

## LISTING PROGRAM

### index.php

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <link href="https://cdn.datatables.net/1.13.4/css/jquery.dataTables.min.css" rel="stylesheet">
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-9ndCyUaIbzAi2FUVXJi0CjMCapSmO7SnPjef0486qhLnuZ2cdeRh002iuK6FUUVM" crossorigin="anonymous">
  <style>
    #content .card{
      width: 300px;
      display: flex;
    }
  </style>
</head>
<body>
  <div class="wrapper d-flex align-items-stretch">
    <?php $this->load->view('partials/layout.php') ?>
    <!-- Page Content -->
    <div id="content" class="p-2 p-md-5 pt-5" style="width: 100%;">
      <div class="container-fluid d-flex">
        <div class="row">
          <div class="col-lg-3">
            <div class="card" style="width: 210px;">
              <div class="garis_verikal">
                <div class="card-body">
                  <i class="bi bi-people-fill"></i>
                  <p>
                    Total Pasien <br>
                    <?php echo $totalPasien; ?></p>
                </div>
              </div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
</body>
</html>
```

```

        </div>
        <div class="col-lg-3">
            <div class="card" style="width: 210px;">
                <div class="garis_verikal">
                    <div class="card-body">
                        <i class="bi bi-people-fill"></i>
                        <p>Total Pasien Valid <br>
                        <?php echo $pasienValid; ?></p>
                    </div>
                </div>
            </div>
        </div>
    </div>
    <div class="col-lg-3">
        <div class="card" style="width: 270px;">
            <div class="garis_verikal">
                <div class="card-body">
                    <i class="bi bi-people-fill"></i>
                    <p>Total Jenis Pemeriksaan <br>
                    <?php echo $totalJenisPemeriksaan; ?></p>
                </div>
            </div>
        </div>
    </div>
    </div>
    <div class="col-lg-3">
        <div class="card mt-4" style="width: 1110px;">
            <div class="table-responsive">
                <table class="table" style="width: 2800px;" id="myTable">
                    <thead>
                        <tr style="text-align:center;">
                            <th style="text-align:center;">No Rekam Medis</th>
                            <th style="text-align:center;">Nama Pasien</th>
                            <th style="text-align:center;">Tempat Lahir</th>
                            <th style="text-align:center;">Tanggal Lahir</th>
                            <th style="text-align:center;">Jenis Kelamin</th>
                            <th style="text-align:center;">Status Pasien</th>
                            <th style="text-align:center;">No KTP</th>
                            <th style="text-align:center;">No Asuransi</th>
                            <th style="text-align:center;">Email</th>
                            <th style="text-align:center;">Telepon</th>
                            <th style="text-align:center;">Alamat</th>
                            <th style="text-align:center;">Jenis Pemeriksaan</th>
                            <th style="text-align:center;">Tanggal Pemeriksaan</th>
                            <th style="text-align:center;">Keterangan</th>
                        </tr>
                    </thead>
                    <tbody>
                        <?php foreach ($todayData as $p) : ?>
                            <tr>
                                <td style="text-align:center;"><?php echo $p-

```

```

>norekammedis;                                </tr>
?></td>
<td><?php
echo $p->namapasien;
?></td>
<td><?php
echo $p->tempat;
?></td>
<td><?php
echo $p->tanggal;
?></td>
<td><?php
echo $p->jeniskelamin;
?></td>
<td><?php
echo $p->status;
?></td>
<td><?php
echo $p->noktp;
?></td>
<td><?php
echo $p->noasuransi;
?></td>
<td><?php
echo $p->email; ?></td>
<td><?php
echo $p->telepon;
?></td>
<td><?php
echo $p->alamat;
?></td>
<td><?php
echo $p->jenispemeriksaan;
?></td>
<td><?php
echo $p->tanggalpemeriksaan;
?></td>
<td><?php
echo $p->keterangan;
?></td>
</tbody>
</table>
</div>
</div>
<script
src="https://cdn.jsdelivriv.
net/npm/chart.js"></scri
pt>
<script>
const ctx =
document.getElementB
yId('myChart');
new Chart(ctx, {
type: 'bar',
data: {
labels: ['Total
Pasien', 'Total Pasien
Valid', 'Total Jenis
Pemeriksaan'],
datasets: [{
label: 'Total',
data: [<?php
echo $totalPasien; ?>,
<?php
echo $pasienValid; ?>, <?php
echo $totalJenisPemeriksaan;
?>],
borderWidth:
1
}]
},
options: {
scales: {
y: {
beginAtZ
ero: true
}
}
}
});
</script>
<script
src="https://cdn.datatabl
es.net/1.13.4/js/jquery.d
ataTables.min.js"></scri
pt>
<script>
let table = new
DataTable('#myTable');
</script>
<script
src="https://cdn.jsdelivriv.
net/npm/@popperjs/cor
e@2.11.8/dist/umd/pop
per.min.js"
integrity="sha384-
I7E8VVD/ismYTF4hNI
PjVp/Zjvgyol6VFvRkX
/vR+Vc4jQkC+hVqc2p
M8ODewa9r"
crossorigin="anonymou
s"></script>
<script
src="https://cdn.jsdelivriv.
net/npm/bootstrap@5.3.
0/dist/js/bootstrap.min.j
s" integrity="sha384-

```

