

REPUBLIK INDONESIA
KEMENTERIAN HUKUM DAN HAK ASASI MANUSIA

SURAT PENCATATAN CIPTAAN

Dalam rangka perlindungan ciptaan di bidang ilmu pengetahuan, seni dan sastra berdasarkan Undang-Undang Nomor 28 Tahun 2014 tentang Hak Cipta, dengan ini menerangkan:

Nomor dan tanggal permohonan : EC00202161254, 4 November 2021

Pencipta

Nama : Eva Rahmawati, Sartini dkk
Alamat : Jl. Lebak Sari No 113, Tanjung Barat, Jagakarsa, Jakarta Selatan, DKI JAKARTA, 12530
Kewarganegaraan : Indonesia

Pemegang Hak Cipta

Nama : Eva Rahmawati, Sartini dkk
Alamat : Jl. Lebak Sari No 113, Tanjung Barat, Jagakarsa, Jakarta Selatan, DKI JAKARTA, 12530
Kewarganegaraan : Indonesia
Jenis Ciptaan : Program Komputer
Judul Ciptaan : Sistem Informasi Rekam Medis Klinik
Tanggal dan tempat diumumkan untuk pertama kali : 4 November 2021, di Jakarta
di wilayah Indonesia atau di luar wilayah Indonesia
Jangka waktu perlindungan : Berlaku selama 50 (lima puluh) tahun sejak Ciptaan tersebut pertama kali dilakukan Pengumuman.
Nomor pencatatan : 000284281

adalah benar berdasarkan keterangan yang diberikan oleh Pemohon.

Surat Pencatatan Hak Cipta atau produk Hak terkait ini sesuai dengan Pasal 72 Undang-Undang Nomor 28 Tahun 2014 tentang Hak Cipta.



a.n Menteri Hukum dan Hak Asasi Manusia
Direktur Jenderal Kekayaan Intelektual
u.b.
Direktur Hak Cipta dan Desain Industri

Dr. Syarifuddin, S.T., M.H.
NIP.197112182002121001

Disclaimer:

Dalam hal pemohon memberikan keterangan tidak sesuai dengan surat pernyataan, Menteri berwenang untuk mencabut surat pencatatan permohonan.

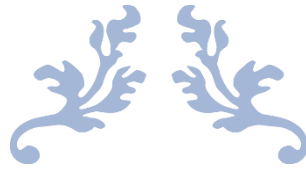
LAMPIRAN PENCIPTA

No	Nama	Alamat
1	Eva Rahmawati	Jl. Lebak Sari No 113, Tanjung Barat, Jagakarsa
2	Sartini	Jl. Dr. Saharjo. Gang Sawo III Rt. 003 Rw.09 No. 14 Kel. Manggarai Selatan, Kec. Tebet
3	Doni Andriansyah	Jade Park Serpong 2 Blok F21, Jl. Pembangunan, Desa Pengasinan, Kec. Gunung Sindur, Bogor
4	Elly Mufida	Jl. Lapangan Roos III No. 5
5	Hystenarti Hertyana	Jl. Seroja RT. 006/013, Srengseng Sawah
6	Nunung Parwati	Jl.masjid At Taubah 2 RT/RW,08.01 Kel.Rawa Badak Selatan Kec.Koja Jakarta Utara
7	Dipo Isya Rafei`i	Jl. Pengayoman II No.17, RT.7/RW.8, Utan Kayu Utara, Kec. Matraman, Kota Jakarta Timur, Daerah Khusus Ibukota Jakarta
8	Retno Sari	Jalan Talang Ujung No. 25
9	Siti Faizah	Jl. Mampang Prapatan 7 No. 26 Rt. 010/003
10	Aldhi Rizky Seprian	Jl. Ancol Selatan Rt.10/06 No.39a

LAMPIRAN PEMEGANG

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7	Nunung Parwati	Jl.masjid At Taubah 2 RT/RW,08.01 Kel.Rawa Badak Selatan Kec.Koja Jakarta Utara
8	Dipo Isya Rafei`i	Jl. Pengayoman II No.17, RT.7/RW.8, Utan Kayu Utara, Kec. Matraman, Kota Jakarta Timur, Daerah Khusus Ibukota Jakarta
9	Retno Sari	Jalan Talang Ujung No. 25
10	Siti Faizah	Jl. Mampang Prapatan 7 No. 26 Rt. 010/003





PANDUAN PENGGUNAAN PERANCANGAN SISTEM INFORMASI REKAM MEDIS DI KLINIK DR.WIRDA A,R.,Sp. K.K.



01 AGUSTUS 2021
DNA

KATA PENGANTAR

Puji dan syukur kami panjatkan ke hadirat Allah Yang Maha Esa yang telah melimpahkan rahmat, karunia, dan bimbingan-Nya dalam penyusunan buku Perancangan Sistem Informasi Rekam Medis Klinik DR.WIRDA A,R.,Sp. K.K Penyusun menyadari bahwa tanpa bantuan semua pihak dan Tim Pembuat aplikasi ini, buku ini tidak akan terselesaikan dengan baik.

Buku ini dibuat untuk di daftarkan sebagai syarat hak atas kekayaan intelektual (HAKI), buku penggunaan ini tidak hanya sebuah syarat semata, melainkan dapat memberi banyak manfaat bagi penyusun dan Klinik DR.WIRDA A,R.,Sp. K.K

Buku ini membahas mengenai materi penggunaan Aplikasi sistem informasi Rekam Medis yang dibuat Oleh Tim berbasis Website yang dibuat pada tahun 2021 untuk Klinik DR.WIRDA A,R.,Sp. K.K yang berlokasi di Rawamangun Jakarta Timur.

Penyusun berharap Buku Panduan ini dapat memberi banyak manfaat bagi pembuat dan Usernya Klinik DR.WIRDA A,R.,Sp. K.K. Penyusun menyadari bahwa buku ini masih jauh dari sempurna, Oleh karena itu, kritik dan saran yang membangun sangat penyusun harapkan.

Penyusun

DAFTAR ISI

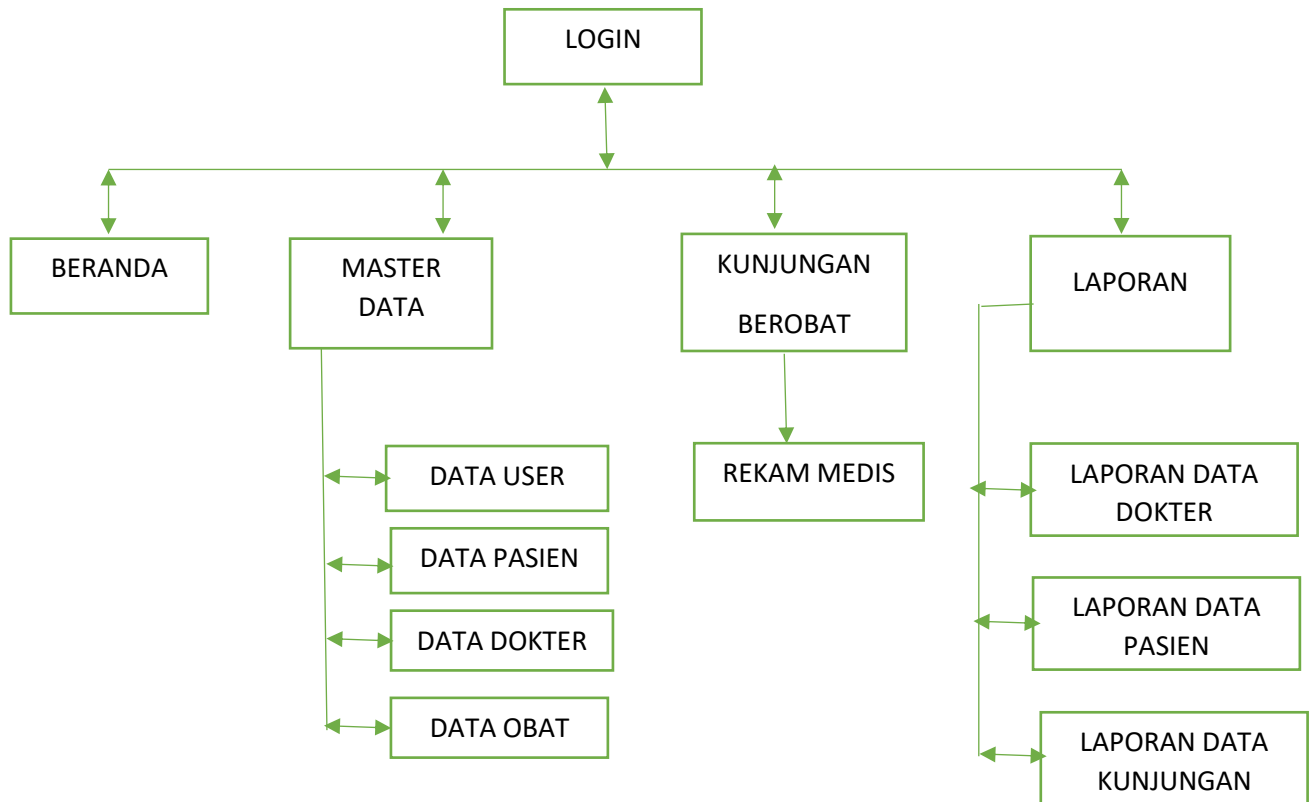
COVER

KATA PENGANTAR

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SRUKTUR MENU WEB REKAM MEDIS DI KLINIK DR.WIRDA A,R.,Sp. K.K.



