

LAMPIRAN



Pengambilan data

Source Kode yang menampilkan perintah untuk simpan

```
<?php
```

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

```
class tes_d extends CI_Controller
```

```
{
```

```
    public function __construct()
```

```
    {
```

```
        parent::__construct();
```

```
        $this->load->model('M_gejala');
```

```
        $this->load->model('M_relasi');
```

```

}

public function index()
{
    if ($this->session->userdata('isilogin') == true && $this->session-
>userdata('role') == 'user') {
        $data['data'] = $this->M_gejala->Gejala();
        $this->load->view('user/diagnosa',$data);
    } else {
        echo '<script type="text/javascript">alert("anda harus login terlebih dahulu
!!!");
        window.location="'.base_url().'index.php/login"</script>';
        // $this->load->view('user/login');
    }
}

public function hasil_diagnosa()
{
    if ($this->session->userdata('isilogin') == true && $this->session-
>userdata('role') == 'user') {
        $data['data'] = $this->M_gejala->Gejala();
        $data['tmp'] = $this->M_gejala->get_tmp();
        $data['hasil'] = $this->M_gejala->hsl_diagnosa();
        $this->load->view('user/hasil_diagnosa',$data);
    }
}

```

```
} else {  
    $this->load->view('user/login');  
}  
}  
  
public function diagnosa()  
{  
    if ($this->session->userdata('isilogin') == true) {  
  
        $this->M_gejala->kosongTmpGejala();  
        $this->M_gejala->kosongTmphasil();  
        $this->M_gejala->kosongTmpGejala2();  
        $this->M_gejala->kosongTmpGejala3();  
        $this->M_gejala->kosongTmpGejalahasil();  
        $this->M_gejala->kosongTmpFinal();  
        // $this->M_gejala->insertTmpGejala();  
  
        $id_user = $this->session->userdata('role') == 'user';  
        $gejala = $this->input->post('id_gejala');  
        foreach ($gejala as $g) {  
            $data = [  
                'id_user' => $id_user,
```

```

'id_gejala' => $g
];
$this->db->insert('tmp_gejala', $data);
}

//cek id_penyakit baru Zum
$data['data'] = $this->M_gejala->get_Pykt($g);
$PE = $this->M_gejala->get_Pykt($g);

if ($PE != null) {
$sum = $this->M_gejala->sum_data($g);

foreach ($data['data'] as $key => $k) {
$PH1 = ($k->probabilitas * $k->probabilitas)/$sum;
$data['data'][$key]->PH1=$PH1;
$dataPH1 = array(
'id_penyakit' => $data['data'][$key]->id_penyakit,
'hasil' => $PH1,
);
$this->db->insert('tmp_phe', $dataPH1);
}

$TPHE1 = $this->M_gejala->cek_sum_tmp_phe($g);

// var_dump($TPHE1);

```

```

// die;

foreach ($data['data'] as $key => $k) {

    $PHE1 = ($k->probabilitas * $k->probabilitas)/$sum;

    $PHEP1 = ($PHE1/$TPHE1);

    $dataPHE1 = [

        'id_penyakit' => $k->id_penyakit,

        'hasil' => $PHEP1,

    ];

    $this->db->insert('tmp_gjl3', $dataPHE1);

}

$TotalPHE1 = $this->M_gejala->cek_sum_tmp_gjl3($g);

foreach ($data['data'] as $key => $k) {

    $PPHE1 = ($k->probabilitas * $k->probabilitas)/$sum;

    $TA1 = ($k->probabilitas*$PPHE1/$TotalPHE1);

    $dataPH = [

        'id_penyakit' => $k->id_penyakit,

        'hasil' => $TA1,

    ];

    $this->db->insert('tmp_gjl_hasil', $dataPH);

}

$HD1 = $this->M_gejala->hasil_diagnosa_tmp_gjl_hasil($g);

```

```

        $id_user = $this->session->userdata('role') == 'user';

        foreach ($data['data'] as $key => $k) {

            $hasil = [

                'id_user' => $id_user,

                'id_penyakit' => $k->id_penyakit,

                'hasil_probabilitas' => $HD1,

            ];

            $this->db->insert('tbl_hasil_diagnosa', $hasil);

            $this->db->insert('hasil_diagnosa', $hasil);

            echo '<script type="text/javascript">alert("Klik Ok Untuk Melihat Hasil
Diagnosa!!!");

window.location="'.base_url().'.index.php/diagnosa/hasil_diagnosa"</script>',$dat
a;

        }

    } else {

        $this->load->view('user/login');

    }

}

```