```

fbbOQedDUMZZ5Kre
Zpsbe1LCZPVmfTnH7
ois6mU1QK+m14rQ112
bGBq41eYeM/fS"
crossorigin="anonymou
s"></script>
</body>
</html>

```

### login.php

```

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

class Login extends
CI_Controller {

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

    $this->load-
>model('Usermodel','Us
ermodel');

    $this->load-
>library('session');
}

    function index(){
        if($this->session-
>userdata('logged')
!=TRUE){

            $this->load-
>view('home');

        }else{

            $url=base_url('a
dmin/home');

            redirect($url);

        };
    }
}

```

```

function autentikasi(){
    $email = $this-
>input->post('email');

    $password = $this-
>input-
>post('password');

    $validasi_email =
$this->Usermodel-
>query_validasi_email(
$email);

    if($validasi_email-
>num_rows() > 0){

        $validate_ps=$t
his->Usermodel-
>query_validasi_passw
ord($email,$password);

        if($validate_ps-
>num_rows() > 0){

            $x =
$validate_ps-
>row_array();

            if($x['user_sta
tus']==1){

                $this-
>session-
>set_userdata('logged',T
RUE);

                $this-
>session-
>set_userdata('user',$em
ail);

                $id=$x['use
r_id'];

                if($x['user_
akses']==1){ //Admin

                    $name =
$x['user_name'];

                    $this-
>session-
>set_userdata('access','st
affadm');

```

```

                    $this-
>session-
>set_userdata('id',$id);

                    $this-
>session-
>set_userdata('user_na
me',$name);

                    $this-
>session-
>set_userdata('user_aks
es',$x['user_akses']);

                    redirect('
admin/home/dashboard'
);

                }else

                if($x['user_akses']==2')
{ //Labor

                    $name =
$x['user_name'];

                    $this-
>session-
>set_userdata('access','st
afflabor');

                    $this-
>session-
>set_userdata('id',$id);

                    $this-
>session-
>set_userdata('user_na
me',$name);

                    $this-
>session-
>set_userdata('user_aks
es',$x['user_akses']);

                    redirect('
admin/home/dashboard'
);

                }else

                if($x['user_akses']==3')
{ //Dokter

                    $name =
$x['user_name'];

```

```

        $this->session->set_userdata('access','dokter');

        $this->session->set_userdata('id',$id);

        $this->session->set_userdata('user_name',$name);

        $this->session->set_userdata('user_akses', $x['user_akses']);

        redirect('admin/home/dashboard');
    }
    }else{
        $url=base_url('login');

        echo $this->session->set_flashdata('msg','<span onclick="this.parentElement.style.display=`none`" class="w3-button w3-large w3-display-topright">&times;</span>');

        <p>Akun kamu telah di blokir. Silahkan hubungi admin.</p>');

        redirect($url);
    }
    }else{
        $url=base_url('login');

```

```

        echo $this->session->set_flashdata('msg','<span onclick="this.parentElement.style.display=`none`" class="w3-button w3-large w3-display-topright">&times;</span>');

        <p>Password yang kamu masukkan salah.</p>');

        redirect($url);
    }
    }else{
        $url=base_url('login');

        echo $this->session->set_flashdata('msg','<span onclick="this.parentElement.style.display=`none`" class="w3-button w3-large w3-display-topright">&times;</span>');

        <p>Email yang kamu masukkan salah.</p>');

        redirect($url);
    }
    }

    function logout(){
        $this->session->sess_destroy();

        $url=base_url('login');

        redirect($url);
    }

```

```

    }

    home.php
    <?php
    defined('BASEPATH') or exit('No direct script access allowed');

    class Home extends CI_Controller
    {
        function __construct()
        {
            parent::__construct();

            $this->load->model('Bagian_model');

            $this->load->library('form_validation');

            $this->load->library('session');

            if ($this->session->userdata('logged') != TRUE) {
                $url = base_url('login');

                redirect($url);
            };
        }

        // goto detail pemeriksaan sebelumnya

        public function index()
        {

```

```

        $user_name = $this->session->userdata('user_name');

        $data['user_name'] = $user_name;