**TAMPILAN HALAMAN WEB REKAM MEDIS DI KLINIK
DR.WIRDA A,R.,Sp. K.K.**

1. Tampilan Halaman Login



Form Login

Login

© Selamat Datang di Klinik DR.Wirda

-DNA-

2. Tampilan Halaman Beranda

KLINIK DR.WIRDA Master Data ▾ Kunjungan/Berobat Laporan ▾ Logout

Selamat Datang di Klinik dr.Wirda!

Praktik dr. Wirda A. R adalah venereologi Clinic di Pulo Gadung, Jakarta.
Beberapa layanan yang ditangani oleh klinik adalah: counselling, laser untuk peremajaan/rejuvenasi kulit, consultation, skin services dan electro couter.

[Tentang](#)

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3. Tampilan Halaman Data User

KLINIK DR.WIRDA Master Data ▾ Kunjungan/Berobat Laporan ▾ Logout

Manajemen Data Users [Tambah Data](#)

No.	Username	Nama Lengkap	Aksi
1	admin	Titin Ratnasari	Edit Hapus

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4. Tampilan Halaman Data Dokter

KLINIK DR.WIRDA Master Data ▾ Kunjungan/Berobat Laporan ▾ Logout

Manajemen Data Dokter [Tambah Data](#)

No.	Nama Dokter	Jadwal	Aksi
1	Wirda A.R,		Edit Hapus

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5. Tampilan Halaman Data Pasien

KLINIK DR.WIRDA Master Data ▾ Kunjungan/Berobat Laporan ▾ Logout						
Manajemen Data Pasien Tambah Data						
No.	Nama Pasien	L/P	Umur	Alamat	Telpon	Aksi
1	hasanudin	L	25	Jl.Serdang Baru 1 Rt.003/005, Jakarta Pusat	081245651415	Edit Hapus
2	rijal	L	12	jl.ancol setan rt.10/06	082112345984	Edit Hapus

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6. Tampilan Halaman Data Obat

KLINIK DR.WIRDA Master Data ▾ Kunjungan/Berobat Laporan ▾ Logout				
Manajemen Data Obat Tambah Data				
No.	Nama Obat	Dosis	Pemakaian	Aksi
1	Bodrex	50 mg	1-2 kali sehari	Edit Hapus

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7. Tampilan Data Kunjungan Berobat

KLINIK DR.WIRDA Master Data ▾ Kunjungan/Berobat Laporan ▾ Logout						
Data Kunjungan/Berobat Kunjungan Baru						
No.	Tanggal	Nama Pasien	Umur	Dokter	Rekam Medis	Aksi
1	2021-06-17	hasanudin	25	Wirda A.R,	Rekam	Edit Hapus
2	2021-07-05	rijal	12	Wirda A.R,	Rekam	Edit Hapus

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8. Tampilan Halaman Rekam Medis

KLINIK DR.WIRDA
Master Data
Kunjungan/Berobat
Laporan
Logout

Biodata Pasien

Nama Pasien : al
Jenis Kelamin : L
Umur : 23

Riwayat Berobat

No.	Tgl. Berobat	Keluhan	Diagnosa	Terapi	Dermato Venereo Logis
1	2021-07-24				

Catatan (Rekam Medis)
Kembali

Keluhan
Diagnosa
Terapi
Dermato Venereo Logis
Simpan Data

Resep Obat

Bodrex

No.	Nama Obat	#
-----	-----------	---

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9. Tampilan Halaman Laporan Dokter

KLINIK DR.WIRDA
-----DNA-----

LAPORAN DATA DOKTER

No.	Nama Dokter
1	Wirda A.R,

Jakarta, 05-07-2021
Administrator,

10. Tampilan halaman Laporan Pasien

KLINIK DR.WIRDA
-----DNA-----

LAPORAN DATA PASIEN

No.	Nama Pasien	L/P	Umur	Alamat	Telpn
1	hasanudin	L	25	Jl.Serdang Baru 1 Rt.003/005, Jakarta Pusat	081245651415
2	rijal	L	12	jl.ancol setan rt.10/06	082112345984

Jakarta, 05-07-2021
Administrator,

11. Tampilan Halaman Laporan Kunjungan

KLINIK DR.WIRDA

-----DNA-----

LAPORAN DATA KUNJUNGAN

No.	Tgl Kunjungan	Nama Pasien	L/P	Umur	Keluhan	Diagnosa	Terapi	Dermato Venereo Logis
1	2021-06-17	hasanudin	L	25	gatel gatel di tangan sejak 3 hari sudah dikasih obat	exim	asad	xssxss
2	2021-07-05	rijal	L	12	scscdc	csscsc	scscsc	dsdeef
3	2021-07-10	rijal	L	12				
4	2021-07-10	hasanudin	L	25	dajdjdjdjasnfadsad	fsdsafasaf	Lainnya	
5	2021-07-24	al	L	23				

Jakarta, 31-07-2021
Administrator,

II. Perangkat Keras dan Perangkat Lunak yang dibutuhkan

Untuk dapat menjalankan Aplikasi WEB REKAM MEDIS DI KLINIK DR.WIRDA A,R.,Sp. K.K., membutuhkan spesifikasi perangkat keras dan Perangkat Lunak sebagai berikut :

1. MySQL sebagai *server* basis data yang berfungsi untuk menyimpan data.
2. PHP bahasa *Script* pengontrol logika aplikasi web.
3. *Framework Codeigniter* berfungsi untuk memudahkan kerangka kerja dalam pembuatan koding.
4. Sistem Operasi Windows 10
5. XAMPP
6. *Sublime text*
7. Processor Pentium Intel I3
8. Kapasitas minimal Hardisk 500 GB
9. Memory 250 Gb atau lebih tinggi.
10. Memory VGA minimum 64MB (untuk kebutuhan tampilan)

Lampiran Program

1. Halaman Login

```
<!doctype html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description" content="">
    <meta name="author" content="Selamat Datang di Klinik DR.Wirda">
    <meta name="generator" content="MRF">
    <title>Login Admin</title>

    <!-- Bootstrap core CSS -->
    <link
href="https://cdn.jsdelivrivr.net/npm/bootstrap@5.0.1/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
+0n0xVW2eSR5OomGNyDnhzAbDsOXxcvSN1TPprVMTNDbiYZCxYbOO17+AMvyTG2x"
crossorigin="anonymous">

    <!-- Favicons -->
    <link rel="icon" href="<?= base_url(); ?>assets/favicon.ico">

    <style>
      .bd-placeholder-img {
        font-size: 1.125rem;
        text-align: middle;
        -webkit-user-select: none;
        -moz-user-select: none;
        user-select: none;
      }

      @media (min-width: 768px) {
        .bd-placeholder-img-lg {
          font-size: 3.5rem;
        }
      }
    </style>

    <!-- Custom styles for this template -->
    <link href="<?= base_url(); ?>assets/custom/login.css" rel="stylesheet">
  </head>

  <body class="text-center">
    <form class="form-signin" method="post" action="<?=
base_url('auth/login_aksi'); ?>">
      
      <h1 class="h3 mb-3 font-weight-normal">Form Login</h1>
      <div class="alert-danger">
        <?= validation_errors(); ?>
```

```

        </div>
        <div class="username">
            <input type="text" name="username" class="form-control" id="username"
placeholder="Username">
        </div>
        <div class="password">
            <input type="password" name="password" class="form-control"
id="password" placeholder="Password">
        </div>
        <button class="w-100 btn btn-lg btn-primary btn-block"
type="submit">Login</button>
        <p class="mt-5 mb-3 text-muted">&copy; Selamat Datang di Klinik
DR.Wirda</p>
        <label for="text-muted">-DNA-</label>
    </form>

</body>
</html>

```

2. Tampilan Halaman Beranda

```

<!doctype html>
<html lang="en">
    <head>
        <!-- Required meta tags -->
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">

        <!-- Bootstrap CSS -->
        <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.1/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
+0n0xVW2eSR5OomGNYDnhzAbDsOXxcvSN1TPprVMTNDbiYZCxYbOO17+AMvyTG2x"
crossorigin="anonymous">

        <title>KLINIK DR.WIRDA</title>
    </head>

    <body>
<nav class="navbar navbar-expand-lg navbar-dark bg-primary">
    <div class="container-fluid">
        <a class="navbar-brand" href="<?= base_url(); ?>">KLINIK DR.WIRDA</a>
        <button class="navbar-toggler" type="button" data-bs-toggle="collapse"
data-bs-target="#navbarNavDropdown" aria-controls="navbarNavDropdown" aria-
expanded="false" aria-label="Toggle navigation">
            <span class="navbar-toggler-icon"></span>
        </button>
        <div class="collapse navbar-collapse" id="navbarNavDropdown">
            <ul class="navbar-nav">

                <li class="nav-item dropdown">
                    <a class="nav-link dropdown-toggle" href="#" id="navMaster"
role="button" data-bs-toggle="dropdown" aria-expanded="false">

