail: marketing@dtinsani.com<br/>
                Website : <a href='http://dtinsani.com/'
target='_blank'>dtinsani.com</a>";

        $config = Array(
            'protocol' => 'smtp',
            'smtp_host' => 'mail.ozan-soft.com',
            'smtp_port' => 26,
            'smtp_user' => 'noreply_dti@ozan-soft.com',
            'smtp_pass' => '123qweasdzxc',
            'mailtype' => 'html',
            'charset' => 'UTF-8',
            'wordwrap' => TRUE
            );

    $this->load->library('email', $config);
    $this->email->from("noreply_dti@ozan-soft.com","Duta Transformasi
Insani");
    $this->email->to($email);
```

```
        $this->email->subject("[NO REPLY] Permintaan Izin");
        $this->email->message($psn);

        $this->email->set_newline("\r\n"); // require this, otherwise sending
via gmail times out

        $this->email->send();
        }

    public function cetak()
    {
        $data['izin'] = $this->model_izin->rekap();
        $data['direktur'] = $this->model_izin->get_direktur();

        $html = $this->load-
>view('pdf/cetak_pengajuanizinpresensi',$data,true);
        // Get output html
        // Load library
        $this->load->library('dompdf_gen');

        // Convert to PDF
        $this->dompdf->load_html($html);
        $this->dompdf->render();
        $this->dompdf->stream("Rekap_Izin_presensi.pdf");

        //redirect('admin/pegawai/detail/'.$id_pgw);
    }

    public function cetakIzin($id_abs = null)
    {
        $data['izin'] = $this->model_izin->detail($id_abs);
        $data['direktur'] = $this->model_izin->get_direktur();

        $html = $this->load->view('pdf/cetak_izinpresensi',$data,true);
        // Get output html
        // Load library
        $this->load->library('dompdf_gen');

        // Convert to PDF
        $this->dompdf->load_html($html);
        $this->dompdf->render();
        $this->dompdf->stream("Izin_presensi.pdf");

        //redirect('admin/pegawai/detail/'.$id_pgw);
    }
}
```

Models/admin/model_izin.php

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

class Model_izin extends Model_tambahan
{
    public $izin_rules = array(
        'alasan' => array(
            'field' => 'alasan',
            'rules' => 'trim|required|xss_clean',
            )
        );

    function index($notif = null)
    {
        $this->db->select();
        $this->db->from("tb_izin_absen");
        $this->db->join("tb_pegawai","tb_pegawai.id_pgw =
tb_izin_absen.id_pgw");

        if ($this->input->post("tanggal_awal") != '')
        {
            $tgl_awal = explode('/', $this->input->post('tanggal_awal'));
            $tanggal_awal = $tgl_awal[2].'-'.$tgl_awal[0].'-'.$tgl_awal[1];
            $this->db->where("tgl_pjn_abs >=",$tanggal_awal);
        }

        if ($this->input->post("tanggal_akhir") != '')
        {
            $tgl_akhir = explode('/', $this->input->post('tanggal_akhir'));
            $tanggal_akhir = $tgl_akhir[2].'-'.$tgl_akhir[0].'-
'.$tgl_akhir[1];
            $this->db->where("tgl_pjn_abs <=",$tanggal_akhir);
        }

        if ($this->session->userdata("hak") == "user" || $this->session-
>userdata("hak") == "super user")
        {
            $this->db->where("tb_pegawai.id_pgw",$this->session-
>userdata('id_pgw'));
        }
        else if ($this->session->userdata("hak") == "admin")
        {
            if ($this->input->post("pegawai") != '')
            {
                $this->db->where("tb_pegawai.id_pgw",$this->input-
>post("pegawai"));
            }
        }

        if ($notif == "notif")
        {
            $this->db->order_by("tgl_pjn_abs","desc");
            $this->db->order_by("stat_abs","desc");
        }
        else
        {
            $this->db->order_by("id_abs","desc");
```

```
        }
        $result = $this->db->get()->result();

        return $result;
    }

    function rekap()
    {
        $tgl = date("d");
        $bln = date("m");
        $thn = date("Y");
        $izin = array();

        if ($tgl >= 21 && $bln != 12)
        {
            $tanggal_awal = $thn.'-'.$bln.'-21';
            $tanggal_akhir = $thn.'-'.($bln+1).'-20';
        }
        else if ($tgl < 21 && $bln != 1)
        {
            $tanggal_awal = $thn.'-'.($bln-1).'-21';
            $tanggal_akhir = $thn.'-'.$bln.'-20';
        }
        else if ($tgl >= 21 && $bln == 12)
        {
            $tanggal_awal = $thn.'-'.$bln.'-21';
            $tanggal_akhir = ($thn+1).'-1-20';
        }
        else if ($tgl < 21 && $bln == 1)
        {
            $tanggal_awal = ($thn-1).'-12-21';
            $tanggal_akhir = $thn.'-'.$bln.'-20';
        }

        $pegawai = $this->db->get("tb_pegawai")->result_array();

        $i = 0;
        $status = array('sakit','ijin','cuti');
        foreach ($pegawai as $p)
        {
            $izin[$i]['nama'] = $p['nma_lkp_pgw'];

            foreach ($status as $s)
            {
                $this->db->where('id_pgw', $p['id_pgw']);
                $this->db->where('jns_abs',$s);
                $this->db->where('stat_abs', 'Y');
                $this->db->where('tgl_pjn_abs >=', $tanggal_awal);
                $this->db->where('tgl_pjn_abs <=', $tanggal_akhir);
                $izin[$i][$s] = count($this->db->get('tb_izin_absen')-
>result());
            }
            $i++;
        }

        $data = new stdClass();
        $data->izn = $izin;
```

```php
        $data->tanggal_awal = $tanggal_awal;
        $data->tanggal_akhir = $tanggal_akhir;

        return $data;
    }

    function konfirmasi($notif = null)
    {
        $this->db->select();
        $this->db->from("tb_izin_absen");
        $this->db->join("tb_pegawai","tb_pegawai.id_pgw =
tb_izin_absen.id_pgw");
        $this->db->join("tb_jabatan","tb_jabatan.id_jbtn =
tb_pegawai.id_jbtn");

        if ($this->input->post("tanggal_awal") != '')
        {
            $tgl_awal = explode('/', $this->input->post('tanggal_awal'));
            $tanggal_awal = $tgl_awal[2].'-'.$tgl_awal[0].'-'.$tgl_awal[1];
            $this->db->where("tgl_pjn_abs >=",$tanggal_awal);
        }

        if ($this->input->post("tanggal_akhir") != '')
        {
            $tgl_akhir = explode('/', $this->input->post('tanggal_akhir'));
            $tanggal_akhir = $tgl_akhir[2].'-'.$tgl_akhir[0].'-
'.$tgl_akhir[1];
            $this->db->where("tgl_pjn_abs <=",$tanggal_akhir);
        }

        if ($this->session->userdata("hak") == "user" && $this->session-
>userdata("jabatan") == "manajer")
        {
            if ($this->input->post("pegawai") != '')
            {
                $this->db->where("tb_pegawai.id_pgw",$this->input-
>post("pegawai"));
            }
            else
            {
                $this->db->where("tb_jabatan.div_jbtn",$this->session-
>userdata("divisi"));
                $this->db->where("tb_jabatan.nma_jbtn !=",$this->session-
>userdata("jabatan"));
            }
        }
        else if ($this->session->userdata("hak") == "admin" && $this-
>session->userdata("jabatan") == "kepala")
        {
            if ($this->input->post("pegawai") != '')
            {
                $this->db->where("tb_pegawai.id_pgw",$this->input-
>post("pegawai"));
            }
            else
            {
```

```php
                $this->db->where("tb_jabatan.div_jbtn",$this->session-
>userdata("divisi"));
                $this->db->where("tb_jabatan.nma_jbtn !=",$this->session-
>userdata("jabatan"));
            }
        }
        else if ($this->session->userdata("hak") == "super user")
        {
            if ($this->session->userdata("jabatan") == "direktur utama")
            {
                if ($this->input->post("pegawai") != '')
                {
                    $this->db->where("tb_pegawai.id_pgw",$this->input-
>post("pegawai"));
                }
                else
                {
                    $this->db->where("tb_jabatan.nma_jbtn","manajer");
                    $this->db->where("tb_jabatan.div_jbtn","operasional");
                    $this->db->or_where("tb_jabatan.nma_jbtn","kepala");
                    $this->db->where("tb_jabatan.nma_jbtn !=",$this->session-
>userdata("jabatan"));
                }
            }
            else if ($this->session->userdata("jabatan") == "direktur
marketing")
            {
                if ($this->input->post("pegawai") != '')
                {
                    $this->db->where("tb_pegawai.id_pgw",$this->input-
>post("pegawai"));
                }
                else
                {
                    $this->db->where("tb_jabatan.nma_jbtn","manajer");
                    $this->db->where("tb_jabatan.div_jbtn","marketing");
                    $this->db->where("tb_jabatan.nma_jbtn !=",$this->session-
>userdata("jabatan"));
                }
            }
            else if ($this->session->userdata("jabatan") == "direktur
operasional")
            {
                if ($this->input->post("pegawai") != '')
                {
                    $this->db->where("tb_pegawai.id_pgw",$this->input-
>post("pegawai"));
                }
                else
                {
                    $this->db->where("tb_jabatan.nma_jbtn","manajer");
                    $this->db->where("tb_jabatan.div_jbtn","operasional");
                    $this->db->where("tb_jabatan.nma_jbtn !=",$this->session-
>userdata("jabatan"));
                }
            }
        }
```

```
    if ($notif == "notif")
    {
        $this->db->order_by("stat_abs = 'N'","desc");
    }
    else
    {
        $this->db->order_by("id_abs","desc");
    }

    $result = $this->db->get()->result();

    return $result;
}

function aksi_tambah($upload = null)
{
    date_default_timezone_set("Asia/Jakarta");
    $tgl_mulai = explode('/', $this->input->post('tanggal_mulai'));
    $tanggal_mulai = $tgl_mulai[2].'-'.$tgl_mulai[0].'-'.$tgl_mulai[1];

    $tgl_akhir = explode('/', $this->input->post('tanggal_akhir'));
    $tanggal_akhir = $tgl_akhir[2].'-'.$tgl_akhir[0].'-'.$tgl_akhir[1];

    $izin = array (
        'id_pgw' => $this->session->userdata('id_pgw'),
        'tgl_pjn_abs' => unix_to_human(now(),TRUE,'eu'),
        'als_abs' => $this->input->post('alasan'),
        'jns_abs' => $this->input->post('jenis'),
        'wkt_abs_awl' => $tanggal_mulai,
        'wkt_abs_akr' => $tanggal_akhir,
        'stat_abs' => 'N',
        'bukti_abs' => $upload
        );

    if ($this->db->insert('tb_izin_absen',$izin))
    {
        $ntf = array(
                'id_pgw' => $this->session->userdata('id_pgw'),
                'waktu_notif' => unix_to_human(now(),TRUE,'eu'),
                'ket_notif' => "Pengajuan izin.",
                'status_notif' => 'n',
                'jenis_notif' => "izin"
            );

        $this->db->insert('tb_notif',$ntf);
        return true;
    }
    else
    {
        return false;
    }
}

function detail($id_abs)
{
    $this->db->select();
```

```php
        $this->db->from("tb_izin_absen");
        $this->db->join("tb_pegawai","tb_pegawai.id_pgw =
tb_izin_absen.id_pgw");
        $this->db->where("id_abs",$id_abs);

        return $this->db->get()->row();
    }

    function ubah($id_abs)
    {
        return $this->db->get_where("tb_izin_absen",array('id_abs' =>
$id_abs))->row();
    }

    function aksi_ubah($id_abs,$upload = null)
    {
        $tgl_mulai = explode('/', $this->input->post('tanggal_mulai'));
        $tanggal_mulai = $tgl_mulai[2].'-'.$tgl_mulai[0].'-'.$tgl_mulai[1];

        $tgl_akhir = explode('/', $this->input->post('tanggal_akhir'));
        $tanggal_akhir = $tgl_akhir[2].'-'.$tgl_akhir[0].'-'.$tgl_akhir[1];

        if ($upload != null)
        {
            $izin = array (
                'tgl_pjn_abs' => unix_to_human(now(),TRUE,'eu'),
                'als_abs' => $this->input->post('alasan'),
                'jns_abs' => $this->input->post('jenis'),
                'wkt_abs_awl' => $tanggal_mulai,
                'wkt_abs_akr' => $tanggal_akhir,
                'stat_abs' => 'N',
                'bukti_abs' => $upload
                );
        }
        else
        {
            $izin = array (
                'tgl_pjn_abs' => unix_to_human(now(),TRUE,'eu'),
                'als_abs' => $this->input->post('alasan'),
                'jns_abs' => $this->input->post('jenis'),
                'wkt_abs_awl' => $tanggal_mulai,
                'wkt_abs_akr' => $tanggal_akhir,
                'stat_abs' => 'N'
                );
        }

        if ($this->db->where('id_abs',$id_abs)-
>update('tb_izin_absen',$izin))
        {
            return true;
        }
        else
        {
            return false;
        }
    }
```

```
    function setuju($id_abs,$status)
    {
        $this->db->select();
        $this->db->from("tb_pegawai");
        $this->db->where("tb_pegawai.id_pgw",$this->session-
>userdata['id_pgw']);
        $this->db->join("tb_jabatan","tb_jabatan.id_jbtn =
tb_pegawai.id_jbtn");
        $result = $this->db->get()->row();

        $izin = array (
            'stat_abs' => $status,
            'apprv_abs' => $result->nma_lkp_pgw,
            'jbt_abs' => $result->div_jbtn.'('.$result->nma_jbtn.')'
            );

        if ($this->db->where('id_abs',$id_abs)-
>update('tb_izin_absen',$izin))
        {
            return true;
        }
        else
        {
            return false;
        }
    }

    function download($id_abs)
    {
        return $this->db->get_where("tb_izin_absen",array('id_abs' =>
$id_abs))->row();
    }

    function get_email()
    {
        $jabatan = $this->session->userdata("jabatan");
        $divisi = $this->session->userdata("divisi");
        $result = null;

        $this->db->select();
        $this->db->from("tb_jabatan");
        $this->db->where("nma_jbtn like","sv%");
        $this->db->or_where("nma_jbtn like","staff%");
        $jbt_d = $this->db->get()->result();

        foreach ($jbt_d as $jbt_df)
        {
            $jabatan_sv_st[] = $jbt_df->nma_jbtn;
        }

        if (in_array($jabatan, $jabatan_sv_st))
        {
            $this->db->select("nma_lkp_pgw,email_pgw");
            $this->db->from("tb_pegawai");
            $this->db->join("tb_jabatan","tb_jabatan.id_jbtn =
tb_pegawai.id_jbtn");
            $this->db->where("tb_jabatan.nma_jbtn","manajer");
```

```
            $this->db->or_where("tb_jabatan.nma_jbtn","kepala");
            $this->db->where("tb_jabatan.div_jbtn",$this->session-
>userdata("divisi"));
            $result = $this->db->get()->row();
        }
        else if ($jabatan == "manajer" || $jabatan == "kepala")
        {
            if ($divisi = "operasional")
            {
                $this->db->select("nma_lkp_pgw,email_pgw");
                $this->db->from("tb_pegawai");
                $this->db->join("tb_jabatan","tb_jabatan.id_jbtn =
tb_pegawai.id_jbtn");
                $this->db->where("tb_jabatan.nma_jbtn","direktur
operasional");
            }
            else if ($divisi = "marketing")
            {
                $this->db->select("nma_lkp_pgw,email_pgw");
                $this->db->from("tb_pegawai");
                $this->db->join("tb_jabatan","tb_jabatan.id_jbtn =
tb_pegawai.id_jbtn");
                $this->db->where("tb_jabatan.nma_jbtn","direktur marketing");
            }
            else
            {
                $this->db->select("nma_lkp_pgw,email_pgw");
                $this->db->from("tb_pegawai");
                $this->db->join("tb_jabatan","tb_jabatan.id_jbtn =
tb_pegawai.id_jbtn");
                $this->db->where("tb_jabatan.nma_jbtn","direktur utama");
            }
            $result = $this->db->get()->row();
        }

        return $result;
    }
}
```