        $data['bagian'] = $this->Bagian_model->get_all_bagian();

        //
        var_dump($data['bagian']);

        $this->load->view('admin2/dashboard', $data);
    }

    public function tambahp()
    {
        $user_name = $this->session->userdata('user_name');

        $data['user_name'] = $user_name;

        $data['bagian'] = $this->Bagian_model->get_all_bagian();

        //
        var_dump($data['bagian']);

        $this->load->view('admin2/tambahp', $data);
    }

    public function dashboard()
    {
        // Mengambil jumlah total pasien

```

```

        $totalBagian = $this->Bagian_model->hitungTotalBagian();

        // Mengambil jumlah pasien yang sudah divalidasi
        $bagianValid = $this->Bagian_model->hitungBagianValid();

        $data['totalJenisPemeriksaan'] = $this->Bagian_model->hitungTotalJenisPemeriksaan();

        // Mengirim data ke view
        $user_name = $this->session->userdata('user_name');

        $data['user_name'] = $user_name;

        $data['totalBagian'] = $totalBagian;

        $data['bagianValid'] = $bagianValid;

        $data['todayData'] = $this->Bagian_model->getDataByToday();

        $this->load->view('admin2/index', $data);
    }

    public function tambah()
    {
        $user_name = $this->session->userdata('user_name');

        $data['user_name'] = $user_name;

```

```

        $this->load->view('admin2/create', $data);

        public function validasi()
        {
            $user_name = $this->session->userdata('user_name');

            $data['user_name'] = $user_name;

            $data['bagian'] = $this->Bagian_model->get_all_bagian();

            $this->load->view('dokter/validasi2', $data);
        }

        public function jenispenyakit()
        {
            $jenisPemeriksaan = $this->input->get('jenispemeriksaan');
            // Ambil jenis pemeriksaan dari URL parameter

            // Lakukan query ke database atau sumber data lainnya untuk mendapatkan data pasien berdasarkan jenis pemeriksaan

            $this->load->model('Bagian_model');

            $user_name = $this->session->userdata('user_name');

            $data['user_name'] = $user_name;

```

```

        $data['dataBagian']
= $this->Bagian_model-
>getBagianByJenisPemeriksaan($jenisPemeriksaan);

        $this->load-
>view('stafflabor/jenispenyakit2', $data);
    }

    public function
ubah($id)
    {
        $data['bagian'] =
$this->Bagian_model-
>get_bagian_by_id($id)
;

        $user_name = $this-
>session-
>userdata('user_name');

        $data['user_name']
= $user_name;

        $this->load-
>view('admin2/edit',
$data);
    }

    public function
tambahpemeriksaan() {
        $user_name = $this-
>session-
>userdata('user_name');

        $data['user_name']
= $user_name;

        $this->load-
>view('admin2/tambahpemeriksaan', $data);
    }

    public function
editpemeriksaan($id)
    {

```

```

        $data['bagian'] =
$this->Bagian_model-
>get_bagian_by_id($id)
;

        $user_name = $this-
>session-
>userdata('user_name');

        $data['user_name']
= $user_name;

        //
var_dump($data['bagian
']);

        $this->load-
>view('admin2/editpemeriksaan', $data);
    }

    public function
pemeriksaan($id)
    {
        $data['bagian'] =
$this->Bagian_model-
>get_bagian_by_id($id)
;

        $user_name = $this-
>session-
>userdata('user_name');

        $data['user_name']
= $user_name;

        //
var_dump($data['bagian
']);

        $this->load-
>view('admin2/detailpemeriksaan', $data);
    }

    public function
cetakpemeriksaan($id)
    {
        $data['bagian'] =
$this->Bagian_model-

```

```

>get_bagian_by_id($id)
;

        $user_name = $this-
>session-
>userdata('user_name');

        $data['user_name']
= $user_name;

        //
var_dump($data['bagian
']);

        $this->load-
>view('admin2/cetakpemeriksaan', $data);
    }

    // public function
editp($id)
    // {
        // $data['bagian'] =
$this->Bagian_model-
>get_bagian_by_id($id)
;

        // $user_name =
$this->session-
>userdata('user_name');

        // $data['user_name']
= $user_name;

        //
var_dump($data['bagian
']);

        // $this->load-
>view('admin2/detailpemeriksaan2', $data);
    // }

    public function
cetak($id)
    {
        $data['bagian'] =
$this->Bagian_model-
>get_bagian_by_id($id)
;

```

```

        $user_name = $this->session->userdata('user_name');

        $data['user_name'] = $user_name;

        $this->load->view('admin2/cetakdetail', $data);
    }
}

```

### HasilController.php

```

<?php
class HasilController
extends CI_Controller {

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

        $this->load->model('Pasien_model')
        ;