```



```

        Master Data
    </a>
    <ul class="dropdown-menu" aria-labelledby="navMaster">
        <li><a class="dropdown-item" href="<?= base_url('users'); ?>">Data
Users</a></li>
        <li><a class="dropdown-item" href="<?= base_url('dokter');
?>">Data Dokter</a></li>
        <li><a class="dropdown-item" href="<?= base_url('pasien');
?>">Data Pasien</a></li>
        <li><a class="dropdown-item" href="<?= base_url('obat'); ?>">Data
Obat</a></li>
    </ul>
</li>

    <li class="nav-item">
        <a class="nav-link" href="<?= base_url('kunjungan');
?>">Kunjungan/Berobat</a>
    </li>

    <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="#" id="navLaporan"
role="button" data-bs-toggle="dropdown" aria-expanded="false">
            Laporan
        </a>
        <ul class="dropdown-menu" aria-labelledby="navLaporan">
            <li><a class="dropdown-item" href="<?=
base_url('laporan/data_dokter'); ?>">Data Dokter</a></li>
            <li><a class="dropdown-item" href="<?=
base_url('laporan/data_pasien'); ?>">Data Pasien</a></li>
            <li><a class="dropdown-item" href="<?=
base_url('laporan/data_kunjungan'); ?>">Data Kunjungan</a></li>
        </ul>
    </li>
    <li class="nav-item">
        <a class="nav-link" href="<?= base_url('auth/logout'); ?>">Logout</a>
    </li>

</ul>
</div>
</div>
</nav>
<div class="p-5 mb-4 bg-light rounded-3">
    <div class="container-fluid py-5">
        <h1 class="display-5 fw-bold">Selamat Datang di Klinik dr.Wirda!</h1>
        <hr>
        <small class="col-md-8 fs-5">Praktik dr. Wirda A. R adalah venereologi
Clinic di Pulo Gadung, Jakarta.</small>
        <br>
        <small class="col-md-8 fs-5">Beberapa layanan yang ditangani oleh
klinik adalah: counselling, laser untuk peremajaan/rejuvenasi kulit,
consultation, skin services dan electro couter.</small>
        <hr>
        <button class="btn btn-primary btn-lg" type="button">Tentang</button>
    </div>
</div>

```

```

<footer class="pt-3 mt-4 text-muted text-center border-top">
    &copy;Copyright- DNA 2021
</footer>
</div>
<!-- Optional JavaScript; choose one of the two! -->

<!-- Option 1: Bootstrap Bundle with Popper -->
<script src="<?= base_url(); ?>assets/js/bootstrap.bundle.min.js"
integrity="sha384-
gtEjrD/SeCtmISkJkNUaaKMoLD0//ElJl9smozuHV6z3Iehds+3Ulb9Bn9Plx0x4"
crossorigin="anonymous"></script>

<!-- Option 2: Separate Popper and Bootstrap JS -->
<!--
<script
src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.9.2/dist/umd/popper.min.js"
integrity="sha384-
IQsoLX15PILFhosVNubq5LC7Qb9DXgDA9i+tQ8Zj3iwWAwPtgFTxbJ8NT4GN1R8p"
crossorigin="anonymous"></script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.1/dist/js/bootstrap.min.js"
integrity="sha384-
Atwg2Pkwv9vp0ygtn1JAoJH0nYbwNjLPhwyoVbhoPwBhjQPR5VtM2+xf0Uwh9KtT"
crossorigin="anonymous"></script>
-->
</body>
</html>

```

3. Tampilan Halaman Data User

```

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

class Users extends CI_Controller {

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

        if(empty($this->session->userdata('login'))){
            redirect ('auth');
        }

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

    }

    public function index()
    {
        $data['title'] = "Manajemen Data Users";

        $data['users'] = $this->m_users->tampil_data()->result_array();

        $this->load->view('v_header', $data);
        $this->load->view('users/v_data', $data);
        $this->load->view('v_footer');
    }
}

```

```

    }

    function tambah(){
        $data['title'] = "Tambah Data Users";

        $this->load->view('v_header', $data);
        $this->load->view('users/v_data_tambah');
        $this->load->view('v_footer');
    }

    function insert(){
        $u = $this->input->post('username');
        $n = $this->input->post('nama_lengkap');
        $p = $this->input->post('password');

        $data = array(
            'username' => $u,
            'nama_lengkap' => $n,
            'password' => $p
        );

        $this->m_users->insert_data($data);

        redirect('users');
    }

    function edit($id){
        $data['title'] = "Edit Data Users";
        $where = array('id' => $id);
        $data['r'] = $this->m_users->edit_data($where)->row_array();

        $this->load->view('v_header', $data);
        $this->load->view('users/v_data_edit', $data);
        $this->load->view('v_footer');
    }

    function update(){
        $id = $this->input->post('id');
        $u = $this->input->post('username');
        $n = $this->input->post('nama_lengkap');
        $p = $this->input->post('password');

        $data = array(
            'username' => $u,
            'nama_lengkap' => $n,
            'password' => $p
        );

        $where = array('id' => $id);
        $this->m_users->update_data($data, $where);

        redirect('users');
    }

```

```

        function hapus($id){
            $where = array('id' => $id);
            $this->m_users->hapus_data($where);

            redirect('users');
        }
    }
<?php

class M_users extends CI_Model{

    function tampil_data(){
        return $this->db->get('users');
    }

    function insert_data($data){
        return $this->db->insert('users', $data);
    }

    function edit_data($where){
        return $this->db->get_where('users', $where);
    }

    function update_data($data, $where){
        $this->db->where($where);
        $this->db->update('users', $data);
    }

    function hapus_data($where){
        $this->db->where($where);
        $this->db->delete('users');
    }
}

<section class="konten mt-2">
    <div class="container-fluid">
        <div class="card border-primary">
            <div class="card-header bg-primary text-white">
                <?= $title; ?>

                <a href="<?= base_url('users/tambah'); ?>"
class="btn btn-success btn-sm float-right">Tambah Data</a>
            </div>
            <div class="card-body">
                <div class="table-responsive">
                    <table class="table table-bordered table-striped">
                        <thead>
                            <tr>
                                <th>No.</th>
                                <th>Username</th>
                                <th>Nama Lengkap</th>
                                <th>Aksi</th>
                            </tr>
                        </thead>
                        <tbody>
                            <?php $no=1; foreach($users as $r){ ?>

```

```

$no; ?></td>
?></td>
?></td>

<tr>
    <td class="text-center"><?=
    <td><?= $r['username'];
    <td><?= $r['nama_lengkap'];
    <td>
        <a href="<?=
base_url(). 'users/edit/'. $r['id']; ?>" class="btn btn-warning btn-sm">Edit</a>
        <a href="<?=
base_url(). 'users/hapus/'. $r['id']; ?>" class="btn btn-danger btn-sm">Hapus</a>
    </td>
</tr>
<?php $no++; } ?>
</tbody>
</table>
</div>
</div>
</div>
</section>
<section class="konten mt-2">
    <div class="container-fluid">
        <div class="card border-primary">
            <div class="card-header bg-primary text-white">
                <?= $title; ?>
                <a href="<?= base_url('users'); ?>" class="btn btn-
warning btn-sm float-right">Kembali</a>
            </div>
            <div class="card-body">
                <form method="post" action="<?= base_url('users/update');
?>">
                    <input type="hidden" name="id" value="<?= $r['id'];
?>">
                    <div class="form-group">
                        <label for="">Username</label>
                        <input type="text" name="username" value="<?=
$r['username']; ?>" class="form-control" required>
                    </div>
                    <div class="form-group">
                        <label for="">Nama Lengkap</label>
                        <input type="text" name="nama_lengkap"
value="<?= $r['nama_lengkap']; ?>" class="form-control" required>
                    </div>
                    <div class="form-group">
                        <label for="">Password</label>
                        <input type="password" name="password"
class="form-control" placeholder="Kosongkan jika tidak ingin merubahnya...">
                    </div>
                    <div class="form-group">
                        <button type="submit" class="btn btn-primary
btn-sm">Update Data</button>
                    </div>

```

```

        </form>
        </div>
    </div>
</div>
</section>
<section class="konten mt-2">
    <div class="container-fluid">
        <div class="card border-primary">
            <div class="card-header bg-primary text-white">
                <?= $title; ?>

                <a href="<?= base_url('users'); ?>" class="btn btn-
warning btn-sm float-right">Kembali</a>
            </div>
            <div class="card-body">
                <form method="post" action="<?= base_url('users/insert');
?>">

                    <div class="form-group">
                        <label for="">Username</label>
                        <input type="text" name="username"
class="form-control" required>
                    </div>
                    <div class="form-group">
                        <label for="">Nama Lengkap</label>
                        <input type="text" name="nama_lengkap"
class="form-control" required>
                    </div>
                    <div class="form-group">
                        <label for="">Password</label>
                        <input type="password" name="password"
class="form-control" required>
                    </div>

                    <div class="form-group">
                        <button type="submit" class="btn btn-primary
btn-sm">Simpan Data</button>
                    </div>
                </form>
            </div>
        </div>
    </div>
</section>