Views/admin/izin/view_izin.php

```php
<div id="main">
      <div class="container-fluid">
            <div class="page-header">
                  <div class="pull-left">
                        <h1>Izin Presensi</h1>
                        <?php
                        if ($this->session->userdata['hak'] == "user")
                        {
                              ?>
                              <a href="<?php echo base_url();
?>admin/izin/tambah" class="btn btn-primary">Tambah</a>
                              <?php
                        }
                        ?>
                  </div>
            </div>
            <div class="row-fluid">
                  <div class="span12">
                        <?php
                        if ($this->input->get('sukses') == "ya")
                        {
                              ?>
                              <div class="alert alert-success">
                                    <button type="button" class="close" data-
dismiss="alert">&times;</button>
                                    <strong>Berhasil !</strong> Pengajuan
izin berhasil ditambahkan.
                              </div>
                              <?php
                        }
                        else if ($this->input->get('sukses') == "tidak")
                        {
                              ?>
                              <div class="alert alert-error">
                                    <button type="button" class="close" data-
dismiss="alert">&times;</button>
                                    <strong>Gagal !</strong> Terjadi
kesalahan pada sistem.
                              </div>
                              <?php
                        }
                        else if ($this->input->get('sukses_ubah') == "ya")
                        {
                              ?>
                              <div class="alert alert-success">
                                    <button type="button" class="close" data-
dismiss="alert">&times;</button>
                                    <strong>Berhasil !</strong> Mengubah
pengajuan izin.
                              </div>
                              <?php
                        }
                        ?>
                        <?php
                        if ($this->session->flashdata("notif"))
                        {
```

```php
                                ?>
                                <div class="alert alert-<?php echo $this-
>session->flashdata('alert');?>">
                                        <button type="button" class="close" data-
dismiss="alert">&times;</button>
                                        <?php echo $this->session-
>flashdata('notif');?>
                                </div>
                                <?php
                        }
                        ?>
                        <div class="box">
                                <div class="box-title">
                                        <h3><i class="icon-edit"></i>Data Izin
Presensi</h3>
                                </div>
                                <div class="box-content">
                                        <form action="<?php echo
base_url()."admin/izin/cari" ; ?>" method="POST" class='form-horizontal form-
validate'>
                                                <?php
                                                if ($this->session->userdata("hak")
== "admin")
                                                {
                                                        ?>
                                                        <div class="control-group">
                                                                <label for="textfield"
class="control-label">Nama</label>
                                                                <div class="controls">
                                                                        <div
class="input-xlarge">
                                                                                <select
name="pegawai" id="pegawai" class='chosen-select'>
        <option value="">Semua</option>
                                                                                        <?php
        foreach ($pegawai as $pgw)
                                                                                                {
        ?>
        <option value="<?php echo $pgw->id_pgw; ?>"><?php echo $pgw-
>nma_lkp_pgw; ?></option>
        <?php
                                                                                                }
                                                                                        ?>
                                                                                </select>
                                                                        </div>
                                                                </div>
                                                        </div>
                                                        <?php
                                                }
                                                ?>
                                                <div class="control-group">
```

```
                                                    <label for="textfield"
class="control-label">Tanggal Awal</label>
                                                    <div class="controls">
                                                            <input type="text"
name="tanggal_awal" class="input-medium datepick">
                                                    </div>
                                            </div>
                                            <div class="control-group">
                                                    <label for="textfield"
class="control-label">Tanggal Akhir</label>
                                                    <div class="controls">
                                                            <input type="text"
name="tanggal_akhir" class="input-medium datepick">
                                                    </div>
                                            </div>
                                            <div class="control-group">
                                                    <div class="controls">
                                                            <button type="submit"
class="btn btn-primary">Cari</button>
                                                    </div>
                                            </div>
                                    </form>
                                    <div class="control-group">
                                            Catatan : Tidak perlu diisi jika
tidak diperlukan
                                    </div>
                            </div>

                    </div>
            </div>
        </div>
        <?php
        if ($tampil == "true")
        {
                ?>
                <div class="row-fluid">
                        <div class="span12">
                                <?php
                                if ($this->session->userdata("hak") == "admin")
                                {
                                        ?>
                                        <div>
                                                <a href="<?php echo
base_url("admin/izin/rekap");?>" style="margin-left:2px" class="btn btn-
primary"><i class="icon-credit-card"></i> REKAPITULASI</a>

                                        </div>
                                        <?php
                                }
                                ?>
                                <div class="box box-color box-bordered">
                                        <div class="box-title">
                                                <h3>
                                                        <i class="icon-table"></i>
                                                        Data Izin Presensi
                                                </h3>
                                        </div>
```

```php
<div class="box-content nopadding">
    <table class="table table-hover table-nomargin dataTable table-bordered">
        <thead>
            <tr>
                <th>No.</th>
                <?php
                if ($this->session->userdata("hak") == "admin")
                {
                    ?>
                    <th>Nama Pegawai</th>
                    <?php
                }
                ?>
                <th class='hidden-350'>Tanggal Pengajuan</th>
                <th class='hidden-350'>Jenis</th>
                <th class='hidden-350'>Tanggal Absen</th>
                <th class='hidden-350'>Status</th>
                <th class='hidden-350'>Aksi</th>
            </tr>
        </thead>
        <tbody>
            <?php
            $i = 1;
            foreach ($izin as $iz)
            {
                ?>
                <tr>
                    <td>
                        <?php
                        echo $i++;
                        ?>
                    </td>
                    <?php
                    if ($this->session->userdata("hak") == "admin")
                    {
                        ?>
                        <td>
                            <?php
                            echo $iz->nma_lkp_pgw;
                            ?>
                        </td>
                        <?php
                    }
                    ?>
```

```php
                                                                <td
class='hidden-350'>
                                                                        <?php
                                                                        $tgl
= explode('-', $iz->tgl_pjn_abs);

        $tanggal = $tgl[2].'-'.$tgl[1].'-'.$tgl[0];
                                                                        echo
$tanggal;

                                                                        ?>
                                                                </td>
                                                                <td
class='hidden-350'>
                                                                        <?php
                                                                        echo
$iz->jns_abs;

                                                                        ?>
                                                                </td>
                                                                <td
class='hidden-350'>
                                                                        <?php

        $tgl_mulai = explode('-', $iz->wkt_abs_awl);

        $tanggal_mulai = $tgl_mulai[2].'-'.$tgl_mulai[1].'-'.$tgl_mulai[0];

        $tgl_akhir = explode('-', $iz->wkt_abs_akr);

        $tanggal_akhir = $tgl_akhir[2].'-'.$tgl_akhir[1].'-'.$tgl_akhir[0];
                                                                        echo
$tanggal_mulai.' - '.$tanggal_akhir;

                                                                        ?>
                                                                </td>
                                                                <td
class='hidden-350'>
                                                                        <?php
                                                                        if

($iz->stat_abs == 'Y')

                                                                        {

        echo "<font color='red'>Diterima</font>";

                                                                        }
                                                                        else
if ($iz->stat_abs == 'T')

                                                                        {

        echo "<font color='red'>Ditolak</font>";

                                                                        }
                                                                        else
if ($iz->stat_abs == 'N')

                                                                        {

        echo "<font color='red'>Belum dikonfirmasi</font>";

                                                                        }
                                                                        ?>
                                                                </td>
```

```php
                                                <td
class="btn-group">
                                                    <a
href="#" data-toggle="dropdown" class="btn btn-primary dropdown-toggle"><i
class="icon-cogs"></i> <span class="caret"></span></a>
                                                    <ul
class="dropdown-menu">

    <?php

    if ($this->session->userdata['hak'] != "admin" && $iz->stat_abs == 'N')

    {

    ?>

    <li>

            <a href="<?php echo base_url(); ?>admin/izin/ubah/<?php echo $iz->id_abs; ?>">Ubah</a>

    </li>

    <?php

    }

    else if ($this->session->userdata['hak'] == "admin" && $iz->stat_abs ==
'Y')

    {

    ?>

    <li>

            <a href="<?php echo base_url(); ?>admin/izin/ubah/<?php echo $iz->id_abs; ?>">Ubah</a>

    </li>

    <?php

    }

    else if ($this->session->userdata['hak'] == "admin" || $iz->stat_abs ==
'Y' || $iz->stat_abs == 'T')

    {

    ?>

    <li>

            <a>Tidak ada</a>

    </li>
```

```php
        <?php

        }

        ?>
                                                            </ul>
                                                            <a
href="<?php echo base_url(); ?>admin/izin/detail/<?php echo $iz->id_abs;
?>/pengajuan" style="margin-left:2px" class="btn btn-primary"><i class="icon-
eye-open"></i></a>
                                                        </td>
                                                    </tr>
                                                    <?php
                                                }
                                                ?>
                                            </tbody>
                                        </table>
                                    </div>
                                </div>
                            </div>
                        </div>
                        <?php
                    }
                    ?>
                </div>
</div>

</div> <?php //akhir div container content ?>
</body>

</html>
```

Views/admin/izin/view_tambah_izin.php

```php
<div id="main">
      <div class="container-fluid">
           <div class="page-header">
                 <div class="pull-left">
                       <h1>Izin</h1>
                 </div>
           </div>
           <div class="row-fluid">
                 <div class="span12">
                       <?php
                       if ($this->session->flashdata('errors'))
                       {
                             ?>
                             <div class="alert alert-error">
                                   <button type="button" class="close" data-dismiss="alert">&times;</button>
                                   <?php echo $this->session->flashdata('errors'); ?>
                             </div>
                             <?php
                       }
                       ?>
                       <div class="box">
                             <div class="box-title">
                                   <h3><i class="icon-edit"></i>Tambah Izin Presensi</h3>
                             </div>
                             <div class="box-content">
                                   <form action="<?php echo base_url() ; ?>admin/izin/aksi_tambah" method="POST" enctype="multipart/form-data" class='form-horizontal form-validate' id="bb">

                                         <div class="control-group">
                                               <label for="textfield" class="control-label">Tanggal Awal</label>
                                               <div class="controls">
                                                     <input type="text" name="tanggal_mulai" id="tanggal_mulai" class="input-medium datepick" data-rule-required="true">
                                               </div>
                                         </div>
                                         <div class="control-group">
                                               <label for="textfield" class="control-label">Tanggal Akhir</label>
                                               <div class="controls">
                                                     <input type="text" name="tanggal_akhir" id="tanggal_akhir" class="input-medium datepick" data-rule-required="true">
                                               </div>
                                         </div>
                                         <div class="control-group">
                                               <label for="textfield" class="control-label">Jenis</label>
                                               <div class="controls">
                                                     <select name="jenis" id="jenis" class='input-large'>
```

```
                                          <option
value="cuti">Cuti</option>
                                          <option
value="ijin">Izin</option>
                                          <option
value="sakit">Sakit</option>
                                      </select>
                                  </div>
                              </div>
                              <div class="control-group">
                                  <label for="textfield"
class="control-label">Alasan</label>
                                  <div class="controls">
                                      <textarea type="text"
name="alasan" id="alasan" placeholder="Contoh : Sakit batuk dan tidak bisa
datang hari ini" class="input-xlarge" data-rule-required="true" data-rule-
minlength="5" data-rule-maxlength="99"></textarea>
                                  </div>
                              </div>
                              <div class="control-group">
                                  <label for="textfield"
class="control-label">Bukti format (*.jpg)</label>
                                  <div class="controls">
                                      <input class="file"
type="file" accept="image/*" name="userfile" /><br/>
                                  </div>
                              </div>
                              <div class="form-actions">
                                  <button type="submit"
class="btn btn-primary">Simpan</button>
                                  <a href="<?php echo
base_url(); ?>admin/izin" class="btn">Batal</a>
                              </div>
                          </form>
                      </div>
                  </div>
              </div>
          </div>
</div>

</div> <?php //akhir div container content ?>
</body>

</html>
```

Views/admin/izin/view_ubah_izin.php

```php
<div id="main">
    <div class="container-fluid">
        <div class="page-header">
            <div class="pull-left">
                <h1>Izin</h1>
            </div>
        </div>
        <div class="row-fluid">
            <div class="span12">
                <?php
                if ($this->session->flashdata('errors'))
                {
                    ?>
                    <div class="alert alert-error">
                        <button type="button" class="close" data-dismiss="alert">&times;</button>
                        <?php echo $this->session->flashdata('errors'); ?>
                    </div>
                    <?php
                }
                ?>
                <div class="box">
                    <div class="box-title">
                        <h3><i class="icon-edit"></i>Ubah Izin Presensi</h3>
                    </div>
                    <div class="box-content">
                        <form action="<?php echo base_url() ; ?>admin/izin/aksi_ubah/<?php echo $izin->id_abs;?>" method="POST" enctype="multipart/form-data" class='form-horizontal form-validate' id="bb">

                            <div class="control-group">
                                <label for="textfield" class="control-label">Tanggal Awal</label>
                                <div class="controls">
                                    <?php
                                    $tgl_mulai = explode('-',$izin->wkt_abs_awl);
                                    $tanggal_mulai = $tgl_mulai[1].'/'.$tgl_mulai[2].'/'.$tgl_mulai[0];
                                    ?>
                                    <input type="text" name="tanggal_mulai" id="tanggal_mulai" value="<?php echo $tanggal_mulai; ?>" class="input-medium datepick" data-rule-required="true">
                                </div>
                            </div>
                            <div class="control-group">
                                <label for="textfield" class="control-label">Tanggal Akhir</label>
                                <div class="controls">
                                    <?php
                                    $tgl_akhir = explode('-',$izin->wkt_abs_akr);
                                    $tanggal_akhir = $tgl_akhir[1].'/'.$tgl_akhir[2].'/'.$tgl_akhir[0];
```

```
                                                            ?>
                                                            <input type="text"
name="tanggal_akhir" id="tanggal_akhir" value="<?php echo $tanggal_akhir;?>"
class="input-medium datepick" data-rule-required="true">
                                                    </div>
                                            </div>
                                            <div class="control-group">
                                                    <label for="textfield"
class="control-label">Jenis</label>
                                                    <div class="controls">

                                                            <select name="jenis"
id="jenis" class='input-large'>
                                                                    <?php
                                                                    $cuti = '';
                                                                    $sakit = '';
                                                                    $ijin = '';

                                                                    if ($izin-
>jns_abs == "cuti")

                                                                    {
                                                                            $cuti =
"selected";

                                                                    }
                                                                    else if ($izin-
>jns_abs == "sakit")

                                                                    {
                                                                            $sakit =
"selected";

                                                                    }
                                                                    else if ($izin-
>jns_abs == "ijin")

                                                                    {
                                                                            $ijin =
"selected";

                                                                    }
                                                                    ?>
                                                                    <option
value="cuti" <?php echo $cuti;?>>Cuti</option>
                                                                    <option
value="ijin" <?php echo $ijin;?>>Izin</option>
                                                                    <option
value="sakit" <?php echo $sakit;?>>Sakit</option>
                                                            </select>
                                                    </div>
                                            </div>
                                            <div class="control-group">
                                                    <label for="textfield"
class="control-label">Alasan</label>
                                                    <div class="controls">
                                                            <textarea type="text"
name="alasan" id="alasan" placeholder="Contoh : Sakit batuk dan tidak bisa
datang hari ini" class="input-xlarge" data-rule-required="true" data-rule-
minlength="5" data-rule-maxlength="99"><?php echo $izin->als_abs;
?></textarea>
                                                    </div>
                                            </div>
```

```html
<div class="control-group">
    <label for="textfield" class="control-label">Bukti format (*.jpg)</label>
    <div class="controls">
        <input class="file" type="file" accept="image/*" name="userfile" /><br/>
    </div>
</div>
<div class="form-actions">
    <button type="submit" class="btn btn-primary">Simpan</button>
    <a href="<?php echo base_url(); ?>admin/izin" class="btn">Batal</a>
</div>
</form>
</div>
</div>
</div>
</div>
</div>

</div> <?php //akhir div container content ?>
</body>

</html>
```

Controllers/admin/kpi.php

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

class Kpi extends Admin_Controller
{
	public function __construct()
	{
		parent::__construct();
		$this->load->model('admin/model_kpi');
	}

	public function index()
	{
		$aktif['nav'] = "kpi";
		$aktif['notif'] = $this->model_kpi->notif();
		$data['kpi'] = $this->model_kpi->get_kpi_divisi();

		$this->load->view('admin/view_head');
		$this->load->view('admin/view_navigation',$aktif);
		$this->load->view('admin/view_left');
		$this->load->view('admin/kpi/view_kpi',$data);
	}

	public function pegawai($div_jbtn)
	{
		$aktif['nav'] = "kpi";
		$aktif['notif'] = $this->model_kpi->notif();
		$data['kpi'] = $this->model_kpi->get_kpi_pegawai($div_jbtn);

		$this->load->view('admin/view_head');
		$this->load->view('admin/view_navigation',$aktif);
		$this->load->view('admin/view_left');
		$this->load->view('admin/kpi/view_kpi_pegawai',$data);
	}

	public function chart($div_jbtn = null, $id_pgw = null)
	{
		$aktif['nav'] = "kpi";
		$aktif['notif'] = $this->model_kpi->notif();
		$chart_pgw = false;

		if ($id_pgw != null)
		{
			$data['kpi'] = $this->model_kpi->chart($id_pgw);
			$data['id_pgw'] = $id_pgw;
			$chart_pgw = true;
		}
		else if ($div_jbtn != '')
		{
			$data['kpi'] = $this->model_kpi->chart_divisi($div_jbtn);
		}
		else
		{
			redirect('kpi');
		}

		$data['chart_pgw'] = $chart_pgw;
```

```
        $this->load->view('admin/view_head');
        $this->load->view('admin/view_navigation',$aktif);
        $this->load->view('admin/view_left');
        $this->load->view('admin/kpi/view_kpi_chart',$data);
    }

public function generate()
{
        for ($i=21; $i <= 27 ; $i++)
        {
                $tgl[] = $i;
        }

        $cek = $this->model_kpi->cek_tgl_kpi();
        $cek_upload = $this->model_kpi->cek_tgl_upload();

        if (in_array(date("d"),$tgl))
        {
                if ($cek_upload)
                {
                        $this->model_kpi->presensi();

                        if (!$cek->pelatihan)
                        {
                                $this->model_kpi->kpi_pelatihan();
                        }
                        if(!$cek->muhasabah)
                        {
                                $this->model_kpi->kpi_muhasabah();
                        }

                        if (!$cek->presensi)
                        {
                                $this->model_kpi->kpi_presensi();
                        }

                        if ($cek->presensi && $cek->pelatihan && $cek-
>muhasabah)
                        {
                                $this->session->set_flashdata('notif', "KPI
sudah ada.");
                                $this->session->set_flashdata('alert',
"error");
                        }
                        else
                        {
                                $this->session->set_flashdata('notif',
"Berhasil Mengkalkulasi KPI. Silahkan tambahkan reward pegawai teladan.");
                                $this->session->set_flashdata('alert',
"success");
                        }

                        redirect('admin/kpi');
                }
                else
                {
```

```php
                    $this->session->set_flashdata('notif', "Silahkan
upload presensi dahulu.");
                    $this->session->set_flashdata('alert', "error");

                    redirect('admin/kpi');
                }
        }
        else
        {
                redirect('admin/kpi');
        }
    }
    public function cetak($divisi = null, $id_pgw = null)
    {
        if ($divisi == null && $id_pgw == null)
        {
                $data['kpi'] = $this->model_kpi->get_kpi_divisi();
                $data['direktur'] = $this->model_kpi->get_direktur();

                $html = $this->load-
>view('pdf/cetak_kpiperusahaan',$data,true);
                // Get output html
                // Load library
                $this->load->library('dompdf_gen');

                // Convert to PDF
                $this->dompdf->load_html($html);
                $this->dompdf->render();
                $this->dompdf->stream("Rekap_KPI_Perusahaan.pdf");

                //redirect('admin/pegawai/detail/'.$id_pgw);
        }
        else if ($id_pgw == null)
        {
                $data['kpi'] = $this->model_kpi->chart_divisi($divisi);
                $data['direktur'] = $this->model_kpi->get_direktur();

                $html = $this->load-
>view('pdf/cetak_kpidivisi',$data,true);
                // Get output html
                // Load library
                $this->load->library('dompdf_gen');

                // Convert to PDF
                $this->dompdf->load_html($html);
                $this->dompdf->render();
                $this->dompdf->stream("Rekap_KPI_Divisi.pdf");

                //redirect('admin/pegawai/detail/'.$id_pgw);
        }
        else
        {
                $data['kpi'] = $this->model_kpi->chart($id_pgw);
                $data['direktur'] = $this->model_kpi->get_direktur();

                $html = $this->load-
>view('pdf/cetak_kpipersonal',$data,true);
```

```
            // Get output html
            // Load library
            $this->load->library('dompdf_gen');

            // Convert to PDF
            $this->dompdf->load_html($html);
            $this->dompdf->render();
            $this->dompdf->stream("Rekap_KPI_Pegawai.pdf");

            //redirect('admin/pegawai/detail/'.$id_pgw);
        }
    }
}
```

Models/admin/model_kpi.php
```php
<?php if ( ! defined('BASEPATH')) exit('No direct script access allowed');

class Model_kpi extends Model_tambahan
{
    public $awal = '';
    public $akhir = '';
    public $divisi = '';
    public $awal_presensi = '';
    public $akhir_presensi = '';

    public function __construct(){

        $date = date('Y-m-d');
        $date2 = $date;
        $date = explode('-', $date);

        if($date[1] > 1){
            $date[1] = (string)$date[1]-1;
            $date[2] = '1';
        }
        elseif($date[1] == 1){

            $date[1] = '12';
            $date[0]--;
            $date[2] = '1';
        }

        $akhir = date('t',mktime(0,0,0,$date[1],1,$date[0]));
        $bulan_awal = $date[1];
        $tanggal_awal = $date[2];
        $tahun_awal = $date[0];

        $bulan_akhir = $date[1];
        $tanggal_akhir = $akhir;
        $tahun_akhir = $date[0];

        $this->awal = $tahun_awal.'-'.$bulan_awal.'-'.$tanggal_awal;
        $this->akhir = $tahun_akhir.'-'.$bulan_akhir.'-'.$tanggal_akhir;


        $date = date('Y-m-d');
        $date = explode('-', $date);
        //var_dump($date);


        if($date[1] > 1){
            //var_dump('ewe');
            $bulan_awal = $date[1]-1;
            $tanggal_awal = '21';
            $tahun_awal = $date[0];

            $bulan_akhir = $date[1];
            $tanggal_akhir = '20';
            $tahun_akhir = $date[0];
```

```php
			}
			elseif($date[1] == 1){

				$bulan_awal = '12';
				$tanggal_awal = '21';
				$tahun_awal = $date[0] - 1;

				$bulan_akhir = '01';
				$tanggal_akhir = '20';
				$tahun_akhir = $date[0];
			}