        $this->load->helper('url');
    }

    public function
tampilkan_hasil() {

        if ($this->input->post()) {

            $kriteria = $this->input->post('kriteria');

            $nomor = $this->input->post('nomor');

            if ($kriteria == 'norekammedis') {

                $hasil_pemeriksaan = $this->Pasien_model->

```

```

>getDataByNorekamMedis($nomor);

                } elseif ($kriteria == 'noktp') {

                    $hasil_pemeriksaan = $this->Pasien_model->getDataByNoktp($nomor);

                }

                $data['hasil_pemeriksaan'] = $hasil_pemeriksaan;

                $this->load->view('hasil_pemeriksaan', $data);

                $data['hasil_pemeriksaan'] = $hasil_pemeriksaan;

            }

            public function
input_nomor_rekam() {

                $this->load->view('input_nomor_rekam');

            }

        }
    }
}

```

### PasienController.php

```

<?php
//
application/controllers/PasienController.php

class PasienController
extends CI_Controller {

    public function
__construct() {

```

```

        parent::__construct
        ();

        $this->load->model('Pasien_model')
        ; // Load model

    }

    public function
index() {

        // Mengambil semua data pasien

        $data['pasien'] = $this->Pasien_model->get_all_pasien();

        $this->load->view('daftar_pasien', $data); // Load view

    }

    public function
detail($id) {

        // Mengambil data pasien berdasarkan ID

        $data['pasien'] = $this->Pasien_model->get_pasien_by_id($id);

        $this->load->view('detail_pasien', $data); // Load view

    }

    public function
validasi($id) {

        // Melakukan validasi pasien berdasarkan ID

        $this->Pasien_model->validasiPasien($id);

        redirect('PasienController/index'); // Redirect kembali ke halaman daftar pasien
    }
}

```



```

    }

    public function
    create() {

        // Memproses data
        yang di-submit dari form

        if ($this->input-
        >post()) {

            $data = array(

                'norekammedis'
                => $this->input-
                >post('norekammedis'),

                'namapasien'
                => $this->input-
                >post('namapasien'),

                'jeniskelamin'
                => $this->input-
                >post('jeniskelamin'),

                'tempat' =>
                $this->input-
                >post('tempat'),

                'tanggal' =>
                $this->input-
                >post('tanggal'),

                'jeniskelamin'
                => $this->input-
                >post('jeniskelamin'),

                'status' =>
                $this->input-
                >post('status'),

                'noktp' =>
                $this->input-
                >post('noktp'),

                'noasuransi' =>
                $this->input-
                >post('noasuransi'),

                'email' => $this-
                >input->post('email'),

                'telepon' =>
                $this->input-
                >post('telepon'),

                'alamat' =>
                $this->input-
                >post('alamat'),

                'jeniskelamin'
                => $this->input-
                >post('jeniskelamin'),

                'tempat' =>
                $this->input-
                >post('tempat'),

                'tanggal' =>
                $this->input-
                >post('tanggal'),

                'jeniskelamin'
                => $this->input-
                >post('jeniskelamin'),

                'status' =>
                $this->input-
                >post('status'),

                'noktp' =>
                $this->input-
                >post('noktp'),

                'noasuransi' =>
                $this->input-
                >post('noasuransi'),

                'email' => $this-
                >input->post('email'),

                'telepon' =>
                $this->input-
                >post('telepon'),

                'alamat' =>
                $this->input-
                >post('alamat'),

                'jenispemeriks
                aan' => $this->input-
                >post('jenispemeriksaan'
                ),

                'tanggalpemer
                iksaan' => $this->input-
                >post('tanggalpemeriksa
                an'),

                );

                $this-
                >Pasien_model-
                >create_pasien($data); //
                Menyimpan data pasien
                baru

                redirect('Pasienc
                ontroller/index'); //
                Redirect kembali ke
                halaman daftar pasien

            }

            $this->load-
            >view('input_pasien'); //
            Load view

        }

        public function
        update($id) {

            // Memproses data
            yang di-submit dari form

            if ($this->input-
            >post()) {

                $data = array(

                    'norekammedis'
                    => $this->input-
                    >post('norekammedis'),

                    'namapasien'
                    => $this->input-
                    >post('namapasien'),

                    'jeniskelamin'
                    => $this->input-
                    >post('jeniskelamin'),

                    'tempat' =>
                    $this->input-
                    >post('tempat'),

                    'tanggal' =>
                    $this->input-
                    >post('tanggal'),

                    'jeniskelamin'
                    => $this->input-
                    >post('jeniskelamin'),

                    'status' =>
                    $this->input-
                    >post('status'),

                    'noktp' =>
                    $this->input-
                    >post('noktp'),

                    'noasuransi' =>
                    $this->input-
                    >post('noasuransi'),