```

4. Tampilan Halaman Data Dokter

```

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

class Dokter extends CI_Controller {

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

        if(empty($this->session->userdata('login'))){
            redirect ('auth');
        }
    }
}

```

```

    }

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

}

public function index()
{
    $data['title'] = "Manajemen Data Dokter";

    $data['dokter'] = $this->m_dokter->tampil_data()->result_array();

    $this->load->view('v_header', $data);
    $this->load->view('dokter/v_data', $data);
    $this->load->view('v_footer');
}

function tambah(){
    $data['title'] = "Tambah Data Dokter";

    $this->load->view('v_header', $data);
    $this->load->view('dokter/v_data_tambah');
    $this->load->view('v_footer');
}

function insert(){
    $nama = $this->input->post('nama_dokter');
    $jadwal = $this->input->post('jadwal');

    $data = array(
        'nama_dokter' => $nama,
        'jadwal' => $jadwal
    );
    $this->m_dokter->insert_data($data, $where);

    redirect('dokter');
}

function edit($id){
    $data['title'] = "Edit Data Dokter";
    $where = array('id_dokter' => $id);
    $data['r'] = $this->m_dokter->edit_data($where)->row_array();

    $this->load->view('v_header', $data);
    $this->load->view('dokter/v_data_edit', $data);
    $this->load->view('v_footer');
}

function update(){
    $id = $this->input->post('id');
    $nama = $this->input->post('nama_dokter');
    $jadwal = $this->input->post('jadwal');

    $data = array(

```

```

        'nama_dokter' => $nama,
        'jadwal' => $jadwal
    );

    $where = array('id_dokter' => $id);
    $this->m_dokter->update_data($data, $where);

    redirect('dokter');
}

function hapus($id){
    $where = array('id_dokter' => $id);
    $this->m_dokter->hapus_data($where);

    redirect('dokter');
}
}
<?php

class M_dokter extends CI_Model{

    function tampil_data(){
        return $this->db->get('dokter');
    }

    function insert_data($data){
        return $this->db->insert('dokter', $data);
    }

    function edit_data($where){
        return $this->db->get_where('dokter', $where);
    }

    function update_data($data, $where){
        $this->db->where($where);
        $this->db->update('dokter', $data);
    }

    function hapus_data($where){
        $this->db->where($where);
        $this->db->delete('dokter');
    }
}

<section class="konten mt-2">
    <div class="container-fluid">
        <div class="card border-primary">
            <div class="card-header bg-primary text-white">
                <?= $title; ?>

                <a href="<?= base_url('dokter/tambah'); ?>"
class="btn btn-success btn-sm float-right">Tambah Data</a>
            </div>
            <div class="card-body">
                <div class="table-responsive">
                    <table class="table table-bordered table-striped">

```



```

        <thead>
            <tr>
                <th>No.</th>
                <th>Nama Dokter</th>
                <th>Jadwal</th>
                <th>Aksi</th>
            </tr>
        </thead>
        <tbody>
            <?php $no=1; foreach($dokter as $r){ ?>
                <tr>
                    <td class="text-center"><?=$no; ?></td>
                    <td><?=$r['nama_dokter']; ?></td>
                    <td><?=$r['jadwal']; ?></td>
                    <td>
                        <a href="<?=$base_url(). 'dokter/edit/'. $r['id_dokter']; ?>" class="btn btn-warning btn-sm">Edit</a>
                        <a href="<?=$base_url(). 'dokter/hapus/'. $r['id_dokter']; ?>" class="btn btn-danger btn-sm">Hapus</a>
                    </td>
                </tr>
            <?php $no++; } ?>
        </tbody>
    </table>
</div>
</div>
</div>
</section>
<section class="konten mt-2">
    <div class="container-fluid">
        <div class="card border-primary">
            <div class="card-header bg-primary text-white">
                <?=$title; ?>
                <a href="<?=$base_url('dokter'); ?>" class="btn btn-warning btn-sm float-right">Kembali</a>
            </div>
            <div class="card-body">
                <form method="post" action="<?=$base_url('dokter/update'); ?>">
                    <input type="hidden" name="id" value="<?=$r['id_dokter']; ?>">
                    <div class="form-group">
                        <label for="">Nama Dokter</label>
                        <input type="text" name="nama_dokter" value="<?=$r['nama_dokter']; ?>" class="form-control" required>
                    </div>
                    <div class="form-group">
                        <label for="">Jadwal</label>

```

```

                <input type="text" name="jadwal" value="<?=$r['jadwal']; ?>" class="form-control" required>
            </div>

            <div class="form-group">
                <button type="submit" class="btn btn-primary btn-sm">Update Data</button>
            </div>
        </form>
    </div>
</div>
</section>
<section class="konten mt-2">
    <div class="container-fluid">
        <div class="card border-primary">
            <div class="card-header bg-primary text-white">
                <?=$title; ?>

                <a href="<?=$base_url('dokter'); ?>" class="btn btn-warning btn-sm float-right">Kembali</a>
            </div>
            <div class="card-body">
                <form method="post" action="<?=$base_url('dokter/insert'); ?>">
                    <div class="form-group">
                        <label for="">Nama Dokter</label>
                        <input type="text" name="nama_dokter" class="form-control" required>
                    </div>
                    <div class="form-group">
                        <label for="">Jadwal</label>
                        <input type="text" name="jadwal" class="form-control" required>
                    </div>

                    <div class="form-group">
                        <button type="submit" class="btn btn-primary btn-sm">Simpan Data</button>
                    </div>
                </form>
            </div>
        </div>
    </div>
</section>

```

5. Tampilan Halaman Data Pasien

```

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

class Pasien extends CI_Controller {

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

```

```

        if(empty($this->session->userdata('login'))){
            redirect ('auth');
        }

        $this->load->model('m_pasien');
    }

    public function index()
    {
        $data['title'] = "Manajemen Data Pasien";

        $data['pasien'] = $this->m_pasien->tampil_data()->result_array();

        $this->load->view('v_header', $data);
        $this->load->view('pasien/v_data', $data);
        $this->load->view('v_footer');
    }

    function tambah(){
        $data['title'] = "Tambah Data Pasien";

        $this->load->view('v_header', $data);
        $this->load->view('pasien/v_data_tambah');
        $this->load->view('v_footer');
    }

    function insert(){
        $nama = $this->input->post('nama_pasien');
        $jk = $this->input->post('jenis_kelamin');
        $umur = $this->input->post('umur');
        $alamat = $this->input->post('alamat');
        $telpon = $this->input->post('telpon');

        $data = array(
            'nama_pasien' => $nama,
            'jenis_kelamin' => $jk,
            'umur' => $umur,
            'alamat' => $alamat,
            'telpon' => $telpon
        );

        $this->m_pasien->insert_data($data);

        redirect('pasien');
    }

    function edit($id){
        $data['title'] = "Edit Data Pasien";
        $where = array('id_pasien' => $id);
        $data['r'] = $this->m_pasien->edit_data($where)->row_array();

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

```

```

        $this->load->view('pasien/v_data_edit', $data);
        $this->load->view('v_footer');
    }

    function update(){
        $id = $this->input->post('id_pasien');
        $nama = $this->input->post('nama_pasien');
        $jk = $this->input->post('jenis_kelamin');
        $umur = $this->input->post('umur');
        $alamat = $this->input->post('alamat');
        $telpon = $this->input->post('telpon');

        $data = array(
            'nama_pasien' => $nama,
            'jenis_kelamin' => $jk,
            'umur' => $umur,
            'alamat' => $alamat,
            'telpon' => $telpon
        );

        $where = array('id_pasien' => $id);
        $this->m_pasien->update_data($data, $where);

        redirect('pasien');
    }

    function hapus($id){
        $where = array('id_pasien' => $id);
        $this->m_pasien->hapus_data($where);

        redirect('pasien');
    }
}
<?php

class M_pasien extends CI_Model{

    function tampil_data(){
        return $this->db->get('pasien');
    }

    function insert_data($data){
        return $this->db->insert('pasien', $data);
    }

    function edit_data($where){
        return $this->db->get_where('pasien', $where);
    }

    function update_data($data, $where){
        $this->db->where($where);
        $this->db->update('pasien', $data);
    }

    function hapus_data($where){

