

LOGIN

MODEL

```
class User_model extends CI_Model {

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

    public function user_check(){
        $query = $this->db->join('jabatan','jabatan.id_jabatan = pegawai.id_jabatan')
            ->where('nik', $this->input->post('nik'))
            ->where('password', md5($this->input->post('password')))
            ->get('pegawai');

        if($query->num_rows() == 1){
            $data_pegawai = $query->row();
            $session = array(
                'logged_in'      => TRUE,
                'nik'            => $data_pegawai->nik,
                'id_pegawai'     => $data_pegawai->id_pegawai,
                'nama_pegawai'   => $data_pegawai->nama_pegawai,
                'id_jabatan'     => $data_pegawai->id_jabatan,
                'jabatan'        => $data_pegawai->nama_jabatan,
                'level'          => $data_pegawai->level
            );

            $this->session->set_userdata($session);

            return TRUE;
        } else {
            return FALSE;
        }
    }

}
```

CONTROLLER

- Konstruktor

```
public function __construct()
{
    parent::__construct();
    $this->load->model('user_model');
}
```

- method index

```
public function index()
{
    if($this->session->userdata('logged_in') == TRUE){
        redirect('surat');
    } else {
        $this->load->view('login_view');
    }
}
```

- method do_login

```

public function do_login()
{
    if($this->session->userdata('logged_in') == TRUE){
        redirect('surat');
    } else {
        $this->form_validation->set_rules('nik', 'NIK', 'trim|required|numeric');
        $this->form_validation->set_rules('password', 'Password', 'trim|required');

        if ($this->form_validation->run() == TRUE) {
            if($this->user_model->user_check() == TRUE){
                $this->session->set_flashdata('notif', 'Login berhasil');
                redirect('surat');
            } else {
                $this->session->set_flashdata('notif', 'NIK atau password salah!');
                redirect('login');
            }
        } else {
            $this->session->set_flashdata('notif', validation_errors());
            redirect('login');
        }
    }
}
}

```

- Logout

```

public function logout(){
    if($this->session->userdata('logged_in') == TRUE){
        $this->session->sess_destroy();
        redirect('login');
    }
}

```

VIEW

```

<?php
$notif = $this->session->flashdata('notif');
if($notif != NULL){
    echo '<div class="alert alert-danger">'.$notif.'</div>';
}
?>

<form role="form" action="<?php echo base_url(); ?>index.php/login/do_login" method="post">
    <fieldset>
        <div class="form-group">
            <input class="form-control" placeholder="NIK" name="nik" type="number" autofocus>
        </div>
        <div class="form-group">
            <input class="form-control" placeholder="Password" name="password" type="password">
        </div>
        <input type="submit" class="btn btn-lg btn-success btn-block" value="LOGIN">
    </fieldset>
</form>

```