                    'email' => $this-
                    >input->post('email'),

                    'telepon' =>
                    $this->input-
                    >post('telepon'),

                    'alamat' =>
                    $this->input-
                    >post('alamat'),

                    'jenispemeriks
                    aan' => $this->input-
                    >post('jenispemeriksaan'
                    ),

                    'tanggalpemer
                    iksaan' => $this->input-
                    >post('tanggalpemeriksa
                    an'),

                    );

                    $this-
                    >Pasien_model-
                    >update_pasien($id,

```

```

$data); // Memperbarui
data pasien

        redirect('PasienC
ontroller/index'); //
Redirect kembali ke
halaman daftar pasien
    }

    // Mengambil data
pasien berdasarkan ID
dan menampilkannya
dalam form

    $data['pasien'] =
$this->Pasien_model-
>get_pasien_by_id($id);

    $this->load-
>view('edit_pasien',
$data); // Load view
    }

    public function
delete($id) {

        // Menghapus data
pasien berdasarkan ID

        $this-
>Pasien_model-
>delete_pasien($id);

        redirect('PasienCon
troller/index'); //
Redirect kembali ke
halaman daftar pasien
    }

    public function
input_pasien_umum() {

        $this->load-
>view('input_pasien_u
mum'); // Load view
    }

    public function
simpan_data_umum() {

        // Memproses data
yang di-submit dari form

```

```

        if ($this->input-
>post()) {

            $data = array(

                'norekammedis'
=> $this->input-
>post('norekammedis'),

                'namapasien'
=> $this->input-
>post('namapasien'),

                'jeniskelamin'
=> $this->input-
>post('jeniskelamin'),

                'tempat' =>
$this->input-
>post('tempat'),

                'tanggal' =>
$this->input-
>post('tanggal'),

                'jeniskelamin'
=> $this->input-
>post('jeniskelamin'),

                'status' =>
$this->input-
>post('status'),

                'noktp' =>
$this->input-
>post('noktp'),

                'noasuransi' =>
$this->input-
>post('noasuransi'),

                'email' => $this-
>input->post('email'),

                'telepon' =>
$this->input-
>post('telepon'),

                'alamat' =>
$this->input-
>post('alamat'),

                'jenispemeriks
aan' => $this->input-
>post('jenispemeriksaan')
),

```

```

                'tanggalpemer
iksaan' => $this->input-
>post('tanggalpemeriks
aan'),

            );

            $this-
>Pasien_model-
>create_pasien($data); //
Menyimpan data pasien
baru

            redirect('PasienC
ontroller/input_pasien_u
mum'); // Redirect
kembali ke halaman
input pasien
        }

        $this->load-
>view('input_pasien_u
mum'); // Load view
    }
}

Pasiens.php

<?php

class Pasiens extends
CI_Controller

{

    public function
__construct()

    {

        parent::__construct
();

        $this->load-
>model('Pasien_model')
;

        $this->load-
>library('form_validatio
n');

        // $this->load-
>helper('url');

```

```

    }
    public function
    create()
    {
        $this-
        >form_validation-
        >set_rules('norekammed
        is', 'No Rekam Medis',
        'required|min_length[2]'
        );

        $this-
        >form_validation-
        >set_rules('namapasien',
        'Nama Pasien',
        'required|min_length[2]'
        );

        $this-
        >form_validation-
        >set_rules('tempat',
        'Tempat Lahir',
        'required|min_length[2]'
        );

        $this-
        >form_validation-
        >set_rules('tanggal',
        'Tanggal Lahir',
        'required');

        $this-
        >form_validation-
        >set_rules('jeniskelamin
        ', 'Jenis Kelamin',
        'required|min_length[2]'
        );

        $this-
        >form_validation-
        >set_rules('status',
        'Status Pasien',
        'required|min_length[2]'
        );

        $this-
        >form_validation-
        >set_rules('noktp', 'No
        KTP',
        'required|min_length[2]'
        );

        $this-
        >form_validation-
        >set_rules('noasuransi',
        'No Asuransi',
        'required|min_length[2]'
        );

        $this-
        >form_validation-
        >set_rules('email',
        'Email',
        'required|valid_email');

        $this-
        >form_validation-
        >set_rules('telepon',
        'Telepon',
        'required|min_length[2]'
        );

        $this-
        >form_validation-
        >set_rules('alamat',
        'Alamat',
        'required|min_length[2]'
        );

        //
        var_dump($form_valida
        tion);

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

            $this->load-
            >view('admin/create');

            } else {

                $data = [

                    'norekammedis'
                    => $this->input-
                    >post('norekammedis'),

                    'namapasien'
                    => $this->input-
                    >post('namapasien'),