```

```

        $this->db->where($where);
        $this->db->delete('pasien');
    }
}

<section class="konten mt-2">
    <div class="container-fluid">
        <div class="card border-primary">
            <div class="card-header bg-primary text-white">
                <?= $title; ?>

                <a href="<?= base_url('pasien/tambah'); ?>"
class="btn btn-success btn-sm float-right">Tambah Data</a>
            </div>
            <div class="card-body">
                <div class="table-responsive">
                    <table class="table table-bordered table-striped">
                        <thead>
                            <tr>
                                <th>No.</th>
                                <th>Nama Pasien</th>
                                <th>L/P</th>
                                <th>Umur</th>
                                <th>Alamat</th>
                                <th>Telpon</th>
                                <th>Aksi</th>
                            </tr>
                        </thead>
                        <tbody>
                            <?php $no=1; foreach($pasien as $r){ ?>
                                <tr>
                                    <td class="text-center"><?=
$no; ?></td>
                                    <td><?= $r['nama_pasien'];
?></td>
                                    <td><?=
$r['jenis_kelamin']; ?></td>
                                    <td><?= $r['umur']; ?></td>
                                    <td><?= $r['alamat'];
?></td>
                                    <td><?= $r['telpon'];
?></td>
                                    <td>
                                        <a href="<?=
base_url().'pasien/edit/'. $r['id_pasien']; ?>" class="btn btn-warning btn-
sm">Edit</a>
                                        <a href="<?=
base_url().'pasien/hapus/'. $r['id_pasien']; ?>" class="btn btn-danger btn-
sm">Hapus</a>
                                    </td>
                                </tr>
                            <?php $no++; } ?>
                        </tbody>
                    </table>
                </div>
            </div>
        </div>
    </div>

```

```

        </div>
    </section>
    <section class="konten mt-2">
        <div class="container-fluid">
            <div class="card border-primary">
                <div class="card-header bg-primary text-white">
                    <?= $title; ?>

                    <a href="<?= base_url('pasien'); ?>" class="btn
btn-warning btn-sm float-right">Kembali</a>
                </div>
                <div class="card-body">
                    <form method="post" action="<?=
base_url('pasien/update'); ?>">
                        <input type="hidden" name="id_pasien" value="<?=
$r['id_pasien']; ?>">
                        <div class="form-group">
                            <label for="">Nama Pasien</label>
                            <input type="text" name="nama_pasien"
value="<?= $r['nama_pasien']; ?>" class="form-control" required>
                        </div>
                        <div class="form-group">
                            <label for="">Jenis Kelamin</label>
                            <select name="jenis_kelamin" id=""
class="form-control" required>
                                <option value="<?= $r['jenis_kelamin']
?>"><?= $r['jenis_kelamin']; ?></option>
                                <option value="L">L</option>
                                <option value="P">P</option>
                            </select>
                        </div>
                        <div class="form-group">
                            <label for="">Umur</label>
                            <input type="number" name="umur" value="<?=
$r['umur']; ?>" class="form-control" required>
                        </div>
                        <div class="form-group">
                            <label for="">Alamat</label>
                            <input type="text" name="alamat" value="<?=
$r['alamat']; ?>" class="form-control" required>
                        </div>
                        <div class="form-group">
                            <label for="">Telpon</label>
                            <input type="number" name="telpon" value="<?=
$r['telpon']; ?>" class="form-control" required>
                        </div>

                        <div class="form-group">
                            <button type="submit" class="btn btn-primary
btn-sm">Update Data</button>
                        </div>
                    </form>
                </div>
            </div>
        </div>
    </div>

```

```

</section>
<section class="konten mt-2">
    <div class="container-fluid">
        <div class="card border-primary">
            <div class="card-header bg-primary text-white">
                <?= $title; ?>

                <a href="<?= base_url('pasien'); ?>" class="btn
btn-warning btn-sm float-right">Kembali</a>
            </div>
            <div class="card-body">
                <form method="post" action="<?=
base_url('pasien/insert'); ?>">
                    <div class="form-group">
                        <label for="">Nama Pasien</label>
                        <input type="text" name="nama_pasien"
class="form-control" required>
                    </div>
                    <div class="form-group">
                        <label for="">Jenis Kelamin</label>
                        <select name="jenis_kelamin" id=""
class="form-control" required>
                            <option value="L">L</option>
                            <option value="P">P</option>
                        </select>
                    </div>
                    <div class="form-group">
                        <label for="">Umur</label>
                        <input type="number" name="umur" class="form-
control" required>
                    </div>
                    <div class="form-group">
                        <label for="">Alamat</label>
                        <input type="text" name="alamat" class="form-
control" required>
                    </div>
                    <div class="form-group">
                        <label for="">Telpon</label>
                        <input type="number" name="telpon"
class="form-control" required>
                    </div>

                    <div class="form-group">
                        <button type="submit" class="btn btn-primary
btn-sm">Simpan Data</button>
                    </div>
                </form>
            </div>
        </div>
    </div>
</section>

```

6. Tampilan Halaman Data Obat

```
<?php
```

```

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

class Obat extends CI_Controller {

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

        if(empty($this->session->userdata('login'))){
            redirect ('auth');
        }

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

    }

    public function index()
    {
        $data['title'] = "Manajemen Data Obat";

        $data['obat'] = $this->m_obat->tampil_data()->result_array();

        $this->load->view('v_header', $data);
        $this->load->view('obat/v_data', $data);
        $this->load->view('v_footer');
    }

    function tambah(){
        $data['title'] = "Tambah Data Obat";

        $this->load->view('v_header', $data);
        $this->load->view('obat/v_data_tambah');
        $this->load->view('v_footer');
    }

    function insert(){
        $nama = $this->input->post('nama_obat');
        $dosis = $this->input->post('dosis');
        $pemakaian = $this->input->post('pemakaian');

        $data = array(
            'nama_obat' => $nama,
            'dosis' => $dosis,
            'pemakaian' => $pemakaian
        );

        $this->m_obat->insert_data($data);

        redirect('obat');
    }

    function edit($id){
        $data['title'] = "Edit Data Obat";
        $where = array('id_obat' => $id);
        $data['r'] = $this->m_obat->edit_data($where)->row_array();
    }
}

```



```

        $this->load->view('v_header', $data);
        $this->load->view('obat/v_data_edit', $data);
        $this->load->view('v_footer');
    }

    function update(){
        $id = $this->input->post('id_obat');
        $nama = $this->input->post('nama_obat');
        $dosis = $this->input->post('dosis');
        $pemakaian = $this->input->post('pemakaian');

        $data = array(
            'nama_obat' => $nama,
            'dosis' => $dosis,
            'pemakaian' => $pemakaian
        );

        $where = array('id_obat' => $id);
        $this->m_obat->update_data($data, $where);

        redirect('obat');
    }

    function hapus($id){
        $where = array('id_obat' => $id);
        $this->m_obat->hapus_data($where);

        redirect('obat');
    }
}
<?php

class M_obat extends CI_Model{

    function tampil_data(){
        return $this->db->get('obat');
    }

    function insert_data($data){
        return $this->db->insert('obat', $data);
    }

    function edit_data($where){
        return $this->db->get_where('obat', $where);
    }

    function update_data($data, $where){
        $this->db->where($where);
        $this->db->update('obat', $data);
    }

    function hapus_data($where){
        $this->db->where($where);
        $this->db->delete('obat');
    }
}

```

```

    }
}

<section class="konten mt-2">
    <div class="container-fluid">
        <div class="card border-primary">
            <div class="card-header bg-primary text-white">
                <?= $title; ?>

                <a href="<?= base_url('obat/tambah'); ?>"
class="btn btn-success btn-sm float-right">Tambah Data</a>
            </div>
            <div class="card-body">
                <div class="table-responsive">
                    <table class="table table-bordered table-striped">
                        <thead>
                            <tr>
                                <th>No.</th>
                                <th>Nama Obat</th>
                                <th>Dosis</th>
                                <th>Pemakaian</th>
                                <th>Aksi</th>
                            </tr>
                        </thead>
                        <tbody>
                            <?php $no=1; foreach($obat as $r){ ?>
                                <tr>
                                    <td class="text-center"><?=
$no; ?></td>
                                    <td><?= $r['nama_obat'];
?></td>
                                    <td><?= $r['dosis'];
?></td>
                                    <td><?= $r['pemakaian'];
?></td>
                                    <td>
                                        <a href="<?=
base_url().'obat/edit/'. $r['id_obat'];?>" class="btn btn-warning btn-
sm">Edit</a>
                                        <a href="<?=
base_url().'obat/hapus/'. $r['id_obat'];?>" class="btn btn-danger btn-
sm">Hapus</a>
                                    </td>
                                </tr>
                            <?php $no++; } ?>
                        </tbody>
                    </table>
                </div>
            </div>
        </div>
    </div>
</section>
<section class="konten mt-2">
    <div class="container-fluid">
        <div class="card border-primary">
            <div class="card-header bg-primary text-white">
                <?= $title; ?>