			$this->awal_presensi    = $tahun_awal.'-'.$bulan_awal.'-
'.$tanggal_awal;
			$this->akhir_presensi   = $tahun_akhir.'-'.$bulan_akhir.'-
'.$tanggal_akhir;
		}

	public function presensi(){

			if($this->divisi != ''){
				$this->db->join('tb_akun','tb_akun.no_akun_pgw =
tb_presensi.no_akun_pgw');
				$this->db->join('tb_pegawai','tb_pegawai.id_pgw =
tb_akun.id_pgw');
				$this->db->where('id_jbtn',$this->divisi);
			}
			$this->db->group_by('tb_presensi.no_akun_pgw');
			$this->db->select('tb_presensi.no_akun_pgw AS no_pgw');
			$data = $this->db->get('tb_presensi')->result_array();

			$presensi = array('alpha','ijin','cuti','hadir','libur','sakit');

			foreach ($data as $key => $v) {

				$i = 0;
				$this->db->where('tb_akun.no_akun_pgw',$v['no_pgw']);
				$this->db->join('tb_akun','tb_akun.id_pgw =
tb_pegawai.id_pgw');
				$this->db->select('nma_lkp_pgw');
				$nama = $this->db->get('tb_pegawai')->row();
				$pgw[$i]['nama'] = $nama->nma_lkp_pgw;
				foreach ($presensi as $key => $p) {
					$query = $this->db->query('SELECT COUNT(id_prs) AS
jumlah FROM tb_presensi WHERE no_akun_pgw = "'.$v['no_pgw'].'" AND stat_prs =
"'.$p.'" AND (`tgl_prs`  >= "'.$this->awal.'" AND `tgl_prs` <= "'.$this-
>akhir.'") ');
					$pgw[$i][$p] = $query->row_array()['jumlah'];
				}

			}
			return $pgw;
		}

	public function kpi_pelatihan(){
```

```php
            $sql = 'SELECT ((jumlah_pelatihan * 100) / jumlah_pegawai) AS kpi
                          FROM (
                                      (
                                          SELECT (SELECT
COUNT(id_dtl_lth) FROM tb_pelatihan JOIN tb_detil_pelatihan USING(id_lth)
WHERE waktu_lth_awal    <= "'.$this->akhir.'" AND waktu_lth_awal >= "'.$this-
>awal.'"  AND stat_lth = "Y") AS jumlah_pelatihan,
                                              (SELECT COUNT(id_pgw)
FROM tb_pegawai WHERE stat_akt_pgw = "Y") AS jumlah_pegawai
                                      ) AS A
                              )';



            $query = $this->db->query($sql);
            $kpi_prs = $query->row()->kpi;
            $data = array(
                        'periode_lth_prs' => $this->awal,
                        'kpi_lth_prs' => $kpi_prs,
                );
            $this->db->insert('tb_pelatihan_perusahaan',$data);
            return intval($kpi_prs);
    }

    public function kpi_muhasabah(){

            $this->db->select('id_mhb,nma_lkp_pgw,tb_muhasabah.id_pgw AS
id_pgw,
        COUNT(CASE WHEN alq_mhb = "Y" THEN 1 END) AS "alq",
        COUNT(CASE WHEN thj_mhb = "Y" THEN 1 END) AS "thj",
        COUNT(CASE WHEN sdq_mhb = "Y" THEN 1 END)  AS "sdq",
        COUNT(CASE WHEN psa_mhb = "Y" THEN 1 END) AS "psa"');

            $this->db->group_by('id_pgw');
            if($this->divisi != ''){
                    $this->db->where('id_jbtn',"$this->divisi");
            }
            $this->db->join('tb_pegawai','tb_pegawai.id_pgw =
tb_muhasabah.id_pgw');
            $this->db->where('tgl_mhb <= ',$this->akhir);
            $this->db->where('tgl_mhb >= ',$this->awal);
            $data = $this->db->get('tb_muhasabah')->result_array();


            $akhir = explode('-', $this->akhir)[2];

            foreach ($data as $d) {
                    $alq = (intval($d['alq']) / $akhir) * 25;
                    $thj = (intval($d['thj']) / $akhir) * 25;

                    if(intval($d['psa']) >= 8){
                            $psa = (8 / 8) * 25;
                    }
                    elseif(intval($d['psa']) < 8){
                            $psa = (intval($d['psa']) / 8) * 25;
                    }
```

```php
                $sdq = (intval($d['sdq']) / $akhir) * 25;

                $mhb = array(
                        'id_pgw' => $d['id_pgw'],
                        'periode_mhb_pgw' => $this->awal,
                        'kpi_mhb_pgw' => $alq+$psa+$thj+$sdq,
                    );

                $this->db->where('periode_mhb_pgw',$this->awal);
                $this->db->where('id_pgw',$d['id_pgw']);
                $pgw = $this->db->get('tb_muhasabah_pegawai')->result();
                if(count($pgw) <= 0){
                        $this->db->insert('tb_muhasabah_pegawai',$mhb);
                }
            }

            $this->db->group_by('div_jbtn');
            $this->db->select('div_jbtn');
            $jbtn = $this->db->get('tb_jabatan')->result_array();

            foreach ($jbtn as $j) {
                $this->db->select('SUM(kpi_mhb_pgw)/(SELECT COUNT(id_pgw)
FROM tb_pegawai JOIN tb_jabatan USING(id_jbtn) WHERE div_jbtn =
"'.$j['div_jbtn'].'") AS kpi_div');
                $this->db->join('tb_pegawai','tb_pegawai.id_pgw =
tb_muhasabah_pegawai.id_pgw');
                $this->db->join('tb_jabatan','tb_jabatan.id_jbtn =
tb_pegawai.id_jbtn');
                $this->db->where('div_jbtn',$j['div_jbtn']);
                $this->db->where('periode_mhb_pgw',$this->awal);
                $jbt = $this->db->get('tb_muhasabah_pegawai')->row_array();

                if(!is_null($jbt['kpi_div'])){
                    //var_dump($jbt);
                    $this->db->where('periode_mhb_div', $this->awal);
                    $this->db->where('div_jbtn',$j['div_jbtn']);
                    $kpi = $this->db->get('tb_muhasabah_divisi')-
>result();

                    if(count($kpi) <= 0){
                        $jbt = array(
                                'div_jbtn' => $j['div_jbtn'],
                                'periode_mhb_div' =>$this->awal,
                                'kpi_mhb_div' => $jbt['kpi_div'],

                            );
                        $this->db->insert('tb_muhasabah_divisi',$jbt);
                    }

                }

            }
            $this->db->select('SUM(kpi_mhb_div) as kpi_prs');
            $this->db->where('periode_mhb_div',$this->awal);
            $kpi_div = $this->db->get('tb_muhasabah_divisi')-
>row_array()['kpi_prs'];
            $sum_kpi_div = floatval($kpi_div) / count($jbtn);
```

```
        $this->db->where('periode_mhb_prs',$this->awal);
        $kpi_prs = $this->db->get('tb_muhasabah_perusahaan')->row();
        if(count($kpi_prs) <= 0){
              $kpi_prs = array(
                          'periode_mhb_prs' => $this->awal,
                          'kpi_mhb_prs' => $sum_kpi_div,
                    );
              $this->db->insert('tb_muhasabah_perusahaan',$kpi_prs);

        }

        return $data;
  }

  public function kpi_presensi(){

        $this->db->where('awal_periode_presensi_pegawai >= ', $this-
>awal_presensi);
        $this->db->where('akhir_periode_presensi_pegawai <= ', $this-
>akhir_presensi);
        $presensi = $this->db->get('tb_presensi_pegawai')-
>result_array();

        if(count($presensi) <= 0){

              $this->db->select('id_pgw,
                                (COUNT(CASE WHEN stat_prs =
"alpha" THEN 1 END)/((DATEDIFF("2014-10-20","2014-09-21")+1)-COUNT(CASE WHEN
stat_prs = "libur" THEN 1 END))*100 )AS "aplha_presensi_pegawai",
                                (COUNT(CASE WHEN stat_prs =
"sakit" THEN 1 END)/((DATEDIFF("2014-10-20","2014-09-21")+1)-COUNT(CASE WHEN
stat_prs = "libur" THEN 1 END))*100 )AS "sakit_presensi_pegawai",
                                (COUNT(CASE WHEN stat_prs =
"ijin" THEN 1 END)/((DATEDIFF("2014-10-20","2014-09-21")+1)-COUNT(CASE WHEN
stat_prs = "libur" THEN 1 END))*100 )AS "ijin_presensi_pegawai",
                                (COUNT(CASE WHEN stat_prs =
"hadir" THEN 1 END)/((DATEDIFF("2014-10-20","2014-09-21")+1)-COUNT(CASE WHEN
stat_prs = "libur" THEN 1 END))*100 )AS "hadir_presensi_pegawai",
                                (COUNT(CASE WHEN stat_prs =
"cuti" THEN 1 END)/((DATEDIFF("2014-10-20","2014-09-21")+1)-COUNT(CASE WHEN
stat_prs = "libur" THEN 1 END))*100 )AS "cuti_presensi_pegawai"
                                ');
              $this->db->where('tgl_prs <=', $this->akhir_presensi);
              $this->db->where('tgl_prs >=', $this->awal_presensi);
              $this->db->group_by('tb_presensi.no_akun_pgw');
              $this->db->join('tb_akun', 'tb_akun.no_akun_pgw =
tb_presensi.no_akun_pgw');
              $data = $this->db->get('tb_presensi')->result_array();

              foreach ($data as $d) {

                    $data_presensi_pegawai = array(
                          'id_pgw' => $d['id_pgw'],
                          'awal_periode_presensi_pegawai' => $this-
>awal_presensi,
```

```
                                                'akhir_periode_presensi_pegawai' =>
$this->akhir_presensi,
                                                'alpha_presensi_pegawai' =>
$d['aplha_presensi_pegawai'],
                                                'sakit_presensi_pegawai' =>
$d['sakit_presensi_pegawai'],
                                                'cuti_presensi_pegawai' =>
$d['cuti_presensi_pegawai'],
                                                'hadir_presensi_pegawai' =>
$d['hadir_presensi_pegawai'],
                                                'ijin_presensi_pegawai' =>
$d['ijin_presensi_pegawai'],
                                );
                        $this->db->insert('tb_presensi_pegawai',
$data_presensi_pegawai);
                }

        }

        $this->db->where('awal_periode_presensi_divisi >= ', $this-
>awal_presensi);
        $this->db->where('akhir_periode_presensi_divisi <= ', $this-
>akhir_presensi);
        $presensi = $this->db->get('tb_presensi_divisi')->result_array();

        if(count($presensi) <= 0){
                $this->db->select('tb_presensi_pegawai.id_pgw AS
id,div_jbtn,

        SUM(alpha_presensi_pegawai)/COUNT(tb_presensi_pegawai.id_pgw) AS alpha,

        SUM(sakit_presensi_pegawai)/COUNT(tb_presensi_pegawai.id_pgw) AS sakit,

        SUM(ijin_presensi_pegawai)/COUNT(tb_presensi_pegawai.id_pgw) AS ijin,

        SUM(hadir_presensi_pegawai)/COUNT(tb_presensi_pegawai.id_pgw) AS hadir,

        SUM(cuti_presensi_pegawai)/COUNT(tb_presensi_pegawai.id_pgw) AS cuti
                                        ');
                $this->db->join('tb_pegawai', 'tb_pegawai.id_pgw =
tb_presensi_pegawai.id_pgw');
                $this->db->join('tb_jabatan', 'tb_jabatan.id_jbtn =
tb_pegawai.id_jbtn');
                $this->db->group_by('div_jbtn');
                $data = $this->db->get('tb_presensi_pegawai')-
>result_array();

                foreach ($data as $d) {

                        $data_presensi_divisi = array(
                                'div_jbtn' => $d['div_jbtn'],
                                'awal_periode_presensi_divisi' => $this-
>awal_presensi,
                                'akhir_periode_presensi_divisi' => $this-
>akhir_presensi,
                                'alpha_presensi_divisi' => $d['alpha'],
                                'ijin_presensi_divisi' => $d['ijin'],
```

```php
                                'hadir_presensi_divisi' => $d['hadir'],
                                'sakit_presensi_divisi' => $d['sakit'],
                                'cuti_presensi_divisi' => $d['cuti'],
                        );
                    $this->db->insert('tb_presensi_divisi',
$data_presensi_divisi);
                }

        }

        $this->db->where('awal_periode_presensi_perusahaan >= ', $this-
>awal_presensi);
        $this->db->where('akhir_periode_presensi_perusahaan <= ', $this-
>akhir_presensi);
        $presensi = $this->db->get('tb_presensi_perusahaan')-
>result_array();

        if(count($presensi) <=  0){

            $this->db->select('

    SUM(alpha_presensi_divisi)/COUNT(id_presensi_divisi) as alpha,

    SUM(sakit_presensi_divisi)/COUNT(id_presensi_divisi) as sakit,

    SUM(hadir_presensi_divisi)/COUNT(id_presensi_divisi) as hadir,

    SUM(cuti_presensi_divisi)/COUNT(id_presensi_divisi) as cuti,

    SUM(ijin_presensi_divisi)/COUNT(id_presensi_divisi) as ijin,

                                ');

            $this->db->group_by('awal_periode_presensi_divisi');
            $data = $this->db->get('tb_presensi_divisi')->row_array();
            $data_presensi_perusahaan = array(
                        'awal_periode_presensi_perusahaan' => $this-
>awal_presensi,
                        'akhir_periode_presensi_perusahaan' => $this-
>akhir_presensi,
                        'alpha_presensi_perusahaan' => $data['alpha'],
                        'sakit_presensi_perusahaan' => $data['sakit'],
                        'cuti_presensi_perusahaan' => $data['cuti'],
                        'hadir_presensi_perusahaan' => $data['hadir'],
                        'ijin_presensi_perusahaan' => $data['ijin'],
                    );
            $this->db->insert('tb_presensi_perusahaan',
$data_presensi_perusahaan);
        }
    }

    public function get_kpi_divisi()
    {
        date_default_timezone_set("Asia/Jakarta");
        $tgl = date('d');
        $bln = date('m');
        $thn = date('Y');
```

```php
$div_jbtn = array();
$bln_ke = array();

for ($i=1; $i <= 12 ; $i++)
{
        $bln_ke[] = $i;
}

if ($tgl >= 21)
{
        if ($bln == 1)
        {
                $bln = 12;
                $thn--;
        }
        else
        {
                $bln--;
        }
}
else if ($tgl <= 20)
{
        if ($bln == 1)
        {
                $bln = 12-1;
                $thn--;
        }
        else
        {
                $bln = $bln - 2;
        }
}

$ex_divisi = array('komisaris','direksi');
$divisi = $this->db->get('tb_jabatan')->result();

foreach ($divisi as $dv)
{
        if (!in_array($dv->div_jbtn, $div_jbtn) && !in_array($dv-
>div_jbtn, $ex_divisi))
        {
                $div_jbtn[] = $dv->div_jbtn;
        }
}

$i = 0;
foreach ($div_jbtn as $d)
{
$this->db->where('div_jbtn', $d);
$this->db->where('periode_mhb_div', $thn.'-'.$bln.'-01');
$mhb = $this->db->get('tb_muhasabah_divisi')->row();

if (count($mhb) < 1)
{
        $kpi[$i]['divisi'] = $d;
        $kpi[$i]['kpi_mhb'] = '0';
}
```

```
        else
        {
                $kpi[$i]['divisi'] = $d;
                $kpi[$i]['kpi_mhb'] = $mhb->kpi_mhb_div;
        }

        $this->db->where('div_jbtn', $d);
        $this->db->where('awal_periode_presensi_divisi', $thn.'-'.$bln.'-
21');

        $prs = $this->db->get('tb_presensi_divisi')->row();

        if (count($prs) < 1)
        {
                $kpi[$i]['kpi_prs'] = '0';
        }
        else
        {
                $kpi[$i]['kpi_prs'] = $prs->hadir_presensi_divisi;
        }

        $i++;
    }

        $data = new stdClass();
        $data->divisi = $kpi;

        foreach ($bln_ke as $b)
        {
                $lth = $this->db-
>get_where("tb_pelatihan_perusahaan",array("MONTH(periode_lth_prs)" =>
$b,"YEAR(periode_lth_prs)" => $thn))->row();

                if (count($lth) > 0)
                {
                        $pelatihan_p[$b]['kpi'] = $lth->kpi_lth_prs;
                }
                else
                {
                        $pelatihan_p[$b]['kpi'] = '0';
                }

                $mhb = $this->db-
>get_where("tb_muhasabah_perusahaan",array("MONTH(periode_mhb_prs)" =>
$b,"YEAR(periode_mhb_prs)" => $thn))->row();

                if (count($mhb) > 0)
                {
                        $muhasabah_p[$b]['kpi'] = $mhb->kpi_mhb_prs;
                }
                else
                {
                        $muhasabah_p[$b]['kpi'] = '0';
                }

                $prs = $this->db-
>get_where("tb_presensi_perusahaan",array("awal_periode_presensi_perusahaan"
=> $thn.'-'.$b.'-21'))->row();
```

```php
                if (count($prs) > 0)
                {
                        $presensi_p[$b]['kpi'] = $prs-
>hadir_presensi_perusahaan;
                }
                else
                {
                        $presensi_p[$b]['kpi'] = '0';
                }
        }

        $data->pelatihan = $pelatihan_p;
        $data->muhasabah = $muhasabah_p;
        $data->presensi = $presensi_p;

        return $data;
    }

    public function cek_tgl_upload()
    {
        date_default_timezone_set("Asia/Jakarta");
      $bln = date("m");
      $thn = date("Y");

      $tanggal_awal = $thn.'-'.$bln.'-21';
      $tanggal_akhir = $thn.'-'.$bln.'-27';

        $cek = $this->db->get_where("tb_last_upload",array('tanggal >='
=> $tanggal_awal,'tanggal <=' => $tanggal_akhir))->result();

        if (count($cek) > 0)
        {
                return true;
        }
        else
        {
                return false;
        }
    }

    public function cek_tgl_kpi()
    {
        date_default_timezone_set("Asia/Jakarta");
        $tgl = date('d');
        $bln = date('m');
        $thn = date('Y');
        $presensi = false;
        $pelatihan = false;
        $muhasabah = false;

        if ($tgl >= 21)
        {
                if ($bln == 1)
                {
                        $bln = 12;
                        $thn--;
```

```
                }
                else
                {
                        $bln--;
                }
        }
        else if ($tgl <= 20)
        {
                if ($bln == 1)
                {
                        $bln = 12-1;
                        $thn--;
                }
                else
                {
                        $bln = $bln - 2;
                }
        }

        $kpi_pelatihan = $this->db-
>get_where('tb_pelatihan_perusahaan',array('YEAR(periode_lth_prs)' =>
(date('Y')-1)))->row();

        $this->db->where('awal_periode_presensi_pegawai', $thn.'-
'.$bln.'-21');
        $kpi_presensi = $this->db->get('tb_presensi_pegawai')->row();

        $this->db->where('periode_mhb_pgw', $thn.'-'.$bln.'-01');
        $kpi_muhasabah = $this->db->get('tb_muhasabah_pegawai')->row();

        if (count($kpi_pelatihan) > 0)
        {
                $pelatihan = true;
        }

        if (count($kpi_presensi) > 0)
        {
                $presensi = true;
        }

        if (count($kpi_muhasabah) > 0)
        {
                $muhasabah = true;
        }

        $data = new stdClass();
        $data->pelatihan = $pelatihan;
        $data->presensi = $presensi;
        $data->muhasabah = $muhasabah;

        return $data;
    }

    public function get_kpi_pegawai($divisi)
    {
        date_default_timezone_set("Asia/Jakarta");
        $tgl = date('d');
```

```
        $bln = date('m');
        $thn = date('Y');
        $div_jbtn = array();
        $kpi = '';

        if ($tgl >= 21)
        {
                if ($bln == 1)
                {
                        $bln = 12;
                        $thn--;
                }
                else
                {
                        $bln--;
                }
        }
        else if ($tgl <= 20)
        {
                if ($bln == 1)
                {
                        $bln = 12-1;
                        $thn--;
                }
                else
                {
                        $bln = $bln - 2;
                }
        }