                    'tempat' =>
                    $this->input-
                    >post('tempat'),

                    'tanggal' =>
                    $this->input-
                    >post('tanggal'),

                    'jeniskelamin'
                    => $this->input-
                    >post('jeniskelamin'),

                    'status' =>
                    $this->input-
                    >post('status'),

                    'noktp' =>
                    $this->input-
                    >post('noktp'),

                    'noasuransi' =>
                    $this->input-
                    >post('noasuransi'),

                    'email' => $this-
                    >input->post('email'),

                    'telepon' =>
                    $this->input-
                    >post('telepon'),

                    'alamat' =>
                    $this->input-
                    >post('alamat'),

                    'jenispemeriks
                    aan' => $this->input-
                    >post('jenispemeriksaan'
                    ),

                    'tanggalpemer
                    iksaan' => $this->input-
                    >post('tanggalpemeriksa
                    an'),

                ];

                $this-
                >Pasien_model-
                >create_pasien($data);

                $this->session-
                >set_flashdata('success',
                'Pasien berhasil
                ditambahkan. ');

                redirect('admin/h
                ome');

            }
        }
    }
}

```

```

    }
    public function
    validasi($id) {
        $this->Pasien_model->validasiPasien($id);
        redirect('admin/home/validasi');
    }
    public function
    detail($id)
    {
        $data['pasien'] =
        $this->Pasien_model->get_pasien_by_id($id);
        if ($data['pasien']) {
            $this->load->view('admin/edit',
            $data);
        } else {
            // Handle jika data
            pasien tidak ditemukan
            $this->session->set_flashdata('error',
            'Data pasien tidak
            ditemukan. ');
            redirect('pasien');
        }
    }
    public function
    update($id)
    {
        $data['pasien'] =
        $this->Pasien_model->get_pasien_by_id($id);
        $this->form_validation->set_rules('id', 'id',
        'required|min_length[1]');
        $this->form_validation->set_rules('norekammedis', 'No Rekam Medis',
        'required|min_length[2]');
        $this->form_validation->set_rules('namapasien', 'Nama Pasien',
        'required|min_length[2]');
        $this->form_validation->set_rules('tempat', 'Tempat Lahir',
        'required|min_length[2]');
        $this->form_validation->set_rules('tanggal', 'Tanggal Lahir',
        'required');
        $this->form_validation->set_rules('jeniskelamin', 'Jenis Kelamin',
        'required|min_length[2]');
        $this->form_validation->set_rules('noktp', 'No
        KTP',
        'required|min_length[5]');
        $this->form_validation->set_rules('noasuransi', 'No Asuransi',
        'required|min_length[5]');
        $this->form_validation->set_rules('email', 'Email',
        'required|valid_email');
        $this->form_validation->set_rules('telepon', 'Telepon',
        'required|min_length[5]');
        $this->form_validation->set_rules('alamat', 'Alamat',
        'required|min_length[5]');
        if ($this->form_validation->run() == FALSE) {
            $this->load->view('admin/edit',
            $data);
        } else {
            $data = [
                'norekammedis' =>
                $this->input->post('norekammedis'),
                'namapasien' =>
                $this->input->post('namapasien'),
                'tempat' =>
                $this->input->post('tempat'),
                'tanggal' =>
                $this->input->post('tanggal'),
            ];
        }
    }
}

```

```

        'jeniskelamin'
=> $this->input-
>post('jeniskelamin'),

        'status' =>
$this->input-
>post('status'),

        'noktp' =>
$this->input-
>post('noktp'),

        'noasuransi' =>
$this->input-
>post('noasuransi'),

        'email' => $this-
>input->post('email'),

        'telepon' =>
$this->input-
>post('telepon'),

        'alamat' =>
$this->input-
>post('alamat'),

        'jenis pemeriks
aan' => $this->input-
>post('jenis pemeriksaan'
),

];

        $this-
>Pasien_model-
>update_pasien($id,
$data);

        $this->session-
>set_flashdata('success',
'Pasien berhasil
diperbarui.');
```

```

        redirect('admin/h
ome');
    }
}

```

```

    public function
delete($id)
{

```

```

        $this-
>Pasien_model-
>delete_pasien($id);

        $this->session-
>set_flashdata('success',
'Pasien berhasil
dihapus.');
```

```

        redirect('admin/h
ome');
    }

```

```

    public function
labor($id) {

```

```

        $this-
>Pasien_model-
>laborPasien($id);

        redirect('admin/h
ome/dashboard2');
    }
}

```

### Bagian\_model.php

```

<?php
class Bagian_model
extends CI_Model
{
    private $_table =
"bagian";

    public function
get_all_bagian()
{
        return $this->db-
>get($_table)-
>result();
    }

    public function
getBagianByJenisPemeriks
aan($jenisPemeriksa
an)

```

```

{
    return $this->db-
>get_where('bagian',
['jenis pemeriksaan' =>
$jenisPemeriksaan])-
>result_array();
}

```