```

```

                <a href="<?= base_url('obat'); ?>" class="btn btn-
warning btn-sm float-right">Kembali</a>
            </div>
            <div class="card-body">
                <form method="post" action="<?= base_url('obat/update');
?>">
                    <input type="hidden" name="id_obat" value="<?=
$r['id_obat']; ?>">
                    <div class="form-group">
                        <label for="">Nama Obat</label>
                        <input type="text" name="nama_obat"
value="<?= $r['nama_obat']; ?>" class="form-control" required>
                    </div>
                    <div class="form-group">
                        <label for="">Dosis</label>
                        <input type="text" name="dosis" value="<?=
$r['dosis']; ?>" class="form-control" required>
                    </div>
                    <div class="form-group">
                        <label for="">Pemakaian</label>
                        <input type="text" name="pemakaian"
value="<?= $r['pemakaian']; ?>" class="form-control" required>
                    </div>
                    <div class="form-group">
                        <button type="submit" class="btn btn-primary
btn-sm">Update Data</button>
                    </div>
                </form>
            </div>
        </div>
    </section>
    <section class="konten mt-2">
        <div class="container-fluid">
            <div class="card border-primary">
                <div class="card-header bg-primary text-white">
                    <?= $title; ?>
                </div>
                <div class="card-body">
                    <form method="post" action="<?= base_url('obat/insert');
?>">
                        <div class="form-group">
                            <label for="">Nama Obat</label>
                            <input type="text" name="nama_obat"
class="form-control" required>
                        </div>
                        <div class="form-group">
                            <label for="">Dosis</label>
                            <input type="text" name="dosis" class="form-
control" required>

```

```

        </div>
        <div class="form-group">
            <label for="">Pemakaian</label>
            <input type="text" name="pemakaian"
class="form-control" required>
        </div>

        <div class="form-group">
            <button type="submit" class="btn btn-primary
btn-sm">Simpan Data</button>
        </div>
    </form>
</div>
</div>
</section>

```

7. Tampilan Halaman Kunjungan Berobat

```

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

class Kunjungan extends CI_Controller {

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

        if(empty($this->session->userdata('login'))){
            redirect ('auth');
        }

        $this->load->model('m_kunjungan');
        $this->load->model('m_pasien');
        $this->load->model('m_dokter');
        $this->load->model('m_obat');

    }

    public function index()
    {
        $data['title'] = "Data Kunjungan/Berobat";

        $data['kunjungan'] = $this->m_kunjungan->tampil_data()-
>result_array();

        $this->load->view('v_header', $data);
        $this->load->view('kunjungan/v_data', $data);
        $this->load->view('v_footer');
    }

    function tambah(){
        $data['title'] = "Kunjungan Baru";

        $data['pasien'] = $this->m_pasien->tampil_data()->result_array();
        $data['dokter'] = $this->m_dokter->tampil_data()->result_array();
    }
}

```

```

        $this->load->view('v_header', $data);
        $this->load->view('kunjungan/v_data_tambah', $data);
        $this->load->view('v_footer');
    }

    function insert(){
        $tgl = $this->input->post('tgl_berobat');
        $pasien = $this->input->post('pasien');
        $dokter = $this->input->post('dokter');

        $data = array(
            'tgl_berobat' => $tgl,
            'id_pasien' => $pasien,
            'id_dokter' => $dokter
        );

        $this->m_kunjungan->insert_data($data);

        redirect('kunjungan');
    }

    function edit($id){
        $data['title'] = "Edit Data Kunjungan/Berobat Pasien";
        $where = array('id_berobat' => $id);
        $data['edit'] = $this->m_kunjungan->edit_data($where)->row_array();

        $data['pasien'] = $this->m_pasien->tampil_data()->result_array();
        $data['dokter'] = $this->m_dokter->tampil_data()->result_array();

        $this->load->view('v_header', $data);
        $this->load->view('kunjungan/v_data_edit', $data);
        $this->load->view('v_footer');
    }

    function update(){
        $id = $this->input->post('id');
        $tgl = $this->input->post('tgl_berobat');
        $pasien = $this->input->post('pasien');
        $dokter = $this->input->post('dokter');

        $data = array(
            'tgl_berobat' => $tgl,
            'id_pasien' => $pasien,
            'id_dokter' => $dokter
        );

        $where = array('id_berobat' => $id);
        $this->m_kunjungan->update_data($data, $where);

        redirect('kunjungan');
    }

    function hapus($id){

```

```

        $where = array('id_berobat' => $id);
        $this->m_kunjungan->hapus_data($where);

        redirect('kunjungan');
    }

    // fungsi untuk rekam medis
    function rekam($id){
        $data['title'] = "Rekam Medis";

        //tampilkan detail rekam medis
        $data['d'] = $this->m_kunjungan->tampil_rm($id)->row_array();

        //untuk menampilkan riwayat kunjungan
        $q = $this->db->query("SELECT id_pasien FROM berobat WHERE
id_berobat='$id'")->row_array();
        $id_pasien = $q['id_pasien'];
        $data['riwayat'] = $this->m_kunjungan->tampil_riwayat($id_pasien)-
>result_array();

        //menampilkan data obat di combo
        $data['obat'] = $this->m_obat->tampil_data()->result_array();

        //untuk menampilkan resep obat
        $data['resep'] = $this->m_kunjungan->tampil_resep($id)-
>result_array();

        $this->load->view('v_header', $data);
        $this->load->view('kunjungan/v_rekam_medis', $data);
        $this->load->view('v_footer');
    }

    function insert_rm(){
        $id_berobat = $this->input->post('id');
        $keluhan = $this->input->post('keluhan');
        $diagnosa = $this->input->post('diagnosa');
        $terapi = $this->input->post('terapi');
        $dermato = $this->input->post('dermato');

        $data = array(
            'keluhan_pasien' => $keluhan,
            'hasil_diagnosa' => $diagnosa,
            'terapi' => $terapi,
            'dermato' => $dermato
        );

        $where = array('id_berobat'=>$id_berobat);

        $this->m_kunjungan->update_data($data, $where);

        redirect('kunjungan/rekam/'.$id_berobat);
    }

    function insert_resep(){
        $id_berobat = $this->input->post('id');

```

```

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

        $data = array(
            'id_berobat' => $id_berobat,
            'id_obat' => $obat
        );

        $this->m_kunjungan->insert_resep($data);

        redirect('kunjungan/rekam/'.$id_berobat);
    }

    function hapus_resep($id, $id_berobat){
        $where = array('id_resep'=>$id);
        $this->m_kunjungan->hapus_resep($where);

        redirect('kunjungan/rekam/'.$id_berobat);
    }
}
<?php

class M_kunjungan extends CI_Model{

    function tampil_data(){
        //return $this->db->get('berobat');

        $query = $this->db->query("SELECT berobat.*,
                                pasien.nama_pasien,
                                pasien.umur,
                                pasien.jenis_kelamin,
                                dokter.nama_dokter
                                FROM berobat
                                INNER JOIN pasien ON
berobat.id_pasien=pasien.id_pasien
                                INNER JOIN dokter ON
berobat.id_dokter=dokter.id_dokter");

        return $query;
    }

    function insert_data($data){
        return $this->db->insert('berobat', $data);
    }

    function edit_data($where){
        return $this->db->get_where('berobat', $where);
    }

    function update_data($data, $where){
        $this->db->where($where);
        $this->db->update('berobat', $data);
    }

    function hapus_data($where){

```

```

        $this->db->where($where);
        $this->db->delete('berobat');
    }

    /* Fungsi untuk rekam medis */
    function tampil_rm($id){
        $query = $this->db->query("SELECT berobat.*,
                                pasien.nama_pasien,
                                pasien.umur,
                                pasien.jenis_kelamin,
                                dokter.nama_dokter
                                FROM berobat
                                INNER JOIN pasien ON
berobat.id_pasien=pasien.id_pasien
                                INNER JOIN dokter ON
berobat.id_dokter=dokter.id_dokter
                                WHERE id_berobat='$id'");

        return $query;
    }

    function tampil_riwayat($pasien){

        $query = $this->db->query("SELECT berobat.*,
                                pasien.nama_pasien,
                                pasien.umur,
                                pasien.jenis_kelamin,
                                dokter.nama_dokter
                                FROM berobat
                                INNER JOIN pasien ON
berobat.id_pasien=pasien.id_pasien
                                INNER JOIN dokter ON
berobat.id_dokter=dokter.id_dokter
                                WHERE berobat.id_pasien='$pasien'");

        return $query;
    }

    function tampil_resep($id){

        $query = $this->db->query("SELECT resep_obat.*,
                                obat.nama_obat
                                FROM resep_obat
                                INNER JOIN obat ON
resep_obat.id_obat=obat.id_obat
                                WHERE resep_obat.id_berobat='$id'");

        return $query;
    }

    function insert_resep($data){
        return $this->db->insert('resep_obat', $data);
    }