        $this->db->join("tb_jabatan","tb_jabatan.id_jbtn =
tb_pegawai.id_jbtn");
        $this->db->where("tb_jabatan.div_jbtn",$divisi);
        $pegawai = $this->db->select('nma_lkp_pgw,id_pgw')-
>get('tb_pegawai')->result_array();

        $i = 0;
        foreach ($pegawai as $p)
    {
        $this->db->where('id_pgw', $p['id_pgw']);
        $this->db->where('periode_mhb_pgw', $thn.'-'.$bln.'-01');
        $mhb = $this->db->get('tb_muhasabah_pegawai')->row();

        if (count($mhb) < 1)
        {
                $kpi[$i]['id_pgw'] = $p['id_pgw'];
                $kpi[$i]['pegawai'] = $p['nma_lkp_pgw'];
                $kpi[$i]['kpi_mhb'] = '0';
        }
        else
        {
                $kpi[$i]['id_pgw'] = $p['id_pgw'];
                $kpi[$i]['pegawai'] = $p['nma_lkp_pgw'];
                $kpi[$i]['kpi_mhb'] = $mhb->kpi_mhb_pgw;
        }

        $this->db->where('id_pgw', $p['id_pgw']);
```

```php
        $this->db->where('awal_periode_presensi_pegawai', $thn.'-
'.$bln.'-21');
        $prs = $this->db->get('tb_presensi_pegawai')->row();

        if (count($prs) < 1)
        {
                $kpi[$i]['kpi_prs'] = '0';
        }
        else
        {
                $kpi[$i]['kpi_prs'] = $prs->hadir_presensi_pegawai;
        }

        $i++;
    }

        return $kpi;
    }

    public function chart($id_pgw = null)
    {
        date_default_timezone_set("Asia/Jakarta");
        $tgl = date('d');
        $thn = date('Y');
        $kpi = '';
        $bln_ke = array();
        $angka = array();

        for ($i=1; $i <= 9 ; $i++)
        {
                $angka[] = $i;
        }

        for ($i=1; $i <= 12 ; $i++)
        {
                if (in_array($i, $angka))
                {
                        $bln_ke[] = '0'.$i;
                }
                else
                {
                        $bln_ke[] = $i;
                }
        }

        $pegawai = $this->db->get_where("tb_pegawai",array('id_pgw' =>
$id_pgw))->row();

        $i = 0;
        foreach ($bln_ke as $b)
    {
        $this->db->where('id_pgw', $id_pgw);
        $this->db->where('periode_mhb_pgw', $thn.'-'.$b.'-01');
        $mhb = $this->db->get('tb_muhasabah_pegawai')->row();

        if (count($mhb) < 1)
        {
```

```php
                $kpi_mhb[$i]['kpi'] = '0';
        }
        else
        {
                $kpi_mhb[$i]['kpi'] = $mhb->kpi_mhb_pgw;
        }

        $this->db->where('id_pgw', $id_pgw);
        $this->db->where('awal_periode_presensi_pegawai', $thn.'-'.$b.'-
21');

        $prs = $this->db->get('tb_presensi_pegawai')->row();

        if (count($prs) < 1)
        {
                $kpi_prs[$i]['kpi'] = '0';
        }
        else
        {
                $kpi_prs[$i]['kpi'] = $prs->hadir_presensi_pegawai;
        }

        $i++;
        }

        $data = new stdClass();
        $data->muhasabah = $kpi_mhb;
        $data->presensi = $kpi_prs;
        $data->nama = $pegawai->nma_lkp_pgw;

        return $data;
    }

    public function chart_divisi($div_jbtn)
    {
        date_default_timezone_set("Asia/Jakarta");
        $tgl = date('d');
        $thn = date('Y');
        $kpi = '';
        $bln_ke = array();
        $angka = array();

        for ($i=1; $i <= 9 ; $i++)
        {
                $angka[] = $i;
        }

        for ($i=1; $i <= 12 ; $i++)
        {
                if (in_array($i, $angka))
                {
                        $bln_ke[] = '0'.$i;
                }
                else
                {
                        $bln_ke[] = $i;
                }
        }
```

```
        $i = 0;
        foreach ($bln_ke as $b)
    {

        $this->db->where('div_jbtn', $div_jbtn);
        $this->db->where('periode_mhb_div', $thn.'-'.$b.'-01');
        $mhb = $this->db->get('tb_muhasabah_divisi')->row();

        if (count($mhb) < 1)
        {
            $kpi_mhb[$i]['kpi'] = '0';
        }
        else
        {
            $kpi_mhb[$i]['kpi'] = $mhb->kpi_mhb_div;
        }

        $this->db->where('div_jbtn', $div_jbtn);
        $this->db->where('awal_periode_presensi_divisi', $thn.'-'.$b.'-
21');

        $prs = $this->db->get('tb_presensi_divisi')->row();

        if (count($prs) < 1)
        {
            $kpi_prs[$i]['kpi'] = '0';
        }
        else
        {
            $kpi_prs[$i]['kpi'] = $prs->hadir_presensi_divisi;
        }

        $i++;
        }

        $data = new stdClass();
        $data->muhasabah = $kpi_mhb;
        $data->presensi = $kpi_prs;
        $data->divisi = $div_jbtn;

        return $data;
    }
}
```

```
Views/admin/kpi/view_kpi_pegawai.php
<div id="main">
     <div class="container-fluid">
          <div class="page-header">
               <div class="pull-left">
                    <h1>Key Performance Indicator</h1>

               </div>

          </div>
          <div class="row-fluid">
               <div class="span12">
                    <div class="box box-color box-bordered">
                         <div class="box-title">
                              <h3>
                                   <i class="icon-table"></i>
                                   Data KPI Pegawai
                              </h3>
                         </div>
                         <div class="box-content nopadding">
                              <table class="table table-hover table-
nomargin dataTable table-bordered">
                                   <thead>
                                        <tr>
                                             <th>No.</th>
                                             <th>Pegawai</th>
                                             <th class='hidden-
350'>Kedisiplinan</th>
                                             <th class='hidden-
350'>Muhasabah</th>
                                             <th class='hidden-
350'>Total</th>
                                             <th class='hidden-
350'>Aksi</th>
                                        </tr>
                                   </thead>
                                   <tbody>
                                        <?php
                                        if (count($kpi) > 1)
                                        {
                                             $i = 0;
                                             foreach ($kpi as $k)
                                             {
                                                  $i++;
                                                  ?>
                                                  <tr>
                                                       <td>
                                                            <?php
echo $i;?>
                                                       </td>
                                                       <td>
                                                            <?php
echo $k['pegawai'];?>
                                                       </td>
                                                       <td>
                                                            <?php
echo number_format($k['kpi_prs'],2);?> %
```

```php
                                                                    </td>
                                                                    <td
class='hidden-350'>
                                                                        <?php
echo number_format($k['kpi_mhb'],2);?> %
                                                                    </td>
                                                                    <td
class='hidden-350'>
                                                                        <?php
echo number_format((($k['kpi_mhb'] + $k['kpi_prs']) * 0.15),2);?> %
                                                                    </td>
                                                                    <td
class="btn-group">

                                                                        <a
href="<?php echo base_url('admin/kpi/chart/0/'.$k['id_pgw']);?>"
style="margin-left:2px" class="btn btn-primary"><i class="icon-bar-
chart"></i></a>
                                                                    </td>
                                                                </tr>
                                                                <?php
                                                            }
                                                        }
                                                        ?>
                                                    </tbody>
                                                </table>
                                            </div>
                                        </div>
                                    </div>
                                </div>
                            </div>
</div>
</div> <?php //akhir div container content ?>
</body>
</html>
```

Views/admin/kpi/view_kpi_chart.php

```php
<div id="main">
      <div class="container-fluid">
            <div class="page-header">
                  <div class="pull-left">
                        <h1>Key Performance Indicator</h1>
                        <?php
                        $link = null;

                        if (!$chart_pgw)
                        {
                              $link = $kpi->divisi;
                        }
                        else
                        {
                              $link = '0/'.$id_pgw;
                        }
                        ?>
                        <a href="<?php echo
base_url("admin/kpi/cetak/".$link);?>" style="margin-left:2px" class="btn
btn-primary">CETAK</a>
                  </div>
            </div>
            <div class="row-fluid">
                  <div class="span6">
                        <div class="box">
                              <div class="box-title">
                                    <h3>
                                          <i class="icon-table"></i>
                                          Muhasabah
                                    </h3>
                              </div>
                              <div id="muhasabah" class='flot'></div>
                        </div>
                  </div>
                  <div class="span6">
                        <div class="box">
                              <div class="box-title">
                                    <h3>
                                          <i class="icon-table"></i>
                                          Presensi
                                    </h3>
                              </div>
                              <div id="presensi" class='flot'></div>
                        </div>
                  </div>
            </div>
      </div>
</div>

</div> <?php //akhir div container content ?>
<script type="text/javascript">
      (function ($) {
            var i = 0
            var series = [{
                  data: [
                  <?php
```

```php
                if (count($kpi->muhasabah) > 0)
                {
                        $i = 1;
                        foreach ($kpi->muhasabah as $mhb)
                        {
                                ?>
                                [<?php echo $i++; ?>, <?php echo
number_format($mhb['kpi'],2); ?>],
                                <?php
                        }
                }
                ?>
                ],
                label: 'Tahun Ini (%)'
        }];

        var options = {
                xaxis: {
                        ticks: [
                        ['1', 'Jan'],
                        ['2', 'Feb'],
                        ['3', 'Mar'],
                        ['4', 'Apr'],
                        ['5', 'Mei'],
                        ['6', 'Jun'],
                        ['7', 'Jul'],
                        ['8', 'Agus'],
                        ['9', 'Sept'],
                        ['10', 'Okt'],
                        ['11', 'Nov'],
                        ['12', 'Des']
                        ]
                },
                series: {
                        bars: {
                                show: true,
                                barWidth: .9,
                                align: "center"
                        },
                        stack: 0
                }
        };

        $.plot("#muhasabah", series, options);
})(jQuery);

(function ($) {
        var i = 0
        var series = [{
                data: [
                <?php
                if (count($kpi->presensi) > 0)
                {
                        $i = 1;
                        foreach ($kpi->presensi as $prs)
                        {
                                ?>
```

```
                              [<?php echo $i++; ?>, <?php echo
number_format($prs['kpi'],2); ?>],
                              <?php
                    }
            }
            ?>
            ],
            label: 'Tahun Ini (%)'
        }];

        var options = {
            xaxis: {
                ticks: [
                ['1', 'Jan'],
                ['2', 'Feb'],
                ['3', 'Mar'],
                ['4', 'Apr'],
                ['5', 'Mei'],
                ['6', 'Jun'],
                ['7', 'Jul'],
                ['8', 'Agus'],
                ['9', 'Sept'],
                ['10', 'Okt'],
                ['11', 'Nov'],
                ['12', 'Des']
                ]
            },
            series: {
                bars: {
                        show: true,
                        barWidth: .9,
                        align: "center"
                },
                stack: 0
            }
        };

        $.plot("#presensi", series, options);
    })(jQuery);

</script>
</body>

</html>
```

Controllers/admin/muhasabah.php

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

class Muhasabah extends Admin_Controller
{
    public function __construct()
    {
        parent::__construct();
        $this->load->model('admin/model_muhasabah');
    }

    public function index($cari = null)
    {
        if ($this->session->userdata['hak'] == "admin")
        {
            $aktif['nav'] = "muhasabah";
            $aktif['notif'] = $this->model_muhasabah->notif();
            $data['pegawai'] = $this->model_muhasabah->pegawai();

            if ($cari == "cari")
            {
                $halaman = "pegawai";
                $data['muhasabah'] = $this->model_muhasabah->index($halaman);

                $data['tampil'] = "true";
            }
            else
            {
                $data['tampil'] = "false";
            }

            $this->load->view('admin/view_head');
            $this->load->view('admin/view_navigation',$aktif);
            $this->load->view('admin/view_left');
            $this->load->view('admin/muhasabah/view_muhasabah_pegawai',$data);
        }
        else if ($this->session->userdata['hak'] == "user")
        {
            $nama_bulan = array(1 => "Januari", 2 => "Februari", 3 =>
"Maret", 4 => "April", 5 => "Mei", 6 => "Juni", 7 => "July", 8 => "Agustus",
9 => "September", 10 => "Oktober", 11 => "November", 12 => "Desember");

            date_default_timezone_set("Asia/Jakarta");
            $bln = date('m');
            $now = date('d');

            $halaman = "user";
            $data['tanggal'] = $this->model_muhasabah->index($halaman);
            $data['bulan'] = date('m');
            $data['tahun'] = date('Y');
            $data['nama_bulan'] = $nama_bulan[(int)$bln];

            if ($bln == 1)
            {
                $data['nama_bulan_s'] = $nama_bulan[12];
            }
```

```php
                else
                {
                        $data['nama_bulan_s'] = $nama_bulan[$bln-1];
                }

                $data['date_now'] = $now;
                $aktif['nav'] = "muhasabah";
                $aktif['notif'] = $this->model_muhasabah->notif();

                $this->load->view('admin/view_head');
                $this->load->view('admin/view_navigation',$aktif);
                $this->load->view('admin/view_left');
                $this->load->view('admin/muhasabah/view_muhasabah',$data);
        }
    }

    public function lihat($cari = null)
    {
        $aktif['nav'] = "muhasabah";
        $aktif['notif'] = $this->model_muhasabah->notif();
        $data['pegawai'] = $this->model_muhasabah->pegawai();

        if ($cari == "cari")
        {
                $halaman = "pegawai";
                $data['muhasabah'] = $this->model_muhasabah-
>index($halaman);
                $data['tampil'] = "true";
        }
        else
        {
                $data['tampil'] = "false";
        }

        $this->load->view('admin/view_head');
        $this->load->view('admin/view_navigation',$aktif);
        $this->load->view('admin/view_left');
        $this->load-
>view('admin/muhasabah/view_muhasabah_pegawai',$data);
    }


    public function tambah($tgl,$bln)
    {
        $aktif['nav'] = "muhasabah";
        $aktif['notif'] = $this->model_muhasabah->notif();
        $data['tgl'] = $tgl;
        $data['bln'] = $bln;

        if ($this->model_muhasabah->cek_tgl($tgl,$bln))
        {
                redirect('admin/muhasabah');
        }
        else
        {
                $this->load->view('admin/view_head');
                $this->load->view('admin/view_navigation',$aktif);
```

```php
                $this->load->view('admin/view_left');
                $this->load->view('admin/muhasabah/view_tambah',$data);
        }

    }

    public function aksi_tambah($tgl,$bln)
    {
        if ($this->model_muhasabah->aksi_tambah($tgl,$bln))
        {
            redirect('admin/muhasabah');
        }
        else
        {
            redirect('admin/muhasabah/tambah');
        }
    }

    public function rekap($cari = null)
    {
        $aktif['nav'] = "muhasabah";
        $aktif['notif'] = $this->model_muhasabah->notif();
        $data['pegawai'] = $this->model_muhasabah->pegawai();

        if ($cari == "cari")
        {
            if ($this->input->post('pegawai') != '')
            {
                $data['pegawai'] = $this->input->post('pegawai');
            }
            else
            {
                $data['pegawai'] = '';
            }

            if ($this->input->post('tanggal_awal') != '')
            {
                $data['tgl_awl'] = $this->input-
>post('tanggal_awal');
            }
            else
            {
                $data['tgl_awl'] = '';
            }

            if ($this->input->post('tanggal_akhir') != '')
            {
                $data['tgl_akh'] = $this->input-
>post('tanggal_akhir');
            }
            else
            {
                $data['tgl_akh'] = '';
            }

            $data['muhasabah'] = $this->model_muhasabah->rekap();
            $data['tampil'] = "true";
```

```
            }
            else
            {
                    $data['tampil'] = "false";
            }
            $this->load->view('admin/view_head');
            $this->load->view('admin/view_navigation',$aktif);
            $this->load->view('admin/view_left');
            $this->load-
>view('admin/muhasabah/view_rekap_muhasabah_pegawai',$data);
        }

      public function persentase($cari = null)
        {
            $aktif['nav'] = "muhasabah";
            $aktif['notif'] = $this->model_muhasabah->notif();
            $data['pegawai'] = $this->model_muhasabah->pegawai();

            $data['persentase'] = $this->model_muhasabah->persentase($cari);

            $this->load->view('admin/view_head');
            $this->load->view('admin/view_navigation',$aktif);
            $this->load->view('admin/view_left');
            $this->load-
>view('admin/muhasabah/view_persentase_muhasabah_pegawai',$data);
        }

      public function cetak()
        {
            if ($this->session->flashdata("tgl_awl") != '')
          {
                    $data['tgl_awl'] = $this->session->flashdata('tgl_awl');
            }
            else
            {
                    $data['tgl_awl'] = '';
            }

            if ($this->session->flashdata("tgl_akh") != '')
          {
                    $data['tgl_akh'] = $this->session->flashdata('tgl_akh');
            }
            else
            {
                    $data['tgl_akh'] = '';
            }

            $data['muhasabah'] = $this->model_muhasabah->cetak();
            $data['direktur'] = $this->model_muhasabah->get_direktur();

            $html = $this->load->view('pdf/cetak_rekapmuhasabah',$data,true);
            // Get output html
            // Load library
            $this->load->library('dompdf_gen');

            // Convert to PDF
            $this->dompdf->load_html($html);
```

```
            $this->dompdf->render();
            $this->dompdf->stream("Rekap_Muhasabah.pdf");

            //redirect('admin/pegawai/detail/'.$id_pgw);
        }
}
```

```
            $this->dompdf->render();
            $this->dompdf->stream("Rekap_Muhasabah.pdf");

            //redirect('admin/pegawai/detail/'.$id_pgw);
```

Models/admin/model_muhasabah.php

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

class Model_muhasabah extends Model_tambahan
{
    function index($halaman)
    {
        if ($halaman == "pegawai")
        {
            $this->db->select();
            $this->db->from("tb_muhasabah");
            $this->db->join("tb_pegawai","tb_pegawai.id_pgw =
tb_muhasabah.id_pgw");
            if ($this->input->post("tanggal_awal") != '')
            {
                $tgl_awal = explode('/', $this->input->post('tanggal_awal'));
                $tanggal_awal = $tgl_awal[2].'-'.$tgl_awal[0].'-
'.$tgl_awal[1];
                $this->db->where("tgl_mhb >=",$tanggal_awal);
            }
            if ($this->input->post("tanggal_akhir") != '')
            {
                $tgl_akhir = explode('/', $this->input-
>post('tanggal_akhir'));
                $tanggal_akhir = $tgl_akhir[2].'-'.$tgl_akhir[0].'-
'.$tgl_akhir[1];
                $this->db->where("tgl_mhb <=",$tanggal_akhir);
            }
            if ($this->input->post("pegawai") != '')
            {
                $this->db->where("tb_muhasabah.id_pgw",$this->input-
>post("pegawai"));
            }
            if ($this->session->userdata("hak") == "user")
            {
                $this->db->where("tb_muhasabah.id_pgw",$this->session-
>userdata('id_pgw'));
            }
            $this->db->order_by("id_mhb","desc");

            $data = $this->db->get()->result();
        }
        else
        {
            date_default_timezone_set("Asia/Jakarta");

            $this->db->select('DAY(tgl_mhb) as tanggal');
            $this->db->from('tb_muhasabah');
            $this->db->where('MONTH(tgl_mhb)', date('m'));
            $this->db->where('id_pgw', $this->session->userdata['id_pgw']);
            $result = $this->db->get()->result();

