


INSERT DATA PENDAFTARAN PSB

1. BUAT DATABASE “db_psb” atau yang lainnya
2. BUAT TABEL “pendaftar” dengan ketentuan field sbg berikut:

Name	Type	Collation	Attributes	Null	Default	Extra
id 	int(11)			No	None	AUTO_INCREMENT
nama	text	latin1_swedish_ci		No	None	
asal_smp	varchar(20)	latin1_swedish_ci		No	None	
alamat	text	latin1_swedish_ci		No	None	
no_telp	varchar(12)	latin1_swedish_ci		No	None	

3. Konfigurasi file autoload.php, dengan menambahkan library “database”

```
| $autoload['libraries'] = array('user_agent' => 'ua');  
*/  
$autoload['libraries'] = array('form_validation','database');  
  
/*  
| _____
```

4. Konfigurasi koneksi codeigniter dengan database pada file database.php

```
$db['default'] = array(  
    'dsn' => '',  
    'hostname' => 'localhost',  
    'username' => 'root',  
    'password' => '',  
    'database' => 'db_psb',  
);
```

5. BUAT MODEL “pendaftaran_model.php”

```
<?php  
defined('BASEPATH') OR exit('No direct script access allowed');  
  
class Pendaftaran_model extends CI_Model {  
    public function __construct()  
    {  
        parent::__construct();  
    }  
  
    public function insert()  
    {  
        $data = array(  
            //nama_kolom          //nama form input  
            'id_pendaftar' => NULL,  
            'nama' => $this->input->post('nama'),  
            'alamat' => $this->input->post('alamat'),  
            'asal_smp' => $this->input->post('asal_smp'),  
            'no_telp' => $this->input->post('telp')  
        );  
  
        //proses insert data  
        $this->db->insert('pendaftar', $data);  
  
        //cek keberhasilan insert data  
        if($this->db->affected_rows() > 0)  
        {  
            return TRUE;  
        } else {  
            return FALSE;  
        }  
    }  
}
```

6. BUAT METHOD “simpan” pada CONTROLLER “pendaftaran”

```
public function simpan()
{
    //jika button submit/daftar di klik
    if($this->input->post('submit')){

        //set rule di setiap form input
        $this->form_validation->set_rules('nama', 'Nama', 'trim|required');
        $this->form_validation->set_rules('alamat', 'Alamat', 'trim|required');
        $this->form_validation->set_rules('telp', 'Nomor Telepon', 'trim|required|numeric');
        $this->form_validation->set_rules('asal_smp', 'Asal SMP', 'trim|required');

        if ($this->form_validation->run() == TRUE) {

            //insert data jika validasi berhasil
            if($this->pendaftaran_model->insert() == TRUE){

                //jika pendaftaran sukses
                $data['notif'] = 'Pendaftaran berhasil!';
                $data['main_view'] = 'pendaftaran_view';
                $this->load->view('template', $data);

            } else {
                //jika pendaftaran gagal atau RETURN FALSE
                $data['notif'] = 'Pendaftaran gagal!';
                $data['main_view'] = 'pendaftaran_view';
                $this->load->view('template', $data);
            }

        } else {
            //jika validasi gagal
            $data['notif'] = validation_errors();
            $data['main_view'] = 'pendaftaran_view';
            $this->load->view('template', $data);
        }
    }
}
```

7. TAMBAHKAN ACTION FORM pada “pendaftaran_view.php”

```
<form method="post" id="form-pendaftaran" enctype="multipart/form-data" action="<?php echo
base_url(); ?>index.php/pendaftaran/simpan">
```

8. Silahkan dieksekusi halaman pendaftaran psb nya, keberhasilan insert data ditandai masuknya data pendaftaran ke table pendaftar.