```

    public function
validasiBagian($id)
{

```

```

        $data = array(
            'keterangan' =>
'Sudah Diperiksa'
        );

        $this->db->where('id',
$id);

        $this->db-
>update('bagian', $data);
    }

```

```

    public function
Bagian($id)
{

```

```

        $data = array(
            'keterangan' =>
'Sudah Diperiksa'
        );

```

```

        $this->db-
>where('id', $id);

```

```

        $this->db-
>update('pasien', $data);
    }

```

```

    public function
hitungTotalBagian()
{

```

```

        // Query untuk
menghitung jumlah total
pasien

```

```

        $query = $this->db-
>get('bagian');
        return $query-
>num_rows();
    }

    public function
hitungBagianValid()
    {
        // Query untuk
menghitung jumlah
pasien yang sudah di
        $this->db-
>where('keterangan',
'Sudah Diperiksa');
        $query = $this->db-
>get('bagian');
        return $query-
>num_rows();
    }

    public function
getDataByToday()
    {
        $today = date('Y-m-
d'); // Mendapatkan
tanggal saat ini dalam
format Y-m-d
        $this->db-
>where('tanggalpemerik
saan', $today);
        $query = $this->db-
>get('bagian');
        return $query-
>result();
    }

    public function
getDataByTanggal($tan
ggal)
    {

```

```

        $this->db-
>where('tanggalpemerik
saan', $tanggal);
        $query = $this->db-
>get('bagian');
        return $query-
>result();
    }

    public function
hitungTotalJenisPemerik
saan()
    {
        // Query untuk
menghitung jumlah total
jenispemeriksaan dari
tbagian
        $this->db-
>select('COUNT(DISTI
NCT jenispemeriksaan)
as
total_jenis_pemeriksaan
');
        $query = $this->db-
>get('bagian');
        $result = $query-
>row();

        if ($result) {
            return $result-
>total_jenis_pemeriksaa
n;
        } else {
            return 0;
        }
    }

    // protected $_table =
'pasien';

    public function
create_bagian($data)

```

```

    {
        $this->db-
>insert('bagian', $data);
        return $this->db-
>insert_id();
    }

    public function
get_bagian_by_id($id)
    {
        // return $this->db-
>get_where($this-
>_table, ["id" => $id])-
>row();
        return $this->db-
>get_where($this-
>_table, ["noktp" =>
$id])->result_array();
    }

    public function
update_bagian($id,
$data)
    {
        $this->db-
>where('id', $id);
        $this->db-
>update('bagian', $data);
    }

    public function
delete_bagian($id)
    {
        $this->db-
>where('id', $id);
        $this->db-
>delete('bagian');
    }
}

```

**Pasien\_model.php**

```

<?php
class Pasien_model
extends CI_Model
{
    private $_table =
"pasien";

    public function
get_all_pasien()
    {
        return $this->db-
>get($this->_table)-
>result();
    }

    public function
getPasienByJenisPemeriksaan($jenisPemeriksaan)
    {
        return $this->db-
>get_where('pasien',
['jenispemeriksaan' =>
$jenisPemeriksaan])-
>result_array();
    }

    private
$_table_bagian =
"bagian"; // Nama tabel
'bagian'

    public function
getDataByNorekamMedis($nomorrekammedis)
    {
        $this->db-
>select('*');

        $this->db-
>from($this-
>_table_bagian);

        $this->db-
>join($this->_table,
'pasien.norekammedis =
bagian.norekammedis');

        $this->db-
>where('bagian.noktp',
$noktp);

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

        return $query-
>result();
    }

    public function
validasiPasien($id)
    {
        $data = array(
            'keterangan' =>
'Sudah Diperiksa'
        );

        $this->db-
>where('id', $id);

        $this->db-
>update('pasien', $data);
    }

    public function
hitungTotalPasien()
    {
        // Query untuk
menghitung jumlah total
pasien

        $query = $this->db-
>get('pasien');

        return $query-
>num_rows();
    }

    public function
hitungPasienValid()
    {
        // Query untuk
menghitung jumlah
pasien yang sudah
divalidasi

        $this->db-
>where('keterangan',
'Sudah Diperiksa');

        $query = $this->db-
>get('bagian');

        return $query-
>num_rows();
    }

    public function
getDataByToday()
    {
        $today = date('Y-m-
d'); // Mendapatkan

```

tanggal saat ini dalam format Y-m-d