            $this->db->select('DAY(tgl_mhb) as tanggal');
            $this->db->from('tb_muhasabah');
            $this->db->where('MONTH(tgl_mhb)', date('m')-1);
            $this->db->where('id_pgw', $this->session->userdata['id_pgw']);
```

```php
        $result2 = $this->db->get()->result();

        $data = new stdclass();
        $data->tgl = $result;
        $data->tgl_before = $result2;
    }
    return $data;
}

function aksi_tambah($tgl,$bln)
{
    $alq = 'T';
    $thj = 'T';
    $sdq = 'T';
    $psa = 'T';

    if ($this->input->post('tahajud') == 'on')
    {
        $thj = 'Y';
    }

    if ($this->input->post('tadarus') == 'on')
    {
        $alq = 'Y';
    }

    if ($this->input->post('shodaqoh') == 'on')
    {
        $sdq = 'Y';
    }

    if ($this->input->post('shaum') == 'on')
    {
        $psa = 'Y';
    }

    $isi = array (
     'id_pgw' => $this->session->userdata['id_pgw'],
     'tgl_mhb' => unix_to_human(mktime(0, 0, 0, $bln, $tgl,
date("Y")),true,'eu'),
     'alq_mhb' => $alq,
     'thj_mhb' => $thj,
     'sdq_mhb' => $sdq,
     'psa_mhb' => $psa
     );

    if ($this->db->insert('tb_muhasabah',$isi))
    {
        return true;
    }
    else
    {
        return false;
    }
}

function rekap()
```

```php
    {
        if ($this->input->post("pegawai") != '')
        {
            $pegawai = $this->db->select('nma_lkp_pgw,id_pgw')-
>get_where('tb_pegawai',array('id_pgw' =>$this->input->post("pegawai")))-
>result_array();
        }
        else
        {
            $pegawai = $this->db->select('nma_lkp_pgw,id_pgw')-
>get('tb_pegawai')->result_array();
        }

        $i = 0;
        $muhasabah = array('thj_mhb','sdq_mhb','psa_mhb','alq_mhb');
        foreach ($pegawai as $k)
        {
            foreach($muhasabah as $m)
            {
                if ($this->input->post("tanggal_awal") != '')
                {
                    $tgl_awal = explode('/', $this->input-
>post('tanggal_awal'));
                    $tanggal_awal = $tgl_awal[2].'-'.$tgl_awal[0].'-
'.$tgl_awal[1];
                    $this->db->where("tgl_mhb >=",$tanggal_awal);
                }
                if ($this->input->post("tanggal_akhir") != '')
                {
                    $tgl_akhir = explode('/', $this->input-
>post('tanggal_akhir'));
                    $tanggal_akhir = $tgl_akhir[2].'-'.$tgl_akhir[0].'-
'.$tgl_akhir[1];
                    $this->db->where("tgl_mhb <=",$tanggal_akhir);
                }

                $this->db->where('id_pgw', $k['id_pgw']);

                $this->db->where($m, "Y");
                $pegawai[$i][$m] = count($this->db->get('tb_muhasabah')-
>result_array());
            }

            $i++;
        }
        return $pegawai;
    }

    function persentase($cari = null)
    {
        date_default_timezone_set("Asia/Jakarta");
        $tgl = date("d");
        $bln = date("m");
        $thn = date("Y");

        if ($cari == "cari" && $this->input->post('tanggal_periode') != '')
        {
```

```php
            $tgl_per = explode('/', $this->input->post('tanggal_periode'));

            if ($tgl_per[0] != 12)
            {
                $tanggal_awal = $tgl_per[2].'-'.$tgl_per[0].'-21';
                $tanggal_akhir = $tgl_per[2].'-'.($tgl_per[0]+1).'-20';
            }
            else if ($tgl_per[0] == 12)
            {
                $tanggal_awal = $tgl_per[2].'-'.$tgl_per[0].'-21';
                $tanggal_akhir = ($tgl_per[2]+1).'-1-20';
            }
        }
        else if ($cari == "cari" && $this->input->post('tanggal_periode') ==
'' || $cari == '')
        {
            if ($tgl >= 21 && $bln != 12)
            {
                $tanggal_awal = $thn.'-'.$bln.'-21';
                $tanggal_akhir = $thn.'-'.($bln+1).'-20';
            }
            else if ($tgl < 21 && $bln != 1)
            {
                $tanggal_awal = $thn.'-'.($bln-1).'-21';
                $tanggal_akhir = $thn.'-'.$bln.'-20';
            }
            else if ($tgl >= 21 && $bln == 12)
            {
                $tanggal_awal = $thn.'-'.$bln.'-21';
                $tanggal_akhir = ($thn+1).'-1-20';
            }
            else if ($tgl < 21 && $bln == 1)
            {
                $tanggal_awal = ($thn-1).'-12-21';
                $tanggal_akhir = $thn.'-'.$bln.'-20';
            }
        }

        if ($this->input->post("pegawai") != '')
        {
            $pegawai = $this->db->select('nma_lkp_pgw,id_pgw')-
>get_where('tb_pegawai',array('id_pgw' =>$this->input->post("pegawai")))-
>result_array();
        }
        else
        {
            $this->db->join('tb_jabatan','tb_jabatan.id_jbtn =
tb_pegawai.id_jbtn');

            if ($this->session->userdata("jabatan") == "direktur marketing")
            {
                $this->db->where('tb_jabatan.div_jbtn','marketing');
            }
            else if ($this->session->userdata("jabatan") == "direktur
operasional")
            {
                $this->db->where('div_jbtn','operasional');
```

```php
            }

            $pegawai = $this->db->select('nma_lkp_pgw,id_pgw')-
>get('tb_pegawai')->result_array();
        }

        $i = 0;
        $muhasabah = array('thj_mhb','sdq_mhb','psa_mhb','alq_mhb');
        foreach ($pegawai as $k)
        {
            foreach($muhasabah as $m)
            {
                $this->db->where("tgl_mhb >=",$tanggal_awal);
                $this->db->where("tgl_mhb <=",$tanggal_akhir);
                $this->db->where('id_pgw', $k['id_pgw']);
                $this->db->where($m, "Y");
                $jml = count($this->db->get('tb_muhasabah')->result_array());
                $hasil = 0;
                $persen = 0.25;

                if ($m == "psa_mhb")
                {
                    if ($jml > 8)
                    {
                        $hasil = (8/8)*$persen;
                    }
                    else
                    {
                        $hasil = ($jml/8)*$persen;
                    }
                }
                else
                {
                    if ($jml > 30)
                    {
                        $hasil = (30/30)*$persen;
                    }
                    else
                    {
                        $hasil = ($jml/30)*$persen;
                    }
                }

                $pegawai[$i][$m] = number_format($hasil*100,2);
            }

            $i++;
        }

        return $pegawai;
    }

    function cek_tgl($tgl,$bln)
    {
        $this->db->select();
        $this->db->from('tb_muhasabah');
```

```php
        $this->db->where('tgl_mhb',unix_to_human(mktime(0, 0, 0, $bln, $tgl,
date("Y")),true,'eu'));
        $this->db->where('id_pgw', $this->session->userdata['id_pgw']);
        $result = $this->db->get()->row();

        if ($result)
        {
            return true;
        }
        else
        {
            return false;
        }
    }

    function cetak()
    {
        if ($this->session->flashdata("pegawai") != '')
        {
            $pegawai = $this->db->select('nma_lkp_pgw,id_pgw')-
>get_where('tb_pegawai',array('id_pgw' => $this->session-
>flashdata("pegawai")))->result_array();
        }
        else
        {
            $pegawai = $this->db->select('nma_lkp_pgw,id_pgw')-
>get('tb_pegawai')->result_array();
        }

        $i = 0;
        $muhasabah = array('thj_mhb','sdq_mhb','psa_mhb','alq_mhb');
        foreach ($pegawai as $k)
        {
            foreach($muhasabah as $m)
            {
                if ($this->session->flashdata("tgl_awl") != '')
                {
                    $tgl_awal = explode('/', $this->session-
>flashdata('tgl_awl'));
                    $tanggal_awal = $tgl_awal[2].'-'.$tgl_awal[0].'-
'.$tgl_awal[1];
                    $this->db->where("tgl_mhb >=",$tanggal_awal);
                }
                if ($this->session->flashdata("tgl_akh") != '')
                {
                    $tgl_akhir = explode('/', $this->session-
>flashdata('tgl_akh'));
                    $tanggal_akhir = $tgl_akhir[2].'-'.$tgl_akhir[0].'-
'.$tgl_akhir[1];
                    $this->db->where("tgl_mhb <=",$tanggal_akhir);
                }

                $this->db->where('id_pgw', $k['id_pgw']);

                $this->db->where($m, "Y");
                $pegawai[$i][$m] = count($this->db->get('tb_muhasabah')-
>result_array());
```

```
            }

            $i++;
        }
        return $pegawai;
    }
}
```

Views/admin/muhasabah/view_muhasabah_pegawai.php

```php
<div id="main">
      <div class="container-fluid">
            <div class="page-header">
                  <div class="pull-left">
                        <h1>Muhasabah</h1>
                  </div>
            </div>
            <div class="row-fluid">
                  <div class="span12">
                        <div class="box">
                              <div class="box-title">
                                    <h3><i class="icon-edit"></i>Data
Muhasabah</h3>
                              </div>
                              <div class="box-content">
                                    <?php
                                    if ($this->session->userdata("hak") ==
"admin")
                                    {
                                          $link = "admin/muhasabah/cari";
                                    }
                                    else
                                    {
                                          $link =
"admin/muhasabah/lihat/cari";
                                    }
                                    ?>
                                    <form action="<?php echo base_url().$link
; ?>" method="POST" class='form-horizontal form-validate'>
                                          <?php
                                          if ($this->session->userdata("hak")
== "admin")
                                          {
                                          ?>
                                          <div class="control-group">
                                                <label for="textfield"
class="control-label">Nama</label>
                                                <div class="controls">
                                                      <div
class="input-xlarge">
                                                            <select
name="pegawai" id="pegawai" class='chosen-select'>
      <option value="">Semua</option>
                                                                  <?php
      foreach ($pegawai as $pgw)
                                                                  {
      ?>
      <option value="<?php echo $pgw->id_pgw; ?>"><?php echo $pgw-
>nma_lkp_pgw; ?></option>
      <?php
```

```
                                                }
                                        ?>
                                </select>
                        </div>
                </div>
        </div>
        <?php
    }
    ?>
    <div class="control-group">
            <label for="textfield"
class="control-label">Tanggal Awal</label>
            <div class="controls">
                    <input type="text"
name="tanggal_awal" class="input-medium datepick">
            </div>
    </div>
    <div class="control-group">
            <label for="textfield"
class="control-label">Tanggal Akhir</label>
            <div class="controls">
                    <input type="text"
name="tanggal_akhir" class="input-medium datepick">
            </div>
    </div>
    <div class="control-group">
            <div class="controls">
                    <button type="submit"
class="btn btn-primary">Cari</button>
            </div>
    </div>
</form>
<div class="control-group">
        Catatan : Tidak perlu diisi jika
tidak diperlukan
</div>
            </div>

        </div>
    </div>
</div>
<?php
if ($tampil == "true")
{
        ?>
        <div class="row-fluid">
                <div class="span12">
                        <div class="box box-color box-bordered">
                                <div class="box-title">
                                        <h3>
                                                <i class="icon-table"></i>
                                                Data Muhasabah
                                        </h3>
                                </div>
                                <div class="box-content nopadding">
                                        <table class="table table-hover
table-nomargin dataTable table-bordered">
```

```
                                              <thead>
                                                  <tr>
                                                      <th>No.</th>
                                                      <?php
                                                      if ($this-

>session->userdata("hak") == "admin")
                                                      {
                                                          ?>
                                                          <th>Nama

Pegawai</th>
                                                          <?php
                                                      }
                                                      ?>
                                                      <th

class='hidden-350'>Tanggal</th>
                                                      <th

class='hidden-350'>Al-Qur'an</th>
                                                      <th

class='hidden-350'>Tahhajud</th>
                                                      <th

class='hidden-350'>Shodaqoh</th>
                                                      <th

class='hidden-350'>Puasa</th>
                                                  </tr>
                                              </thead>
                                              <tbody>
                                                  <?php
                                                  $i = 1;
                                                  foreach ($muhasabah as

$mhb)
                                                  {
                                                      ?>
                                                      <tr>
                                                          <td>
                                                              <?php
                                                              echo

$i++;
                                                              ?>
                                                          </td>
                                                          <?php
                                                          if ($this-

>session->userdata("hak") == "admin")
                                                          {
                                                              ?>
                                                              <td>

        <?php

        echo $mhb->nma_lkp_pgw;

        ?>

                                                              </td>
                                                              <?php
                                                          }
                                                          ?>
                                                          <td

class='hidden-350'>
```

```php
        <?php

        echo
        $tgl_mhb = explode('-', $mhb->tgl_mhb);

$tgl_mhb[2].'-'.$tgl_mhb[1].'-'.$tgl_mhb[0];

        ?>
    </td>
    <td

class='hidden-350'>

        <?php
        if
($mhb->alq_mhb == 'Y')

        {

    echo '<i class="icon-ok"></i>';

        }
        else
        {

    echo '<i class="icon-remove"></i>';

        }
        ?>
    </td>
    <td

class='hidden-350'>

        <?php
        if
($mhb->thj_mhb == 'Y')

        {

    echo '<i class="icon-ok"></i>';

        }
        else
        {

    echo '<i class="icon-remove"></i>';

        }
        ?>
    </td>
    <td

class='hidden-350'>

        <?php
        if
($mhb->sdq_mhb == 'Y')

        {

    echo '<i class="icon-ok"></i>';

        }
        else
        {

    echo '<i class="icon-remove"></i>';

        }
        ?>
    </td>
```

```php
                                                                <td
class='hidden-350'>

                                                                    <?php
                                                                    if
($mhb->psa_mhb == 'Y')

        echo '<i class="icon-ok"></i>';

                                                                    }
                                                                    else
                                                                    {

        echo '<i class="icon-remove"></i>';

                                                                    }
                                                                    ?>
                                                                </td>
                                                            </tr>
                                                            <?php
                                                    }
                                                    ?>
                                                </tbody>
                                            </table>
                                        </div>
                                    </div>
                                </div>
                            </div>
                            <?php
                        }
                        ?>
                    </div>
                </div>

    </div> <?php //akhir div container content ?>
    </body>
    </html>
```

Views/admin/muhasabah/view_tambah_muhasabah.php

```
<div id="main">
      <div class="container-fluid">
            <div class="page-header">
                  <div class="pull-left">
                        <h1>Muhasabah</h1>
                  </div>
            </div>
            <div class="row-fluid">
                  <div class="span12">
                        <div class="box">
                              <div class="box-title">
                                    <h3><i class="icon-edit"></i>Tambah</h3>
                              </div>
                              <div class="box-content">
                                    <form action="<?php echo base_url();
?>admin/muhasabah/aksi_tambah/<?php echo $tgl.'/'.$bln; ?>" method="POST"
class='form-horizontal'>
                                          <div class="control-group">
                                                <div class="controls-label">
                                                      <div class="check-demo-
col">
                                                            <div
class="check-line">
                                                                  <input
name="tahajud" type="checkbox" class='icheck-me' data-skin="square" data-
color="blue">
                                                                  <label
class='inline'>Shalat Tahajud</label>
                                                            </div>
                                                      </div>
                                                </div>
                                          </div>
                                          <div class="control-group">
                                                <div class="controls-label">
                                                      <div class="check-demo-
col">
                                                            <div
class="check-line">
                                                                  <input
name="tadarus" type="checkbox" class='icheck-me' data-skin="square" data-
color="blue">
                                                                  <label
class='inline'>Membaca Al-Qur'an</label>
                                                            </div>
                                                      </div>
                                                </div>
                                          </div>
                                          <div class="control-group">
                                                <div class="controls-label">
                                                      <div class="check-demo-
col">
                                                            <div
class="check-line">
                                                                  <input
name="shodaqoh" type="checkbox" class='icheck-me' data-skin="square" data-
color="blue">
```

```html
                                                <label
class='inline'>Memberikan Shodaqoh</label>
                                                        </div>
                                                </div>
                                        </div>
                                </div>
                                <div class="control-group">
                                        <div class="controls-label">
                                                <div class="check-demo-
col">
                                                        <div
class="check-line">
                                                                <input
name="shaum" type="checkbox" class='icheck-me' data-skin="square" data-
color="blue">
                                                                <label
class='inline'>Shaum Sunnat</label>
                                                        </div>
                                                </div>
                                        </div>
                                </div>
                                <button type="submit" class="btn
btn-primary">Simpan</button>

                        </form>
                </div>
            </div>
        </div>
    </div>
</div>
</div> <?php //akhir div container content ?>
</body>
</html>
```

Views/admin/muhasabah/view_muhasabah.php

```php
<?php
/* draws a calendar */
function draw_calendar_before($month,$tahun,$tanggal)
{
      /* draw table */
      $calendar = '<table cellpadding="0" cellspacing="0" class="calendar">';

      /* table headings */
      $headings =
array('Minggu','Senin','Selasa','Rabu','Kamis','Jumat','Sabtu');
      $calendar.= '<tr class="calendar-row"><td class="calendar-day-
head">'.implode('</td><td class="calendar-day-
head">',$headings).'</td></tr>';

      date_default_timezone_set("Asia/Jakarta");
      /* days and weeks vars now ... */
      $running_day = date('w',mktime(0,0,0,$month,1,$tahun));
      $days_in_month = date('t',mktime(0,0,0,$month,1,$tahun));
      $days_in_this_week = 1;
      $day_counter = 0;
      $dates_array = array();

      $tgl_array = array();
      foreach ($tanggal as $date)
      {
            $tgl_array[] = $date->tanggal;
      }


      /* row for week one */
      $calendar.= '<tr class="calendar-row">';

      /* print "blank" days until the first of the current week */
      for($x = 0; $x < $running_day; $x++):
            $calendar.= '<td class="calendar-day-np"> </td>';
            $days_in_this_week++;
      endfor;

      /* keep going with days.... */
      for($list_day = 1; $list_day <= $days_in_month; $list_day++):
            if ($list_day > 20)
            {
                  if (in_array($list_day, $tgl_array))
                  {
                        $calendar.= '<td class="calendar-day-done">Sudah di
isi';
                        /* add in the day number */
                        $calendar.= '<div><a class="day-
number">'.$list_day.'</a></div>';

                        /** QUERY THE DATABASE FOR AN ENTRY FOR THIS DAY !!
IF MATCHES FOUND, PRINT THEM !! **/
                        //$calendar.= str_repeat('<p> </p>',2);

                  }
```

```php
                else
                {
                        $calendar.= '<td class="calendar-day">Belum di isi';
                        /* add in the day number */
                        $calendar.= '<div><a class="day-number"
href="'.base_url().'admin/muhasabah/tambah/'.$list_day.'/'.$month.'">'.$list_
day.'</a></div>';


                        /** QUERY THE DATABASE FOR AN ENTRY FOR THIS DAY !!
IF MATCHES FOUND, PRINT THEM !! **/
                        //$calendar.= str_repeat('<p> </p>',2);
                }
        }
        else
        {
                $calendar.= '<td class="calendar-day-false">Tidak bisa di
isi';
                /* add in the day number */
                $calendar.= '<div><a class="day-
number">'.$list_day.'</a></div>';


                /** QUERY THE DATABASE FOR AN ENTRY FOR THIS DAY !!  IF
MATCHES FOUND, PRINT THEM !! **/
                //$calendar.= str_repeat('<p> </p>',2);
        }