```



```

function hapus_resep($where){
    $this->db->where($where);
    $this->db->delete('resep_obat');
}

} <section class="konten mt-2">
    <div class="container-fluid">
        <div class="card border-primary">
            <div class="card-header bg-primary text-white">
                <?= $title; ?>

                <a href="<?= base_url('kunjungan/tambah'); ?>"
class="btn btn-success btn-sm float-right">Kunjungan Baru</a>
            </div>
            <div class="card-body">
                <div class="table-responsive">
                    <table class="table table-bordered table-striped">
                        <thead>
                            <tr>
                                <th>No.</th>
                                <th>Tanggal</th>
                                <th>Nama Pasien</th>
                                <th>Umur</th>
                                <th>Dokter</th>
                                <th>Rekam Medis</th>
                                <th>Aksi</th>
                            </tr>
                        </thead>
                        <tbody>
                            <?php $no=1; foreach($kunjungan as $r){
?>
                                <tr>
                                    <td class="text-center"><?=
$no; ?></td>
                                    <td><?= $r['tgl_berobat'];
?></td>
                                    <td><?= $r['nama_pasien'];
?></td>
                                    <td><?= $r['umur']; ?></td>
                                    <td><?= $r['nama_dokter'];
?></td>
                                    <td>
                                        <a href="<?=
base_url(); ?>kunjungan/rekam/<?= $r['id_berobat']; ?>" class="btn btn-primary
btn-sm">Rekam</a>
                                    </td>
                                    <td>
                                        <a href="<?=
base_url().'kunjungan/edit/'. $r['id_berobat']; ?>" class="btn btn-warning btn-
sm">Edit</a>
                                    <a href="<?=
base_url().'kunjungan/hapus/'. $r['id_berobat']; ?>" class="btn btn-danger btn-
sm">Hapus</a>
                                    </td>
                                </tr>
                            </tbody>
                        </table>
                    </div>
                </div>
            </div>
        </div>
    </div>

```

```

        </tr>
        <?php $no++; } ?>
    </tbody>
</table>
</div>
</div>
</div>
</section>
<section class="konten mt-2">
    <div class="container-fluid">
        <div class="card border-primary">
            <div class="card-header bg-primary text-white">
                <?= $title; ?>

                <a href="<?= base_url('kunjungan'); ?>" class="btn
btn-warning btn-sm float-right">Kembali</a>
            </div>
            <div class="card-body">
                <form method="post" action="<?=
base_url('kunjungan/update'); ?>">
                    <input type="hidden" name="id" value="<?=
$edit['id_berobat']; ?>">
                    <div class="form-group">
                        <label for="">Tanggal Berobat</label>
                        <input type="date" name="tgl_berobat"
value="<?= $edit['tgl_berobat']; ?>" class="form-control" required>
                    </div>
                    <div class="form-group">
                        <label for="">Pasien</label>
                        <select name="pasien" id="" class="form-
control" required>

                            <?php
                            foreach($pasien as $r){

                                if($r['id_pasien']==$edit['id_pasien']){
                                    $aktif = "selected";
                                }else{
                                    $aktif = "";
                                }
                                ?>
                                <option value="<?=
$r['id_pasien']; ?>"<?= $aktif; ?>><?= $r['nama_pasien']; ?></option>
                                <?php } ?>
                            </select>
                        </div>
                        <div class="form-group">
                            <label for="">Dokter</label>
                            <select name="dokter" id="" class="form-
control" required>

                                <option value="">- Pilih Dokter -
</option>

                                <?php
                                foreach($dokter as $r){

                                    if($r['id_dokter']==$edit['id_dokter']){

```

```

$aktif = "selected";
}else{
$aktif = "";
}
?>
<option value="<?=
$r['id_dokter'];?>"<?= $aktif; ?>><?= $r['nama_dokter'];?></option>
<?php } ?>
</select>
</div>

<div class="form-group">
<button type="submit" class="btn btn-primary
btn-sm">Update Data</button>
</div>
</form>
</div>
</div>
</section>
<section class="konten mt-2">
<div class="container-fluid">
<div class="card border-primary">
<div class="card-header bg-primary text-white">
<?= $title; ?>

<a href="<?= base_url('kunjungan'); ?>" class="btn
btn-warning btn-sm float-right">Kembali</a>
</div>
<div class="card-body">
<form method="post" action="<?=
base_url('kunjungan/insert'); ?>">
<div class="form-group">
<label for="">Tanggal Berobat</label>
<input type="date" name="tgl_berobat"
class="form-control" required>
</div>
<div class="form-group">
<label for="">Pasien</label>
<select name="pasien" id="" class="form-
control" required>
<option value="">- Pilih Pasien -
</option>
<?php foreach($pasien as $r){ ?>
<option value="<?=
$r['id_pasien'];?>"<?= $r['nama_pasien'];?></option>
<?php } ?>
</select>
</div>
<div class="form-group">
<label for="">Dokter</label>
<select name="dokter" id="" class="form-
control" required>
<option value="">- Pilih Dokter -
</option>

```

```

                <?php foreach($dokter as $r){ ?>
                <option value="<?=
$r['id_dokter'];?>"><?= $r['nama_dokter'];?></option>
                <?php } ?>
            </select>
        </div>

        <div class="form-group">
            <button type="submit" class="btn btn-primary
btn-sm">Simpan Data</button>
        </div>
    </form>
</div>
</div>
</div>
</section>

```

8. Tampilan Halaman Rekam Medis

```

<section class="konten mt-2">
    <div class="container-fluid">
        <div class="row">

            <div class="col-md-6">

                <div class="card border-primary">
                    <div class="card-header bg-primary text-
white">

                        Biodata Pasien
                    </div>
                    <div class="card-body">
                        <table class="table table-sm">
                            <tr>
                                <th>Nama Pasien</th>
                                <td>:</td>
                                <td><?= $d['nama_pasien'];
?></td>

                            </tr>
                            <tr>
                                <th>Jenis Kelamin</th>
                                <td>:</td>
                                <td><?=
$d['jenis_kelamin']; ?></td>

                            </tr>
                            <tr>
                                <th>Umur</th>
                                <td>:</td>
                                <td><?= $d['umur']; ?></td>

                            </tr>
                        </table>
                    </div>
                </div>

                <div class="card border-primary">

```

```

white">
        <div class="card-header bg-primary text-
            Riwayat Berobat
        </div>
        <div class="card-body">
            <table class="table table-sm table-
bordered table-striped">
                <thead>
                    <tr>
                        <th>No.</th>
                        <th>Tgl. Berobat</th>
                        <th>Keluhan</th>
                        <th>Diagnosa</th>
                        <th>Terapi</th>
                        <th>Dermato Venereo
Logis</th>
                    </tr>
                </thead>
                <tbody>
                    <?php $no=1; foreach($riwayat as
                    $r){ ?>
                        <tr>
                            <td><?= $no; ?></td>
                            <td><?=
                                $r['tgl_berobat']; ?></td>
                                $r['keluhan_pasien']; ?></td>
                                $r['hasil_diagnosa']; ?></td>
                                ?></td>
                                <td><?= $r['terapi'];
                                <td><?=
                                    </td>
                                </td>
                                </tr>
                                <?php $no++; } ?>
                                </tbody>
                                </table>
                                </div>
                                </div>
                                </div>
                                <div class="col-md-6">
                                    <div class="card border-primary">
                                        <div class="card-header bg-primary text-
white">
                                            Catatan (Rekam Medis)
                                            <a href="<?= base_url('kunjungan'); ?>"
class="btn btn-warning btn-sm float-right">Kembali</a>
                                        </div>
                                        <div class="card-body">

```

```

base_url();?>kunjungan/insert_rm">
value="<?=$d['id_berobat']; ?>">
for="">Keluhan</label>
class="form-control" required><?=$d['keluhan_pasien']; ?></textarea>
for="">Diagnosa</label>
class="form-control" required><?=$d['hasil_diagnosa']; ?></textarea>
for="">Terapi</label>
class="form-control" required><?=$d['terapi']; ?></textarea>
Venereo Logis</label>
class="form-control" required><?=$d['dermato']; ?></textarea>
<button type="submit" class="btn
btn-success btn-sm"> Simpan Data</button>
</form>
</div>
</div>
<div class="card border-primary">
  <div class="card-header bg-primary text-
white">
    Resep Obat
  </div>
  <div class="card-body">
    <form method="post" action="<?=$
base_url('kunjungan/insert_resep'); ?>">
      <input type="hidden" name="id"
value="<?=$d['id_berobat']; ?>">
      <div class="row">
        <div class="col-md-8">
          <div class="form-group">
            <select name="obat" id=""
class="form-control"><?php foreach($obat as $r){ ?>
              <option
value="<?=$r['id_obat'];?>"><?=$r['nama_obat'];?></option>
              <?php } ?>
            </select>
          </div>

```

```

        </div>

        <div class="col-md-4">
            <button type="submit" class="btn
btn-success">+</button>

        </div>
    </div>

    </form>

    <hr>
    <table class="table table-striped
table-sm">
        <thead>
            <tr>
                <th>No.</th>
                <th>Nama Obat</th>
                <th>#</th>
            </tr>
        </thead>
        <tbody>
            <?php $no=1; foreach($resep
as $r){ ?>
                <tr>
                    <td><?= $no;
                    ?></td>
                    <td><?=
                    $r['nama_obat']; ?></td>
                    <td>
                        <a
href="<?=
base_url(). 'kunjungan/hapus_resep/'. $r['id_resep']. '/'. $r['id_berobat']; ?>"
class="text-danger">x</a>
                    </td>
                </tr>
            <?php $no++; } ?>
        </tbody>
    </table>
    </div>
</div>

</div>

</div>
</section>

```

9. Tampilan Halaman Laporan Dokter

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title><?= $title; ?></title>

```

```

    <link rel="stylesheet" href="<?= base_url();
    ?>assets/css/bootstrap.min.css">