```
$this->db->where('tanggalpemeriksaan', $today);
```

```
$query = $this->db->get('pasien');
```

```
return $query->result();
```

```
}
```

```
public function getDataByTanggal($tanggal)
```

```
{
```

```
$this->db->where('tanggalpemeriksaan', $tanggal);
```

```
$query = $this->db->get('pasien');
```

```
return $query->result();
```

```
}
```

```
public function hitungtotalJenisPemeriksaan()
```

```
{
```

```
// Query untuk menghitung jumlah total jenis pemeriksaan dari tabel pasien
```

```
$this->db->select('COUNT(DISTINCT jenis_pemeriksaan) as total_jenis_pemeriksaan');
```

```
$query = $this->db->get('pasien');
```

```
$result = $query->row();
```

```
if ($result) {  
    return $result->total_jenis_pemeriksaan;
```

```
} else {
```

```
    return 0;
```

```
}
```

```
}
```

```
// protected $_table = 'pasien';
```

```
public function create_pasien($data)
```

```
{
```

```
$this->db->insert('pasien', $data);
```

```
return $this->db->insert_id();
```

```
}
```

```
public function get_pasien_by_id($id)
```

```
{
```

```
return $this->db->get_where($this->_table, ["id" => $id])->row();
```

```
}
```

```
public function get_pasien_by_noktp($id)
```

```
{
```

```
return $this->db->get_where($this->_table, ["noktp" => $id])->row();
```

```
}
```

```
public function update_pasien($id, $data)
```

```
{  
    $this->db->where('id', $id);
```

```
$this->db->update('pasien', $data);
```

```
}
```

```
public function delete_pasien($id)
```

```
{
```

```
$this->db->where('id', $id);
```

```
$this->db->delete('pasien');
```

```
}
```

```
}
```

## dashboard.php

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<meta charset="UTF-8">
```

```
<meta http-equiv="X-UA-Compatible" content="IE=edge">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<title>Document</title>
```

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-9ndCyUalbzAi2FUVXJ
```



```

i0CjmCapSmO7SnpJef                                </div>
0486qhLnuZ2cdeRhO0                                <div
2iuK6FUUVM"                                        class="card
crossorigin="anonymou                             style="width: 1180px;">
s">
                                                    <div
                                                    href="https://cdn.datata
                                                    bles.net/1.13.4/css/jquer
                                                    y.dataTables.min.css"
                                                    rel="stylesheet">
</head>
<body>
  <div id="wrapper">
    <!-- load sidebar --
  >
    <?php $this->load-
    >view('partials/layout.p
    hp') ?>
    <div id="content-
    wrapper" class="d-flex
    flex-column">
      <div id="content"
      data-url="<?=
      base_url('barang') ?>">
        <!-- load
        Topbar -->
        <div
        class="container">
          <h2>Detail
          Registrasi Pasien </h2>
          <div
          class="link d-flex mt-
          2">
            <a
            href="<?php
            echo
            site_url('admin/home/ta
            mbah'); ?>" class="w3-
            bar-item w3-buton w3-
            bar-red w3-right btn btn-
            success mb-3">Tambah
            Data</a>

```



```

        xhr.onreadystatechange
change = function() {
            if
(xhr.readyState === 4
&& xhr.status === 200)
{
                // Tanggapan
dari server (file PDF)
                var fileURL
=
URL.createObjectURL(
xhr.response);
                window.op
en(fileURL); // Buka file
PDF dalam tab baru
            }
        };
        xhr.responseType
= 'blob';
        xhr.send('html='
+
encodeURIComponent(
htmlContent));
    }
</script>
<script>
        function
onConfirm(message) {
            if
(confirm(message)) {
                return true;
            } else {
                return false;
            }
        }
    }
</script>

```

```

<script
src="https://cdn.jsdelivrivr.

```

```

net/npm/@popperjs/cor
e@2.11.8/dist/umd/pop
per.min.js"
integrity="sha384-
I7E8VVD/ismYTF4hNI
PjVp/Zjvgyol6VFvRkX
/vR+Vc4jQkC+hVqc2p
M8ODewa9r"
crossorigin="anonymou
s"></script>

```

```

<script
src="https://cdn.jsdelivrivr.
net/npm/bootstrap@5.3.
0/dist/js/bootstrap.min.j
s" integrity="sha384-
fbbOQedDUMZZ5Kre
Zpsbe1LCZPVmfTnH7
ois6mU1QK+m14rQ112
bGBq41eYeM/fS"
crossorigin="anonymou
s"></script>

```

```

<script
src="https://cdn.datatabl
es.net/1.13.4/js/jquery.d
ataTables.min.js"></scri
pt>

```

```

<script>

```

```

        let table = new
DataTable('#myTable');

```

```

</script>

```

```

</body>

```

```

</html>

```