        $calendar.= '</td>';
        if($running_day == 6):
                $calendar.= '</tr>';
                if(($day_counter+1) != $days_in_month):
                        $calendar.= '<tr class="calendar-row">';
                endif;
                $running_day = -1;
                $days_in_this_week = 0;
        endif;
        $days_in_this_week++; $running_day++; $day_counter++;
    endfor;

    /* finish the rest of the days in the week */
    if($days_in_this_week < 8):
        for($x = 1; $x <= (8 - $days_in_this_week); $x++):
                $calendar.= '<td class="calendar-day-np"> </td>';
        endfor;
    endif;

    /* final row */
    $calendar.= '</tr>';

    /* end the table */
    $calendar.= '</table>';

    /* all done, return result */
    return $calendar;
}

/* draws a calendar */
function draw_calendar_now($month,$tahun,$tanggal,$date_now)
```

```
{
        /* draw table */
        $calendar = '<table cellpadding="0" cellspacing="0" class="calendar">';

        /* table headings */
        $headings =
array('Minggu','Senin','Selasa','Rabu','Kamis','Jumat','Sabtu');
        $calendar.= '<tr class="calendar-row"><td class="calendar-day-
head">'.implode('</td><td class="calendar-day-
head">',$headings).'</td></tr>';

        date_default_timezone_set("Asia/Jakarta");
        /* days and weeks vars now ... */
        $running_day = date('w',mktime(0,0,0,$month,1,$tahun));
        $days_in_month = date('t',mktime(0,0,0,$month,1,$tahun));
        $days_in_this_week = 1;
        $day_counter = 0;
        $dates_array = array();

        $tgl_array = array();
        foreach ($tanggal as $date)
        {
                $tgl_array[] = $date->tanggal;
        }


        /* row for week one */
        $calendar.= '<tr class="calendar-row">';

        /* print "blank" days until the first of the current week */
        for($x = 0; $x < $running_day; $x++):
                $calendar.= '<td class="calendar-day-np"> </td>';
                $days_in_this_week++;
        endfor;

        /* keep going with days.... */
        for($list_day = 1; $list_day <= $days_in_month; $list_day++):
                if ($date_now < 21)
                {
                        if ($list_day < 21)
                        {
                                if (in_array($list_day, $tgl_array))
                                {
                                        $calendar.= '<td class="calendar-day-
done">Sudah di isi';
                                        /* add in the day number */
                                        $calendar.= '<div><a class="day-
number">'.$list_day.'</a></div>';

                                        /** QUERY THE DATABASE FOR AN ENTRY FOR THIS
DAY !!  IF MATCHES FOUND, PRINT THEM !! **/
                                        //$calendar.= str_repeat('<p> </p>',2);

                                }
                                else
                                {
```

```
                                $calendar.= '<td class="calendar-day">Belum di
isi';
                                /* add in the day number */
                                $calendar.= '<div><a class="day-number"
href="'.base_url().'admin/muhasabah/tambah/'.$list_day.'/'.$month.'">'.$list_
day.'</a></div>';

                                /** QUERY THE DATABASE FOR AN ENTRY FOR THIS
DAY !!  IF MATCHES FOUND, PRINT THEM !! **/
                                //$calendar.= str_repeat('<p> </p>',2);
                        }
                }
                else
                {
                        $calendar.= '<td class="calendar-day-false">Belum
bisa di isi';
                        /* add in the day number */
                        $calendar.= '<div><a class="day-
number">'.$list_day.'</a></div>';

                        /** QUERY THE DATABASE FOR AN ENTRY FOR THIS DAY !!
IF MATCHES FOUND, PRINT THEM !! **/
                        //$calendar.= str_repeat('<p> </p>',2);
                }
        }
        else
        {
                if ($list_day > 20)
                {
                        if (in_array($list_day, $tgl_array))
                        {
                                $calendar.= '<td class="calendar-day-
done">Sudah di isi';
                                /* add in the day number */
                                $calendar.= '<div><a class="day-
number">'.$list_day.'</a></div>';

                                /** QUERY THE DATABASE FOR AN ENTRY FOR THIS
DAY !!  IF MATCHES FOUND, PRINT THEM !! **/
                                //$calendar.= str_repeat('<p> </p>',2);

                        }
                        else
                        {
                                $calendar.= '<td class="calendar-day">Belum di
isi';
                                /* add in the day number */
                                $calendar.= '<div><a class="day-number"
href="'.base_url().'admin/muhasabah/tambah/'.$list_day.'/'.$month.'">'.$list_
day.'</a></div>';

                                /** QUERY THE DATABASE FOR AN ENTRY FOR THIS
DAY !!  IF MATCHES FOUND, PRINT THEM !! **/
                                //$calendar.= str_repeat('<p> </p>',2);
                        }
                }
                else
```

```php
                {
                        $calendar.= '<td class="calendar-day-false">Tidak
bisa di isi';
                        /* add in the day number */
                        $calendar.= '<div><a class="day-
number">'.$list_day.'</a></div>';


                        /** QUERY THE DATABASE FOR AN ENTRY FOR THIS DAY !!
IF MATCHES FOUND, PRINT THEM !! **/
                        //$calendar.= str_repeat('<p> </p>',2);
                }
            }

            $calendar.= '</td>';
            if($running_day == 6):
                    $calendar.= '</tr>';
                    if(($day_counter+1) != $days_in_month):
                            $calendar.= '<tr class="calendar-row">';
                    endif;
                    $running_day = -1;
                    $days_in_this_week = 0;
            endif;
            $days_in_this_week++; $running_day++; $day_counter++;
        endfor;

        /* finish the rest of the days in the week */
        if($days_in_this_week < 8):
            for($x = 1; $x <= (8 - $days_in_this_week); $x++):
                    $calendar.= '<td class="calendar-day-np"> </td>';
            endfor;
        endif;

        /* final row */
        $calendar.= '</tr>';

        /* end the table */
        $calendar.= '</table>';

        /* all done, return result */
        return $calendar;
}
?>

        <div id="main">
            <div class="container-fluid">
                <div class="page-header">
                    <div class="pull-left">
                        <h1>Muhasabah</h1>
                    </div>
                </div>
                <?php
                    if ($date_now < 21)
                    {
                ?>
                <div class="row-fluid">
                    <div class="span12">
                        <div class="box">
```

```php
                                        <div class="box-title">
                                            <h3><i class="icon-
calendar"></i><?php echo $nama_bulan_s; ?></h3>
                                        </div>
                                        <div class="box-content nopadding">
                                            <div>
                                                <?php
                                                    echo
draw_calendar_before($bulan-1,$tahun,$tanggal->tgl_before);
                                                ?>
                                            </div>

                                        </div>
                                    </div>
                                </div>
                            </div>
                            <?php
                                }
                            ?>
                            <div class="row-fluid">
                                <div class="span12">
                                    <div class="box">
                                        <div class="box-title">
                                            <h3><i class="icon-
calendar"></i><?php echo $nama_bulan; ?></h3>
                                        </div>
                                        <div class="box-content nopadding">
                                            <div>
                                                <?php
                                                    echo
draw_calendar_now((int)$bulan,$tahun,$tanggal->tgl,$date_now);
                                                ?>
                                            </div>
                                        </div>
                                    </div>
                                </div>
                            </div>
                        </div>
                    </div>

            </div> <?php //akhir div container content ?>
        </body>
        </html>
```

Controllers/admin/pegawai.php

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

class Pegawai extends Admin_Controller
{
    public function __construct()
    {
        parent::__construct();
        $this->load->model('admin/model_pegawai');
    }

    public function index()
    {
        if ($this->session->userdata("hak") != "user")
        {
            $data['pegawai'] = $this->model_pegawai->index();
            $aktif['nav'] = "pegawai";
            $aktif['notif'] = $this->model_pegawai->notif();

            $this->load->view('admin/view_head');
            $this->load->view('admin/view_navigation',$aktif);
            $this->load->view('admin/view_left');
            $this->load-
>view('admin/pegawai/pegawai/view_pegawai',$data);
        }
        else
        {
            redirect();
        }
    }

    public function detail($id_pgw = null)
    {
        if ($id_pgw != null && $this->session->userdata("hak") != "user"
|| $id_pgw == $this->session->userdata("id_pgw"))
        {
            if ($this->model_pegawai->detail($id_pgw))
            {
                $data['pegawai'] = $this->model_pegawai-
>detail($id_pgw);
            }
            else
            {
                redirect();
            }

            $aktif['nav'] = "pegawai";
            $aktif['notif'] = $this->model_pegawai->notif();

            $this->load->view('admin/view_head');
            $this->load->view('admin/view_navigation',$aktif);
            $this->load->view('admin/view_left');
            $this->load-
>view('admin/pegawai/pegawai/view_detail_pegawai',$data);
        }
        else
```

```
                {
                        redirect();
                }
        }

        public function tambah()
        {
                if ($this->session->userdata("hak") == "admin")
                {
                        $data['jabatan'] = $this->model_pegawai->jabatan();
                        $aktif['nav'] = "pegawai";
                        $aktif['notif'] = $this->model_pegawai->notif();

                        $this->load->view('admin/view_head');
                        $this->load->view('admin/view_navigation',$aktif);
                        $this->load->view('admin/view_left');
                        $this->load-
>view('admin/pegawai/pegawai/view_tambah_pegawai',$data);
                }
                else
                {
                        redirect();
                }
        }

        public function aksi_tambah()
        {
                if ($this->session->userdata("hak") == "admin")
                {
                        $this->form_validation->set_rules($this->model_pegawai-
>tambah_pegawai_rules);
                        $this->form_validation->set_message('is_unique', '%s sudah
digunakan.');
                        $upload = null;
                        $random_pass = strtotime(date("d-m-Y h:i:s"));

                        if($_FILES['userfile']['name'] != '')
                        {
                                if (!$this->photo_copy())
                                {
                                        $this->session->set_flashdata('errors', "Ukuran
file tidak lebih dari 2 MB dan berformat (*.jpg)");

                                        redirect('admin/pegawai/tambah');
                                }
                                else
                                {
                                        $upload = $this->photo_copy();
                                }
                        }

                        if($this->form_validation->run() == TRUE)
                        {
                                if ($this->model_pegawai-
>aksi_tambah($upload,$random_pass))
                                {
```

```
                              $this->email($this->input->post('email'),$this-
>input->post('username'),$random_pass);
                              redirect('admin/pegawai?sukses=ya');
                       }
                       else
                       {
                              redirect('admin/pegawai?sukses=tidak');
                       }
                }
                else
                {
                       $this->session->set_flashdata('errors',
validation_errors());

                       redirect('admin/pegawai/tambah');
                }
         }
         else
         {
                redirect();
         }
      }

      public function ubah($id_pgw = null)
      {
             if ($id_pgw != null && $id_pgw  == $this->session-
>userdata("id_pgw") || $id_pgw != null && $this->session->userdata("hak") ==
"admin")
             {
                    $data['jabatan'] = $this->model_pegawai->jabatan();
                    $data['pegawai'] = $this->model_pegawai->ubah($id_pgw);
                    $aktif['nav'] = "pegawai";
                    $aktif['notif'] = $this->model_pegawai->notif();
                    $this->session->set_flashdata('pass', $data['pegawai']-
>pass_pgw);

                    $this->load->view('admin/view_head');
                    $this->load->view('admin/view_navigation',$aktif);
                    $this->load->view('admin/view_left');
                    $this->load-
>view('admin/pegawai/pegawai/view_ubah_pegawai',$data);
             }
             else
             {
                    redirect();
             }
      }

      public function aksi_ubah($id_pgw = null)
      {
             if ($id_pgw != null && $id_pgw  == $this->session-
>userdata("id_pgw") || $id_pgw != null && $this->session->userdata("hak") ==
"admin")
             {
                    $this->form_validation->set_rules($this->model_pegawai-
>pegawai_rules);
                    $upload = null;
```

```php
                if($_FILES['userfile']['name'] != '')
                {
                        if (!$this->photo_copy())
                        {
                                $this->session->set_flashdata('errors', "Ukuran
file tidak lebih dari 2 MB dan berformat (*.jpg)");

                                redirect('admin/pegawai/ubah/'.$id_pgw);
                        }
                        else
                        {
                                $upload = $this->photo_copy();
                        }
                }

                if($this->form_validation->run() == TRUE)
                {
                        if ($this->model_pegawai->aksi_ubah($id_pgw,$upload))
                        {
                                if ($this->session->userdata("hak") == "admin")
                                {
                                        $this->email($this->input-
>post('email'),$this->input->post('username'),$this->input-
>post('password'));
                                        redirect('admin/pegawai?sukses_ubah=ya');
                                }
                                else
                                {
                                        redirect();
                                }
                        }
                        else
                        {
                                redirect('admin/pegawai?sukses=tidak');
                        }
                }
                else
                {
                        $this->session->set_flashdata('errors',
validation_errors());

                        redirect('admin/pegawai/ubah/'.$id_pgw);
                }
        }
        else
        {
                redirect();
        }
    }

    public function aktifasi($id_pgw,$status)
    {
        if ($this->session->userdata("hak") == "admin")
        {
                if ($this->model_pegawai->aktifasi($id_pgw,$status))
                {
```

```php
                redirect('admin/pegawai');
            }
            else
            {
                redirect('admin/pegawai');
            }
        }
        else
        {
            redirect();
        }
    }

    public function foto()
    {
        if (!file_exists('./images/'.$this->session->userdata['id_pgw']))
        {
        mkdir('./images/'.$this->session->userdata['id_pgw'], 0777,
true);
        }

        $config['upload_path'] = 'images/'.$this->session-
>userdata['id_pgw'];
        $config['allowed_types'] = 'jpg|jpeg';
        $config['max_size']      = '1024';

        $this->load->library('upload', $config);

        if ( ! $this->upload->do_upload())
        {
            $this->session->set_flashdata('errors', "Ukuran file tidak
lebih dari 1 MB dan berformat (*.jpg)");

            redirect('admin/pegawai/detail/'.$this->session-
>userdata['id_pgw']);
        }
        else
        {
            $data = array('upload_data' => $this->upload->data());
            $file = $data['upload_data']['file_name'];

            $config['image_library'] = 'gd2';
            $config['source_image'] = 'images/'.$this->session-
>userdata['id_pgw']."/".$file;
            $config['new_image'] = 'images/'.$this->session-
>userdata['id_pgw']."/".$this->session->userdata['id_pgw'].'.jpg';
            $config['maintain_ratio'] = TRUE;
            $config['quality'] = "100%";
            $config['width'] = 130;
            $config['height'] = 130;

            $this->load->library('image_lib', $config);
            $this->image_lib->resize();

            unlink($config['source_image']);

            $this->model_pegawai->foto();
```

```php
                    redirect('admin/pegawai/detail/'.$this->session-
>userdata['id_pgw']);
            }
        }

    public function photo_copy()
        {
            if (!file_exists('./images/ktp/'))
            {
            mkdir('./images/ktp/', 0777, true);
            }

            $config['upload_path'] = 'images/ktp/';
            $config['allowed_types'] = 'jpg|jpeg';
            $config['max_size']      = '2048';

            $this->load->library('upload', $config);

            if ( ! $this->upload->do_upload())
            {
                return false;
            }
            else
            {
                date_default_timezone_set("Asia/Jakarta");
                $date = date("dmYhis");
                $data = array('upload_data' => $this->upload->data());
                $file = $data['upload_data']['file_name'];

                $config['image_library'] = 'gd2';
                $config['source_image'] = 'images/ktp/'.$file;
                $config['new_image'] = 'images/ktp/'.$date.'.jpg';
                $config['maintain_ratio'] = TRUE;
                $config['quality'] = "100%";
                $config['width'] = 600;
                $config['height'] = 380;

                $this->load->library('image_lib', $config);
                $this->image_lib->resize();

                unlink($config['source_image']);

                return $config['new_image'];
            }
        }

    public function download($id_pgw)
        {
            $data['download'] = $this->model_pegawai->detail($id_pgw);
            force_download("photo.jpg", file_get_contents($data['download']-
>pc_ktp_pgw));
        }

    public function email($email,$username,$pass)
        {
        $psn = "Assalamu'alaikum Wr. Wb,<br/>
```

```
                <br/>
                Selamat anda telah terdaftar sebagai pengguna<br/>
                aplikasi Sistem Informasi Manajemen SDM PT. Duta
Transformasi Insani.<br/>
                <br/>
                Berikut data login anda : <br/>
                <b>Username : ".$username." <br/>
                Password : ".$pass." </b><br/>
                <br/>
                Terima Kasih, <br/>
                <img src='http://dti.ozan-soft.com/img/logo.jpg' width='70'
/><br/>
                PT. Duta Transformasi Insani<br/>
                    Jl. Gegerkalong Girang Baru No. 4 Bandung Jawa Barat
40154<br/>
                    Telp. (022) 2008013, 2005415, 70622951 Fax. (022)
2009097, 2009174<br/>
                    E-mail: marketing@dtinsani.com<br/>
                    Website : <a href='http://dtinsani.com/'
target='_blank'>dtinsani.com</a>";

        $config = Array(
            'protocol' => 'smtp',
            'smtp_host' => 'mail.ozan-soft.com',
            'smtp_port' => 26,
            'smtp_user' => 'noreply_dti@ozan-soft.com',
            'smtp_pass' => '123qweasdzxc',
            'mailtype' => 'html',
            'charset' => 'UTF-8',
            'wordwrap' => TRUE
            );

    $this->load->library('email', $config);
    $this->email->from("noreply_dti@ozan-soft.com","Duta Transformasi
Insani");
    $this->email->to($email);
    $this->email->subject("[NO REPLY] Data Pegawai PT. Duta Transformasi
Insani");
    $this->email->message($psn);

    $this->email->set_newline("\r\n"); // require this, otherwise sending
via gmail times out

    $this->email->send();
    }

    public function cetak($id_pgw)
    {
        $data['pegawai'] = $this->model_pegawai->cetak($id_pgw);

        $html = $this->load->view('pdf/cetak_biodata',$data,true);
        // Get output html
        // Load library
        $this->load->library('dompdf_gen');

        // Convert to PDF
        $this->dompdf->load_html($html);
```

```
        $this->dompdf->render();
        $this->dompdf->stream("Pegawai.pdf");

        //redirect('admin/pegawai/detail/'.$id_pgw);
    }
}
```

Models/admin/model_pegawai.php

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

class Model_pegawai extends Model_tambahan
{
    public $tambah_pegawai_rules = array(
        'nik' => array(
            'field' => 'nik',
            'rules' =>
'trim|required|is_unique[tb_pegawai.nik_pgw]|xss_clean',
            ),
        'ktp' => array(
            'field' => 'no_ktp',
            'rules' =>
'trim|required|is_unique[tb_pegawai.no_ktp_pgw]|xss_clean',
            ),
        'akun' => array(
            'field' => 'no_akun',
            'rules' =>
'trim|required|is_unique[tb_akun.no_akun_pgw]|xss_clean',
            ),
        'npwp' => array(
            'field' => 'npwp',
            'rules' =>
'trim|required|is_unique[tb_pegawai.npwp_pgw]|xss_clean',
            ),
        'email' => array(
            'field' => 'email',
            'rules' =>
'trim|required|is_unique[tb_pegawai.email_pgw]|xss_clean',
            ),
        'username' => array(
            'field' => 'username',
            'rules' =>
'trim|required|is_unique[tb_pegawai.uname_pgw]|xss_clean',
            )
        );

    public $pegawai_rules = array(
        'nik' => array(
            'field' => 'nik',
            'rules' => 'trim|required|callback__nik|xss_clean',
            ),
        'ktp' => array(
            'field' => 'no_ktp',
            'rules' => 'trim|required|callback__ktp|xss_clean',
            ),
        'akun' => array(
            'field' => 'no_akun',
            'rules' => 'trim|required|callback__akun|xss_clean',
            ),
        'npwp' => array(
            'field' => 'npwp',
            'rules' => 'trim|required|callback__npwp|xss_clean',
            ),
        'email' => array(
```