    <style>
        .table-bordered th,
        .table-bordered thead th,
        .table-bordered td{
            border: 1px solid #000;
        }
    </style>

</head>
<body>
    <div class="container">
        <h3 class="mb-0">KLINIK DR.WIRDA</h3>
        <small>-----DNA-----</small>
        <hr>
        <h4 class="text-center">LAPORAN DATA DOKTER</h4>

        <table class="table table-bordered table-sm">
            <tr>
                <th>No.</th>
                <th>Nama Dokter</th>
            </tr>
            <?php $no=1; foreach($dokter as $r){ ?>
                <tr>
                    <td class="text-center"><?= $no; ?></td>
                    <td><?= $r['nama_dokter']; ?></td>
                </tr>
                <?php $no++; } ?>
            </table>
            <br>
            <table width="100%">
                <tr>
                    <td></td>
                    <td width="250px">
                        <p>
                            Jakarta, <?= date('d-m-Y'); ?>
                            <br>
                            Administrator,
                            <br><br><br><br>
                            <br>_____</b>
                        </p>
                    </td>
                </tr>
            </table>
        </div>
    </body>
</html>
<?php
defined('BASEPATH') OR exit('No direct script access allowed');

class Laporan extends CI_Controller {

```



```

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

    if(empty($this->session->userdata('login'))){
        redirect ('auth');
    }

    $this->load->model('m_dokter');
    $this->load->model('m_pasien');
    $this->load->model('m_kunjungan');

}

public function index()
{
    redirect('dashboard');
}

function data_dokter(){
    $data['title'] = "Laporan Data Dokter";

    $data['dokter'] = $this->m_dokter->tampil_data()->result_array();

    $this->load->view('laporan/v_lap_dokter', $data);

}

function data_pasien(){
    $data['title'] = "Laporan Data Pasien";

    $data['pasien'] = $this->m_pasien->tampil_data()->result_array();

    $this->load->view('laporan/v_lap_pasien', $data);

}

function data_kunjungan(){
    $data['title'] = "Laporan Data Kunjungan";

    $data['kunjungan'] = $this->m_kunjungan->tampil_data()-
>result_array();

    $this->load->view('laporan/v_lap_kunjungan', $data);

}

}

```

10. Halaman Laporan Pasien

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

```

```

<title><?= $title; ?></title>

<link rel="stylesheet" href="<?= base_url();
?>assets/css/bootstrap.min.css">

<style>
    .table-bordered th,
    .table-bordered thead th,
    .table-bordered td{
        border: 1px solid #000;
    }
</style>

</head>
<body>
    <div class="container">
        <h3 class="mb-0">KLINIK DR.WIRDA</h3>
        <small>-----DNA-----</small>
        <hr>
        <h4 class="text-center">LAPORAN DATA PASIEN</h4>

        <table class="table table-bordered table-sm">
            <tr>
                <th>No.</th>
                <th>Nama Pasien</th>
                <th>L/P</th>
                <th>Umur</th>
                <th>Alamat</th>
                <th>Telpon</th>
            </tr>
            <?php $no=1; foreach($pasien as $r){ ?>
                <tr>
                    <td class="text-center"><?= $no; ?></td>
                    <td><?= $r['nama_pasien']; ?></td>
                    <td><?= $r['jenis_kelamin']; ?></td>
                    <td><?= $r['umur']; ?></td>
                    <td><?= $r['alamat']; ?></td>
                    <td><?= $r['telpon']; ?></td>
                </tr>
                <?php $no++; } ?>
            </table>
            <br>
            <table width="100%">
                <tr>
                    <td></td>
                    <td width="250px">
                        <p>
                            Jakarta, <?= date('d-m-Y'); ?>
                            <br>
                            Administrator,
                            <br><br><br><br>
                            <br>_____</b>
                        </p>
                    </td>
                </tr>
            </table>
        </div>
    </body>
</html>

```

```

        </table>
    </div>
</body>
</html>
<?php
defined('BASEPATH') OR exit('No direct script access allowed');

class Laporan extends CI_Controller {

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

        if(empty($this->session->userdata('login'))){
            redirect ('auth');
        }

        $this->load->model('m_dokter');
        $this->load->model('m_pasien');
        $this->load->model('m_kunjungan');

    }

    public function index()
    {
        redirect('dashboard');
    }

    function data_dokter(){
        $data['title'] = "Laporan Data Dokter";

        $data['dokter'] = $this->m_dokter->tampil_data()->result_array();

        $this->load->view('laporan/v_lap_dokter', $data);

    }

    function data_pasien(){
        $data['title'] = "Laporan Data Pasien";

        $data['pasien'] = $this->m_pasien->tampil_data()->result_array();

        $this->load->view('laporan/v_lap_pasien', $data);

    }

    function data_kunjungan(){
        $data['title'] = "Laporan Data Kunjungan";

        $data['kunjungan'] = $this->m_kunjungan->tampil_data()-
>result_array();

        $this->load->view('laporan/v_lap_kunjungan', $data);

    }
}

```

```
}
```

11. Halaman Laporan Kunjungan

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title><?= $title; ?></title>

  <link rel="stylesheet" href="<?= base_url();
?>assets/css/bootstrap.min.css">

  <style>
    .table-bordered th,
    .table-bordered thead th,
    .table-bordered td{
      border: 1px solid #000;
    }
  </style>
</head>
<body>
  <div class="container">
    <h3 class="mb-0">KLINIK DR.WIRDA</h3>
    <small>-----DNA-----</small>
    <hr>
    <h4 class="text-center">LAPORAN DATA KUNJUNGAN</h4>

    <table class="table table-bordered table-sm">
      <tr>
        <th>No.</th>
        <th>Tgl Kunjungan</th>
        <th>Nama Pasien</th>
        <th>L/P</th>
        <th>Umur</th>
        <th>Keluhan</th>
        <th>Diagnosa</th>
        <th>Terapi</th>
        <th>Dermato Venereo Logis</th>
      </tr>
      <?php $no=1; foreach($kunjungan as $r){ ?>
        <tr>
          <td class="text-center"><?= $no; ?></td>
          <td><?= $r['tgl_berobat']; ?></td>
          <td><?= $r['nama_pasien']; ?></td>
          <td><?= $r['jenis_kelamin']; ?></td>
          <td><?= $r['umur']; ?></td>
          <td><?= $r['keluhan_pasien']; ?></td>
          <td><?= $r['hasil_diagnosa']; ?></td>
          <td><?= $r['terapi']; ?></td>
          <td><?= $r['dermato']; ?></td>
        </tr>
      <?php $no++; } ?>
    </table>
  </div>
</body>
</html>
```

```

        </table>
        <br>
        <table width="100%">
            <tr>
                <td></td>
                <td width="250px">
                    <p>
                        Jakarta, <?= date('d-m-Y'); ?>
                        <br>
                        Administrator,
                        <br><br><br><br>
                        <br>_____</b>
                    </p>
                </td>
            </tr>
        </table>
    </div>
</body>
</html>
<?php
defined('BASEPATH') OR exit('No direct script access allowed');

class Laporan extends CI_Controller {

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

        if(empty($this->session->userdata('login'))){
            redirect ('auth');
        }

        $this->load->model('m_dokter');
        $this->load->model('m_pasien');
        $this->load->model('m_kunjungan');

    }

    public function index()
    {
        redirect('dashboard');
    }

    function data_dokter(){
        $data['title'] = "Laporan Data Dokter";

        $data['dokter'] = $this->m_dokter->tampil_data()->result_array();

        $this->load->view('laporan/v_lap_dokter', $data);

    }

    function data_pasien(){
        $data['title'] = "Laporan Data Pasien";

        $data['pasien'] = $this->m_pasien->tampil_data()->result_array();
    }
}

```

```
        $this->load->view('laporan/v_lap_pasien', $data);

    }

    function data_kunjungan(){
        $data['title'] = "Laporan Data Kunjungan";

        $data['kunjungan'] = $this->m_kunjungan->tampil_data()-
>result_array();

        $this->load->view('laporan/v_lap_kunjungan', $data);

    }
}
```

III. Tim Pembuat Aplikasi dan Penyusun Buku

Penanggung Jawab Aplikasi : Aldhi Rizky Septian

Anggota Tim :

1. Nunung Parwati
2. Dipolisya Rafei'i

IV. Penutup

Demikian yang dapat kami paparkan mengenai materi buku panduan penggunaan yang menjadi pokok bahasan dalam buku ini, jika ada yang ingin ditanyakan atau memerlukan aplikasi ini silakan menghubungi melalui email aldhirizky88@gmail.com

Penyusun banyak berharap buku ini selain berguna setelah di berikan **HAKI**, penyusun sangat berharap dapat memberikan kritik dan saran yang membangun demi kesempurnan buku dikesempatan-kesempatan berikut nya. Semoga buku ini berguna bagi penyusunan khusus nya KLINIK DR.WIRDA A,R.,Sp. K.K. sebagai mitra kami yang telah mempercayakan kami untuk membuat aplikasi ini berjalan sesuai rencana.