```php
            'field' => 'email',
            'rules' => 'trim|required|callback__npwp|xss_clean',
            ),
        'username' => array(
            'field' => 'username',
            'rules' => 'trim|required|callback__username|xss_clean',
            ),
        );

    public function _nik()
    {
        $result = $this->db->get_where('tb_pegawai','nik_pgw',$this->input->post('nik'));

        if (count($result) >= 1)
        {
            $this->form_validation->set_message('_nik', 'NIK sudah digunakan');
            return FALSE;
        }

        return true;
    }

    public function _akun()
    {
        $result = $this->db->get_where('tb_akun','no_akun_pgw',$this->input->post('no_akun'));

        if (count($result) >= 1)
        {
            $this->form_validation->set_message('_akun', 'No. Akun sudah digunakan');
            return FALSE;
        }

        return true;
    }

    public function _ktp()
    {
        $result = $this->db->get_where('tb_pegawai','no_ktp_pgw',$this->input->post('no_ktp'));

        if (count($result) >= 1)
        {
            $this->form_validation->set_message('_ktp', 'Nomor KTP sudah digunakan');
            return FALSE;
        }

        return true;
    }

    public function _npwp()
    {
```

```php
        $result = $this->db->get_where('tb_pegawai','npwp_pgw',$this->input-
>post('npwp'));

        if (count($result) >= 1)
        {
            $this->form_validation->set_message('_npwp', 'Nomor NPWP sudah
digunakan');
            return FALSE;
        }

        return true;
    }

    public function _email()
    {
        $result = $this->db->get_where('tb_pegawai','email_pgw',$this->input-
>post('email'));

        if (count($result) >= 1)
        {
            $this->form_validation->set_message('_email', 'Email sudah
digunakan');
            return FALSE;
        }

        return true;
    }

    public function _username()
    {
        $result = $this->db->get_where('tb_pegawai','uname_pgw',$this->input-
>post('username'));

        if (count($result) >= 1)
        {
            $this->form_validation->set_message('_username', 'Username sudah
digunakan');
            return FALSE;
        }

        return true;
    }

    //DROPDOWN
    function jabatan()
    {
        return $this->db->get('tb_jabatan')->result();
    }
    //AKHIR DROPDOWN

    function index()
    {
        $this->db-
>select('id_pgw,nik_pgw,nma_lkp_pgw,email_pgw,div_jbtn,nma_jbtn,stat_akt_pgw'
);
        $this->db->from('tb_pegawai');
```

```
        $this->db->join('tb_jabatan','tb_jabatan.id_jbtn =
tb_pegawai.id_jbtn');

        if ($this->session->userdata("jabatan") == "direktur marketing")
        {
            $this->db->where('tb_jabatan.div_jbtn','marketing');
        }
        else if ($this->session->userdata("jabatan") == "direktur
operasional")
        {
            $this->db->where('div_jbtn','operasional');
        }

        $result = $this->db->get()->result();

        return $result;
    }

    function detail($id_pgw)
    {
        $this->db->select();
        $this->db->from('tb_pegawai');
        $this->db->where('tb_pegawai.id_pgw',$id_pgw);
        $this->db->join('tb_jabatan','tb_jabatan.id_jbtn =
tb_pegawai.id_jbtn');
        if ($this->session->userdata("jabatan") == "direktur marketing")
        {
            $this->db->where('tb_jabatan.div_jbtn','marketing');
        }
        else if ($this->session->userdata("jabatan") == "direktur
operasional")
        {
            $this->db->where('div_jbtn','operasional');
        }
        $result = $this->db->get()->row();

        return $result;
    }

    function aksi_tambah($upload = null,$random_pass)
    {
        date_default_timezone_set("Asia/Jakarta");
        $tgl_exp = explode('/',$this->input->post('tanggal'));
        $tgl = $tgl_exp[2].'-'.$tgl_exp[0].'-'.$tgl_exp[1];
        $level = '';
        $divisi = $this->db->get_where("tb_jabatan",array('id_jbtn' => $this-
>input->post('jabatan')))->row();

        if ($divisi->div_jbtn == "direksi" || $divisi->div_jbtn ==
"komisaris")
        {
            $level = "special user";
        }
        else if ($divisi->nma_jbtn == "kepala")
        {
            $level = "admin";
        }
```

```php
            else
            {
                $level = "user";
            }

            $pegawai = array (
                'id_jbtn' => $this->input->post('jabatan'),
                'nik_pgw' => $this->input->post('nik'),
                'no_ktp_pgw' => $this->input->post('no_ktp'),
                'npwp_pgw' => $this->input->post('npwp'),
                'nma_lkp_pgw' => $this->input->post('nama'),
                'email_pgw' => $this->input->post('email'),
                'almt_pgw' => $this->input->post('alamat'),
                'jk_pgw' => $this->input->post('jk'),
                'stat_pgw' => $this->input->post('status'),
                'lev_usr_pgw' => $level,
                'uname_pgw' => $this->input->post('username'),
                'pass_pgw' => md5($random_pass),
                'photo_pgw' => null,
                'tmp_lhr_pgw' => $this->input->post('tempat'),
                'tgl_lhr_pgw' => $tgl,
                'hp_pgw' => $this->input->post('no_hp'),
                'telp_pgw' => $this->input->post('no_tlp'),
                'gol_drh_pgw' => $this->input->post('gd'),
                'nma_psg_pgw' => $this->input->post('pasangan'),
                'pc_ktp_pgw' => $upload,
                'stat_akt_pgw' => 'Y'
                );

        if ($this->db->insert('tb_pegawai',$pegawai) and $this->db-
>insert_id() > 0)
            {
                $akun = array (
                    'no_akun_pgw' => $this->input->post('no_akun'),
                    'id_pgw' => $this->db->insert_id()
                    );

                if ($this->db->insert('tb_akun',$akun))
                {
                    return true;
                }
                else
                {
                    return false;
                }
            }
            else
            {
                return false;
            }
    }

    function ubah($id_pgw)
    {
        $this->db->select();
        $this->db->from('tb_pegawai');
        $this->db->where('tb_pegawai.id_pgw',$id_pgw);
```

```
        $this->db->join('tb_akun','tb_akun.id_pgw = tb_pegawai.id_pgw');
        $result = $this->db->get()->row();

        return $result;
    }

    function aksi_ubah($id_pgw,$upload = null)
    {
        $tgl_exp = explode('/',$this->input->post('tanggal'));
        $tgl = $tgl_exp[2].'-'.$tgl_exp[0].'-'.$tgl_exp[1];

        $level = '';
        $divisi = $this->db->get_where("tb_jabatan",array('id_jbtn' => $this->input->post('jabatan')))->row();

        if ($divisi->div_jbtn == "direksi" || $divisi->div_jbtn == "komisaris")
        {
            $level = "special user";
        }
        else if ($divisi->nma_jbtn == "kepala")
        {
            $level = "admin";
        }
        else
        {
            $level = "user";
        }

        if ($upload == null && $this->input->post('photo') != null)
        {
            $upload = $this->input->post('photo');
        }

        if (md5($this->input->post('password')) == $this->session->flashdata('pass') || $this->input->post('password') == "")
        {
            if ($this->session->userdata("hak") == "admin")
            {
                $pegawai = array (
                'id_jbtn' => $this->input->post('jabatan'),
                'nik_pgw' => $this->input->post('nik'),
                'no_ktp_pgw' => $this->input->post('no_ktp'),
                'npwp_pgw' => $this->input->post('npwp'),
                'nma_lkp_pgw' => $this->input->post('nama'),
                'email_pgw' => $this->input->post('email'),
                'almt_pgw' => $this->input->post('alamat'),
                'jk_pgw' => $this->input->post('jk'),
                'stat_pgw' => $this->input->post('status'),
                'lev_usr_pgw' => $level,
                'uname_pgw' => $this->input->post('username'),
                'photo_pgw' => null,
                'tmp_lhr_pgw' => $this->input->post('tempat'),
                'tgl_lhr_pgw' => $tgl,
                'hp_pgw' => $this->input->post('no_hp'),
                'telp_pgw' => $this->input->post('no_tlp'),
                'gol_drh_pgw' => $this->input->post('gd'),
```

```php
            'nma_psg_pgw' => $this->input->post('pasangan'),
            'pc_ktp_pgw' => $upload
            );
        }
        else
        {
            $pegawai = array (
                'nik_pgw' => $this->input->post('nik'),
                'no_ktp_pgw' => $this->input->post('no_ktp'),
                'npwp_pgw' => $this->input->post('npwp'),
                'nma_lkp_pgw' => $this->input->post('nama'),
                'email_pgw' => $this->input->post('email'),
                'almt_pgw' => $this->input->post('alamat'),
                'jk_pgw' => $this->input->post('jk'),
                'stat_pgw' => $this->input->post('status'),
                'uname_pgw' => $this->input->post('username'),
                'photo_pgw' => null,
                'tmp_lhr_pgw' => $this->input->post('tempat'),
                'tgl_lhr_pgw' => $tgl,
                'hp_pgw' => $this->input->post('no_hp'),
                'telp_pgw' => $this->input->post('no_tlp'),
                'gol_drh_pgw' => $this->input->post('gd'),
                'nma_psg_pgw' => $this->input->post('pasangan'),
                'pc_ktp_pgw' => $upload
                );
        }
    }
    else
    {
        if ($this->session->userdata("hak") == "admin")
        {
            $pegawai = array (
                'id_jbtn' => $this->input->post('jabatan'),
                'nik_pgw' => $this->input->post('nik'),
                'no_ktp_pgw' => $this->input->post('no_ktp'),
                'npwp_pgw' => $this->input->post('npwp'),
                'nma_lkp_pgw' => $this->input->post('nama'),
                'email_pgw' => $this->input->post('email'),
                'almt_pgw' => $this->input->post('alamat'),
                'jk_pgw' => $this->input->post('jk'),
                'stat_pgw' => $this->input->post('status'),
                'lev_usr_pgw' => $level,
                'uname_pgw' => $this->input->post('username'),
                'pass_pgw' => md5($this->input->post('password')),
                'photo_pgw' => null,
                'tmp_lhr_pgw' => $this->input->post('tempat'),
                'tgl_lhr_pgw' => $tgl,
                'hp_pgw' => $this->input->post('no_hp'),
                'telp_pgw' => $this->input->post('no_tlp'),
                'gol_drh_pgw' => $this->input->post('gd'),
                'nma_psg_pgw' => $this->input->post('pasangan'),
                'pc_ktp_pgw' => $upload
                );
        }
        else
        {
            $pegawai = array (
```

```php
                'nik_pgw' => $this->input->post('nik'),
                'no_ktp_pgw' => $this->input->post('no_ktp'),
                'npwp_pgw' => $this->input->post('npwp'),
                'nma_lkp_pgw' => $this->input->post('nama'),
                'email_pgw' => $this->input->post('email'),
                'almt_pgw' => $this->input->post('alamat'),
                'jk_pgw' => $this->input->post('jk'),
                'stat_pgw' => $this->input->post('status'),
                'uname_pgw' => $this->input->post('username'),
                'pass_pgw' => md5($this->input->post('password')),
                'photo_pgw' => null,
                'tmp_lhr_pgw' => $this->input->post('tempat'),
                'tgl_lhr_pgw' => $tgl,
                'hp_pgw' => $this->input->post('no_hp'),
                'telp_pgw' => $this->input->post('no_tlp'),
                'gol_drh_pgw' => $this->input->post('gd'),
                'nma_psg_pgw' => $this->input->post('pasangan'),
                'pc_ktp_pgw' => $upload
                );
        }
    }

    if ($this->db->where('id_pgw',$id_pgw)-
>update('tb_pegawai',$pegawai))
    {
        $akun = array (
            'no_akun_pgw' => $this->input->post('no_akun')
            );

        if ($this->db->where('id_pgw',$id_pgw)->update('tb_akun',$akun))
        {
            if ($this->session->userdata("id_pgw") == $id_pgw)
            {
                $this->session->set_userdata('nik',$this->input-
>post('nik'));
                $this->session->set_userdata('nama',$this->input-
>post('nama'));
            }
            return true;
        }
        else
        {
            return false;
        }
    }
    else
    {
        return false;
    }
}

function aktifasi($id_pgw,$status)
{
    if ($status == 0)
    {
        $stat = array(
        'stat_akt_pgw' => 'T'
```

```php
            );
        }
        else
        {
            $stat = array(
            'stat_akt_pgw' => 'Y'
            );
        }

        if ($this->db->where('id_pgw',$id_pgw)->update('tb_pegawai',$stat))
        {
            return true;
        }
        else
        {
            return false;
        }
    }

    function foto()
    {
        $foto = array (
            'photo_pgw' => 'images/'.$this->session-
>userdata['id_pgw']."/".$this->session->userdata['id_pgw'].'.jpg'
            );

        if ($this->db->where('id_pgw',$this->session->userdata['id_pgw'])-
>update('tb_pegawai',$foto))
        {
            $this->session->set_userdata('foto','images/'.$this->session-
>userdata['id_pgw']."/".$this->session->userdata['id_pgw'].'.jpg');
            return true;
        }
        else
        {
            return false;
        }
    }

    function cetak($id_pgw)
    {
        $data = new stdClass;
        $this->db->join("tb_jabatan","tb_jabatan.id_jbtn =
tb_pegawai.id_jbtn");
        $data->pegawai = $this->db->get_where("tb_pegawai",array('id_pgw' =>
$id_pgw))->row();
        $data->sim = $this->db->get_where("tb_sim",array('id_pgw' =>
$id_pgw))->row();
        $this->db->join("tb_bank","tb_bank.id_bank = tb_rek_bank.id_bank");
        $data->rekening = $this->db->get_where("tb_rek_bank",array('id_pgw'
=> $id_pgw))->row();
        $this->db->join("tb_formal","tb_formal.id_pnd_formal =
tb_detil_formal.id_pnd_formal");
        $this->db->order_by("thn_dtl_formal","asc");
        $data->formal = $this->db->get_where("tb_detil_formal",array('id_pgw'
=> $id_pgw))->result();
```

```
        $data->informal = $this->db-
>get_where("tb_detil_informal",array('id_pgw' => $id_pgw))->result();
        $data->usaha = $this->db-
>get_where("tb_usaha_aktifitas",array('id_pgw' => $id_pgw))->result();
        $this->db->order_by("no_urut_anak","asc");
        $data->anak = $this->db->get_where("tb_anak",array('id_pgw' =>
$id_pgw))->result();
        $data->kendaraan = $this->db-
>get_where("tb_kendaraan_motor",array('id_pgw' => $id_pgw))->row();

        return $data;
    }
}
```

Views/admin/pegawai/view_pegawai.php

```php
<div id="main">
      <div class="container-fluid">
            <div class="page-header">
                  <div class="pull-left">
                        <h1>Pegawai</h1>
                        <?php
                        if ($this->session->userdata("hak") == "admin")
                        {
                              ?>
                              <a href="<?php echo base_url();
?>admin/pegawai/tambah" class="btn btn-primary">Tambah</a>
                              <?php
                        }
                        ?>
                  </div>
            </div>
            <div class="row-fluid">
                  <div class="span12">
                        <?php
                        if ($this->input->get('sukses') == "ya")
                        {
                              ?>
                              <div class="alert alert-success">
                                    <button type="button" class="close" data-
dismiss="alert">&times;</button>
                                    <strong>Berhasil !</strong> Data pegawai
berhasil ditambahkan.
                              </div>
                              <?php
                        }
                        else if ($this->input->get('sukses') == "tidak")
                        {
                              ?>
                              <div class="alert alert-error">
                                    <button type="button" class="close" data-
dismiss="alert">&times;</button>
                                    <strong>Gagal !</strong> Terjadi
kesalahan pada sistem.
                              </div>
                              <?php
                        }
                        else if ($this->input->get('sukses_ubah') == "ya")
                        {
                              ?>
                              <div class="alert alert-success">
                                    <button type="button" class="close" data-
dismiss="alert">&times;</button>
                                    <strong>Berhasil !</strong> Mengubah data
pegawai.
                              </div>
                              <?php
                        }
                        ?>
                        <div class="box box-color box-bordered">
                              <div class="box-title">
```

```html
                                <h3>
                                        <i class="icon-table"></i>
                                        Data Pegawai
                                </h3>
                        </div>
                        <div class="box-content nopadding">
                                <table class="table table-hover table-
nomargin dataTable table-bordered">
                                        <thead>
                                                <tr>
                                                        <th>No.</th>
                                                        <th>NIK</th>
                                                        <th class='hidden-
350'>Nama</th>
                                                        <th class='hidden-
350'>Divisi</th>
                                                        <th class='hidden-
350'>Jabatan</th>
                                                        <th class='hidden-
350'>Status</th>
                                                        <th>Aksi</th>
                                                </tr>
                                        </thead>
                                        <tbody>
                                                <?php
                                                $i = 1;
                                                foreach ($pegawai as $pgw)
                                                {
                                                        ?>
                                                        <tr>
                                                                <td>
                                                                        <?php
                                                                        echo $i++;
                                                                        ?>
                                                                </td>
                                                                <td>
                                                                        <?php
                                                                        echo $pgw-
>nik_pgw;
                                                                        ?>
                                                                </td>
                                                                <td
class='hidden-350'>
                                                                        <?php
                                                                        echo $pgw-
>nma_lkp_pgw;
                                                                        ?>
                                                                </td>
                                                                <td
class='hidden-350'>
                                                                        <?php
                                                                        echo $pgw-
>div_jbtn;
                                                                        ?>
                                                                </td>
                                                                <td
class='hidden-350'>
```

```php
                                                                <?php
                                                                echo $pgw-
>nma_jbtn;

                                                                ?>
                                                        </td>
                                                        <td
class='hidden-350'>

                                                                <?php
                                                                if ($pgw-
>stat_akt_pgw == 'Y')

                                                                {
                                                                        echo
"Aktif";

                                                                }
                                                                else
                                                                {
                                                                        echo
"Tidak Aktif";

                                                                }
                                                                ?>
                                                        </td>
                                                        <td class="btn-
group">

                                                                <a href="#"
data-toggle="dropdown" class="btn btn-primary dropdown-toggle"><i
class="icon-cogs"></i> <span class="caret"></span></a>

                                                                <ul
class="dropdown-menu">

                                                                        <li>

        <a href="<?php echo base_url(); ?>admin/pegawai/detail/<?php echo $pgw-
>id_pgw; ?>">Detil</a>

                                                                        </li>
                                                                        <?php
                                                                        if
($this->session->userdata("hak") == "admin")

                                                                        {

        ?>

        <li>

        <a href="<?php echo base_url(); ?>admin/pegawai/ubah/<?php echo $pgw-
>id_pgw; ?>">Ubah</a>

        </li>

        <li>

        <?php

        if ($pgw->stat_akt_pgw == 'Y')

        {

                $status_aktif = "Non-Aktifkan";
```

```php
        $aktifasi = 0;

    }

    else

    {

        $status_aktif = "Aktifkan";

        $aktifasi = 1;

    }

    ?>

    <a href="<?php echo base_url(); ?>admin/pegawai/aktifasi/<?php echo
$pgw->id_pgw.'/'.$aktifasi; ?>"><?php echo $status_aktif; ?></a>

    </li>

    <?php
                                                    }
                                                    ?>
                                                </ul>
                                            </td>
                                        </tr>
                                        <?php
                                    }
                                    ?>
                                </tbody>
                            </table>
                        </div>
                    </div>
                </div>
            </div>
        </div>
</div>

</div> <?php //akhir div container content ?>
</body>

</html>
```

Views/admin/pegawai/view_tambah_pegawai.php

```
<div id="main">
      <div class="container-fluid">
            <div class="page-header">
                  <div class="pull-left">
                        <h1>Pegawai</h1>
                  </div>
            </div>
            <div class="row-fluid">
                  <div class="span12">
                        <?php
                        if ($this->session->flashdata('errors'))
                        {
                              ?>
                              <div class="alert alert-error">
                                    <button type="button" class="close" data-
dismiss="alert">&times;</button>
                                    <?php echo $this->session-
>flashdata('errors'); ?>
                              </div>
                              <?php
                        }
                        ?>
                        <div class="box">
                              <div class="box-title">
                                    <h3><i class="icon-edit"></i>Tambah
Pegawai</h3>
                              </div>
                              <div class="box-content">
                                    <form action="<?php echo base_url() ;
?>admin/pegawai/aksi_tambah" method="POST" enctype="multipart/form-data"
class='form-horizontal form-validate' id="bb">
                                          <div class="control-group">
                                                <label for="textfield"
class="control-label">Username</label>
                                                <div class="controls">
                                                      <input type="text"
name="username" placeholder="Contoh : caqs123" id="username" class="input-
xlarge" data-rule-required="true" data-rule-minlength="2" data-rule-
maxlength="19">
                                                </div>
                                          </div>
                                          <div class="control-group">
                                                <label for="textfield"
class="control-label">Nama</label>
                                                <div class="controls">
                                                      <input type="text"
name="nama" id="nama" placeholder="Contoh : Handoyo" class="input-xlarge"
data-rule-required="true" data-rule-minlength="2" data-rule-maxlength="99">
                                                </div>
                                          </div>
                                          <div class="control-group">
                                                <label for="textfield"
class="control-label">Tempat Lahir</label>
                                                <div class="controls">
```

```
                                                <input type="text"
name="tempat" id="tempat" placeholder="Contoh : Serang" class="input-xlarge"
data-rule-required="true" data-rule-minlength="2" data-rule-maxlength="49">
                                        </div>
                                </div>
                                <div class="control-group">
                                        <label for="textfield"
class="control-label">Tanggal Lahir</label>
                                        <div class="controls">
                                                <input type="text"
name="tanggal" id="tanggal" class="input-medium datepick" data-rule-
required="true">
                                        </div>
                                </div>
                                <div class="control-group">
                                        <label for="textfield"
class="control-label">Jenis Kelamin</label>
                                        <div class="controls">
                                                <label class='radio'>
                                                        <input
type="radio" name="jk" value="L" checked> Laki-laki
                                                </label>
                                                <label class='radio'>
                                                        <input
type="radio" name="jk" value="P"> Perempuan
                                                </label>
                                        </div>
                                </div>
                                <div class="control-group">
                                        <label for="textfield"
class="control-label">Alamat</label>
                                        <div class="controls">
                                                <textarea name="alamat"
id="alamat" placeholder="Contoh : Serang" class="input-block" data-rule-
required="true">Alamat</textarea>
                                        </div>
                                </div>
                                <div class="control-group">
                                        <label for="textfield"
class="control-label">Status</label>
                                        <div class="controls">
                                                <label class='radio'>
                                                        <input
type="radio" name="status" value="menikah" class="status" checked> Menikah
                                                </label>
                                                <label class='radio'>
                                                        <input
type="radio" class="status" name="status" value="belum menikah"> Belum
Menikah
                                                </label>
                                        </div>
                                </div>
                                <div class="control-group"
id="pasangan2">
                                        <label for="textfield"
class="control-label">Pasangan</label>
                                        <div class="controls">
```

```html
                                                <input type="text"
name="pasangan" placeholder="Contoh : Pasangan" id="pasangan" class="input-
xlarge">
                                            </div>
                                    </div>
                                    <div class="control-group">
                                        <label for="textfield"
class="control-label">Golongan Darah</label>
                                        <div class="controls">
                                            <select name="gd"
id="gd" class='input-large'>
                                                <option
value="A">A</option>
                                                <option
value="AB">AB</option>
                                                <option
value="B">B</option>
                                                <option
value="O">O</option>
                                            </select>
                                        </div>
                                    </div>
                                    <div class="control-group">
                                        <label for="textfield"
class="control-label">Jabatan</label>
                                        <div class="controls">
                                            <select name="jabatan"
id="jabatan" class='input-large'>
                                                <?php
                                                foreach ($jabatan
as $jbt)
                                                {
                                                    ?>
                                                    <option
value="<?php echo $jbt->id_jbtn;?>"><?php echo strtoupper($jbt->div_jbtn.' |
'.$jbt->nma_jbtn);?></option>
                                                    <?php
                                                }
                                                ?>
                                            </select>
                                        </div>
                                    </div>
                                    <div class="control-group">
                                        <label for="textfield"
class="control-label">NIK</label>
                                        <div class="controls">
                                            <input type="text"
name="nik" id="nik" placeholder="Contoh : 32123" class="input-xlarge" data-
rule-required="true" data-rule-digits="true" data-rule-minlength="5" data-
rule-maxlength="30">
                                        </div>
                                    </div>
                                    <div class="control-group">
                                        <label for="textfield"
class="control-label">No. Akun</label>
                                        <div class="controls">
```

```
                                                    <input type="text"
name="no_akun" id="no_akun" placeholder="Contoh : 23" class="input-xlarge"
data-rule-required="true" data-rule-digits="true" data-rule-minlength="1"
data-rule-maxlength="4">
                                                </div>
                                            </div>
                                            <div class="control-group">
                                                <label for="textfield"
class="control-label">KTP</label>
                                                <div class="controls">
                                                    <input type="text"
name="no_ktp" id="no_ktp" placeholder="Contoh : 341241257212" class="input-
xlarge" data-rule-required="true" data-rule-digits="true" data-rule-
minlength="16" data-rule-maxlength="16">
                                                </div>
                                            </div>
                                            <div class="control-group">
                                                <label for="textfield"
class="control-label">NPWP</label>
                                                <div class="controls">
                                                    <input type="text"
name="npwp" id="npwp" placeholder="Contoh : 231232441231263" class="input-
xlarge" data-rule-required="true" data-rule-digits="true" data-rule-
minlength="15" data-rule-maxlength="15">
                                                </div>
                                            </div>
                                            <div class="control-group">
                                                <label for="textfield"
class="control-label">E-Mail</label>
                                                <div class="controls">
                                                    <input type="text"
name="email" id="email" placeholder="Contoh : contoh@gmail.com" class="input-
xlarge" data-rule-email="true" data-rule-required="true">
                                                </div>
                                            </div>
                                            <div class="control-group">
                                                <label for="textfield"
class="control-label">Hp</label>
                                                <div class="controls">
                                                    <input type="text"
name="no_hp" id="no_hp" placeholder="Contoh : 081923482576" class="input-
xlarge" data-rule-required="true" data-rule-digits="true" data-rule-
minlength="10" data-rule-maxlength="12">
                                                </div>
                                            </div>
                                            <div class="control-group">
                                                <label for="textfield"
class="control-label">Telepon</label>
                                                <div class="controls">
                                                    <input type="text"
name="no_tlp" id="no_tlp" placeholder="Contoh : 204555" class="input-xlarge"
data-rule-digits="true" data-rule-minlength="6" data-rule-maxlength="12">
                                                </div>
                                            </div>
                                            <div class="control-group">
                                                <label for="textfield"
class="control-label">Foto Kopi KTP</label>
```

```
                                                      <div class="controls">
                                                            <input class="file"
type="file" accept="image/*" name="userfile" /><br/>
                                                      </div>
                                                </div>
                                                <div class="form-actions">
                                                      <button type="submit"
class="btn btn-primary">Simpan</button>
                                                      <a href="<?php echo
base_url(); ?>admin/pegawai" class="btn">Batal</a>
                                                </div>
                                          </form>
                                    </div>
                              </div>
                        </div>
                  </div>
</div>

</div> <?php //akhir div container content ?>
<script>

      $(function(){

            $('.status').on('click',function(){

                  if($(this).val() == 'belum menikah'){
                        $('#pasangan2').hide();
                        $('#pasangan').val('');
                  }

                  if($(this).val() == 'menikah'){
                        $('#pasangan2').show();
                        $('#pasangan').val('');
                  }
            });

      });

</script>
</body>

</html>
```

views/admin/pegawai/view_ubah_pegawai.php

```
<div id="main">
      <div class="container-fluid">
            <div class="page-header">
                  <div class="pull-left">
                        <h1>Pegawai</h1>
                  </div>
            </div>
            <div class="row-fluid">
                  <div class="span12">
                        <?php
                        if ($this->session->flashdata('errors'))
                        {
                              ?>
                              <div class="alert alert-error">
                                    <button type="button" class="close" data-
dismiss="alert">&times;</button>
                                    <?php echo $this->session-
>flashdata('errors'); ?>
                              </div>
                              <?php
                        }
                        ?>
                        <div class="box">
                              <div class="box-title">
                                    <h3><i class="icon-edit"></i>Ubah
Pegawai</h3>
                              </div>
                              <div class="box-content">
                                    <form action="<?php echo base_url() ;
?>admin/pegawai/aksi_ubah/<?php echo $pegawai->id_pgw; ?>" method="POST"
enctype="multipart/form-data" class='form-horizontal form-validate' id="bb">
                                          <div class="control-group">
                                                <label for="textfield"
class="control-label">Username</label>
                                                <div class="controls">
                                                      <input type="text"
name="username" id="username" placeholder="Contoh : caqs123" value="<?php
echo $pegawai->uname_pgw; ?>" class="input-xlarge" data-rule-required="true"
data-rule-minlength="2" data-rule-maxlength="19">
                                                </div>
                                          </div>
                                          <div class="control-group">
                                                <label for="textfield"
class="control-label">Password</label>
                                                <div class="controls">
                                                      <input type="password"
name="password" id="password" class="input-xlarge" data-rule-minlength="6"
data-rule-maxlength="8">
                                                </div>
                                          </div>
                                          <div class="control-group">
                                                <label for="textfield"
class="control-label">Nama</label>
                                                <div class="controls">
```

```
                                        <input type="text"
name="nama" id="nama" placeholder="Contoh : Handoyo" value="<?php echo
$pegawai->nma_lkp_pgw; ?>" class="input-xlarge" data-rule-required="true"
data-rule-minlength="2" data-rule-maxlength="99">
                                    </div>
                                </div>
                                <div class="control-group">
                                    <label for="textfield"
class="control-label">Tempat Lahir</label>
                                    <div class="controls">
                                        <input type="text"
name="tempat" id="tempat" placeholder="Contoh : Serang" value="<?php echo
$pegawai->tmp_lhr_pgw; ?>" class="input-xlarge" data-rule-required="true"
data-rule-minlength="2" data-rule-maxlength="49">
                                    </div>
                                </div>
                                <div class="control-group">
                                    <label for="textfield"
class="control-label">Tanggal Lahir</label>
                                    <div class="controls">
                                        <?php
                                        $tgl = explode('-
',$pegawai->tgl_lhr_pgw);
                                        $tanggal =
$tgl[1].'/'.$tgl[2].'/'.$tgl[0];
                                        ?>
                                        <input type="text"
name="tanggal" id="tanggal" value="<?php echo $tanggal; ?>" class="input-
medium datepick" data-rule-required="true">
                                    </div>
                                </div>
                                <div class="control-group">
                                    <label for="textfield"
class="control-label">Jenis Kelamin</label>
                                    <div class="controls">
                                        <?php
                                        $jkl = '';
                                        $jkp = '';

                                        if ($pegawai->jk_pgw ==
'L')
                                        {
                                            $jkl = "checked";
                                        }
                                        else
                                        {
                                            $jkp = "checked";
                                        }
                                        ?>
                                        <label class='radio'>
                                            <input
type="radio" name="jk" value="L" <?php echo $jkl; ?>> Laki-laki
                                        </label>
                                        <label class='radio'>
                                            <input
type="radio" name="jk" value="P" <?php echo $jkp; ?>> Perempuan
                                        </label>
```

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```html
                                                </div>
                                        </div>
                                        <div class="control-group">
                                                <label for="textfield"
class="control-label">Alamat</label>
                                                <div class="controls">
                                                        <textarea name="alamat"
id="alamat" placeholder="Contoh : Serang" class="input-block" data-rule-
required="true"><?php echo $pegawai->almt_pgw; ?></textarea>
                                                </div>
                                        </div>
                                        <div class="control-group">
                                                <label for="textfield"
class="control-label">Status</label>
                                                <div class="controls">
                                                        <?php
                                                        $mnk = '';
                                                        $blm = '';

                                                        if ($pegawai->stat_pgw
== 'menikah')
                                                        {
                                                                $mnk = "checked";
                                                        }
                                                        else
                                                        {
                                                                $blm = "checked";
                                                        }
                                                        ?>
                                                        <label class='radio'>
                                                                <input
type="radio" name="status" value="menikah" class="status" <?php echo $mnk;?>>
Menikah
                                                        </label>
                                                        <label class='radio'>
                                                                <input
type="radio" name="status" value="belum menikah" class="status" <?php echo
$blm; ?>> Belum Menikah
                                                        </label>
                                                </div>
                                        </div>
                                        <div class="control-group"
id="pasangan2">
                                                <label for="textfield"
class="control-label">Pasangan</label>
                                                <div class="controls">
                                                        <input type="text"
name="pasangan" placeholder="Contoh : Pasangan" value="<?php echo $pegawai-
>nma_psg_pgw; ?>" class="input-xlarge">
                                                </div>
                                        </div>
                                        <div class="control-group">
                                                <label for="textfield"
class="control-label">Golongan Darah</label>
                                                <div class="controls">
                                                        <select name="gd"
id="gd" class='input-small'>
```

```php
<?php
$a = '';
$ab = '';
$b = '';
$o = '';

if ($pegawai->gol_drh_pgw == 'A')
{
	$a = "selected";
}
else if ($pegawai->gol_drh_pgw == 'AB')
{
	$ab = "selected";
}
else if ($pegawai->gol_drh_pgw == 'B')
{
	$b = "selected";
}
else if ($pegawai->gol_drh_pgw == 'O')
{
	$o = "selected";
}
?>
<option value="A" <?php echo $a; ?>>A</option>
<option value="AB" <?php echo $ab; ?>>AB</option>
<option value="B" <?php echo $b; ?>>B</option>
<option value="O" <?php echo $o; ?>>O</option>
</select>
</div>
</div>
<?php
if ($this->session->userdata("hak") == "admin")
{
?>
<div class="control-group">
	<label for="textfield" class="control-label">Jabatan</label>
	<div class="controls">
		<select name="jabatan" id="jabatan" class='input-large'>
			<?php
			foreach ($jabatan as $jbt)
			{
```

```php
                                                                            if
($jbt->id_jbtn == $pegawai->id_jbtn)
                                                                            {

        ?>

        <option value="<?php echo $jbt->id_jbtn;?>" selected><?php echo
strtoupper($jbt->div_jbtn.' | '.$jbt->nma_jbtn);?></option>

        <?php
                                                                            }
                                                                            else
                                                                            {

        ?>

        <option value="<?php echo $jbt->id_jbtn;?>"><?php echo strtoupper($jbt-
>div_jbtn.' | '.$jbt->nma_jbtn);?></option>

        <?php
                                                                            }
                                                                        }
                                                                        ?>
                                                                    </select>
                                                                </div>
                                                            </div>
                                                            <?php
                                                        }
                                                        ?>
                                                        <div class="control-group">
                                                            <label for="textfield"
class="control-label">NIK</label>
                                                            <div class="controls">
                                                                <input type="text"
name="nik" id="nik" placeholder="Contoh : 32123" value="<?php echo $pegawai-
>nik_pgw; ?>" class="input-xlarge" data-rule-required="true" data-rule-
digits="true" data-rule-minlength="5" data-rule-maxlength="30">
                                                            </div>
                                                        </div>
                                                        <div class="control-group">
                                                            <label for="textfield"
class="control-label">No. Akun</label>
                                                            <div class="controls">
                                                                <input type="text"
name="no_akun" id="no_akun" placeholder="Contoh : 23" value="<?php echo
$pegawai->no_akun_pgw; ?>" class="input-xlarge" data-rule-required="true"
data-rule-digits="true" data-rule-minlength="1" data-rule-maxlength="4">
                                                            </div>
                                                        </div>
                                                        <div class="control-group">
                                                            <label for="textfield"
class="control-label">KTP</label>
                                                            <div class="controls">
                                                                <input type="text"
name="no_ktp" id="no_ktp" placeholder="Contoh : 341241257212" value="<?php
echo $pegawai->no_ktp_pgw; ?>" class="input-xlarge" data-rule-required="true"
data-rule-digits="true" data-rule-minlength="16" data-rule-maxlength="16">
```

```
                                                </div>
                                        </div>
                                        <div class="control-group">
                                                <label for="textfield"
class="control-label">NPWP</label>

                                                <div class="controls">
                                                        <input type="text"
name="npwp" id="npwp" placeholder="Contoh : 231232441231263" value="<?php
echo $pegawai->npwp_pgw; ?>" class="input-xlarge" data-rule-required="true"
data-rule-digits="true" data-rule-minlength="15" data-rule-maxlength="15">
                                                </div>
                                        </div>
                                        <div class="control-group">
                                                <label for="textfield"
class="control-label">E-Mail</label>

                                                <div class="controls">
                                                        <input type="text"
name="email" id="email" placeholder="Contoh : contoh@gmail.com" value="<?php
echo $pegawai->email_pgw; ?>" class="input-xlarge" data-rule-email="true"
data-rule-required="true">

                                                </div>
                                        </div>
                                        <div class="control-group">
                                                <label for="textfield"
class="control-label">Hp</label>

                                                <div class="controls">
                                                        <input type="text"
name="no_hp" id="no_hp" placeholder="Contoh : 081923482576" value="<?php echo
$pegawai->hp_pgw; ?>" class="input-xlarge" data-rule-required="true" data-
rule-digits="true" data-rule-minlength="10" data-rule-maxlength="12">
                                                </div>
                                        </div>
                                        <div class="control-group">
                                                <label for="textfield"
class="control-label">Telepon</label>

                                                <div class="controls">
                                                        <input type="text"
name="no_tlp" id="no_tlp" placeholder="Contoh : 204555" value="<?php echo
$pegawai->telp_pgw; ?>" class="input-xlarge" data-rule-digits="true" data-
rule-minlength="6" data-rule-maxlength="12">
                                                </div>
                                        </div>
                                        <div class="control-group">
                                                <label for="textfield"
class="control-label">Foto Kopi KTP</label>
                                                <?php
                                                if ($pegawai->pc_ktp_pgw !=
null)
                                                {
                                                        ?>
                                                        <input type="hidden"
name="photo" id="photo" value="<?php echo $pegawai->pc_ktp_pgw; ?>">
                                                        <?php
                                                }
                                                ?>
                                                <div class="controls">
```

```
                                          <input class="file"
type="file" accept="image/*" name="userfile" /><br/>
                                      </div>
                                  </div>
                                  <div class="form-actions">
                                      <button type="submit"
class="btn btn-primary">Simpan</button>
                                      <a href="<?php echo
base_url(); ?>admin/pegawai" class="btn">Batal</a>
                                  </div>
                              </form>
                          </div>
                      </div>
              </div>
</div>

</div> <?php //akhir div container content ?>
<script>

      $(function(){

          $('.status').on('click',function(){

              if($(this).val() == 'belum menikah'){
                  $('#pasangan2').hide();
                  $('#pasangan').val('');
              }

              if($(this).val() == 'menikah'){
                  $('#pasangan2').show();
                  $('#pasangan').val('');
              }
          });

      });

</script>
</body>
</html>
```