BKWD 04 BIMBINGAN KARIR



Oleh:

Nama : Naufal Radityatama Umar

NIM : A11.2020.12651

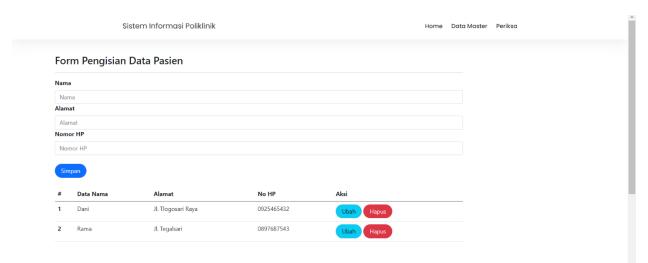
FAKULTAS ILMU KOMPUTER UNIVERSITAS DIAN NUSWANTORO SEMARANG 2023

POLIKLINIK

Sistem Informasi Poliklinik Home Data Master Periksa

Dalam studi kasus poliklinik mahasiswa dapat membuat web sederhana mengenai poliklinik dengan beberapa halaman, diantaranya adalah home, data master (berisi data dokter dan pasien), dan periksa. Pada web tersebut dilengkapi dengan navbar untuk berpindah dari setiap halaman. Pada setiap halaman dapat melakukan CRUD (Create Read Update Delete) sesuai dengan tabel dan kebutuhan halaman tersebut dalam database.

Pasien



```
</thead>
 <?php
 $result = mysqli query(
    $koneksi, "SELECT * FROM pasien ORDER BY datanama"
    );
  no = 1;
  foreach ($result as $data){
      <?php echo $no++ ?>
      <?php echo htmlspecialchars($data['datanama']) ?>
      <?php echo htmlspecialchars($data['alamat']) ?>
      <?php echo htmlspecialchars($data['no hp']) ?>
      <a class="btn btn-info rounded-pill px-3"
        href="pasien.php?id=<?php echo $data['id'] ?>">Ubah
        <a class="btn btn-danger rounded-pill px-3"
        href="pasien.php?id=<?php echo $data['id'] ?>&aksi=hapus">Hapus
      <?php
```

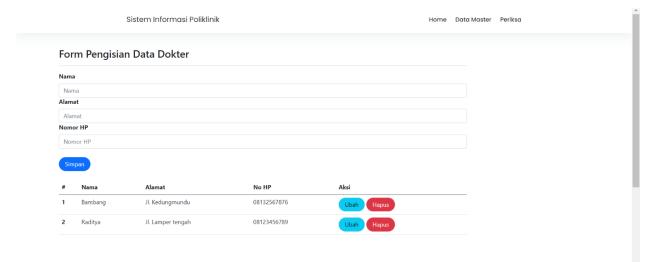
Pada bagian ini terdiri dari coding bagian thread atau baris judul dan body berisi isi tabel sesuai dengan isi judul atau head.

```
<link rel="stylesheet" href="assets/css/bootstrap.css">
  <link rel='stylesheet' href='styleku.css'>
  link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
  rel="stylesheet"
  integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
  crossorigin="anonymous">
  <title>Form Pengisian Data Pasien</title> <!--Judul Halaman-->
</head>
<body>
<div class="container">
  Form Pengisian Data Pasien
</h3>
<hr>>
<form class="form" method="POST" action="" name="myForm" onsubmit="return(validate());">
  <?php
  $datanama = ":
  $alamat =";
  no hp = ";
  if (isset($ GET['id'])) {
    $ambil = mysqli_query($koneksi,
    "SELECT * FROM pasien
    WHERE id="" . $ GET['id'] . """);
    while ($row = mysqli fetch array($ambil)) {
       $datanama = $row['datanama'];
      $alamat = $row['alamat'];
       no hp = row[no hp'];
    <input type="hidden" name="id" value="<?php echo</pre>
    $ GET['id'] ?>">
  <?php
  <div class="col">
   <label for="inputNama" class="form-label fw-bold">
```

```
Nama
    </label>
    <input type="text" class="form-control" name="datanama" id="inputNama" placeholder="Nama"</pre>
value="<?php echo $datanama ?>">
    <div class="col">
       <label for="inputAlamat" class="form-label fw-bold">
         Alamat
       </label>
       <input type="text" class="form-control" name="alamat" id="inputAlamat" placeholder="Alamat"</pre>
value="<?php echo $alamat ?>">
    <div class="col">
       <label for="inputNoHp" class="form-label fw-bold">
         Nomor HP
       </label>
      <input type="text" class="form-control" name="no hp" id="inputNoHp" placeholder="Nomor HP"</pre>
value="<?php echo $no hp ?>">
    <br>
    <div class="col">
       <button type="submit" class="btn btn-primary rounded-pill px-3" name="simpan">Simpan/button>
```

Pada bagian ini terdiri dari bootsrap offline dan online serta pengisian judul halaman. Form input data serta kode php untuk menghubungkan form dengan database.

Dokter



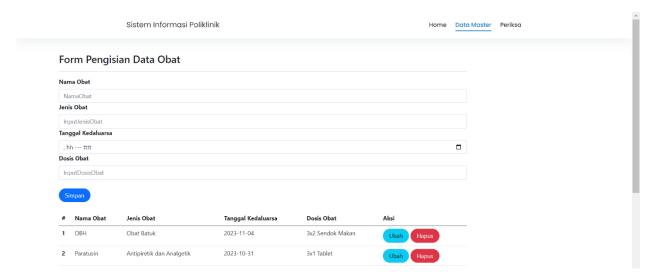
```
<?php
include_once("koneksi.php");
?>
<!DOCTYPE html>
<html Lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width,</pre>
    initial-scale=1.0">
    <link rel="stylesheet" href="assets/css/bootstrap.css">
    <link rel='stylesheet' href='styleku.css'>
    k
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet"
    integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
    crossorigin="anonymous">
    <title>Form Pengisian Data Dokter</title> <!--Judul Halaman-->
</head>
<body>
```

```
<div class="container">
<h3>
    Form Pengisian Data Dokter
</h3>
<hr>>
<form class="form" method="POST" action="" name="myForm"</pre>
onsubmit="return(validate());">
    <?php
    $nama = '';
    $alamat ='';
    $no hp = '';
    if (isset($_GET['id'])) {
        $ambil = mysqli_query($koneksi,
        "SELECT * FROM dokter
        WHERE id='" . $_GET['id'] . "<u>'</u>");
        while ($row = mysqli fetch array($ambil)) {
            $nama = $row['nama'];
            $alamat = $row['alamat'];
            $no_hp = $row['no_hp'];
        <input type="hidden" name="id" value="<?php echo</pre>
        $ GET['id'] ?>">
    <?php
    }
    ?>
    <div class="col">
        <label for="inputNama" class="form-label fw-bold">
            Nama
        </label>
        <input type="text" class="form-control" name="nama" id="inputNama"</pre>
placeholder="Nama" value="<?php echo $nama ?>">
    </div>
        <div class="col">
            <label for="inputAlamat" class="form-label fw-bold">
                Alamat
            </label>
            <input type="text" class="form-control" name="alamat"</pre>
id="inputAlamat" placeholder="Alamat" value="<?php echo $alamat ?>">
        </div>
        <div class="col">
            <label for="inputNoHp" class="form-label fw-bold">
```

```
Nomor HP
         </label>
         <input type="text" class="form-control" name="no_hp" id="inputNoHp"</pre>
placeholder="Nomor HP" value="<?php echo $no hp ?>">
      </div>
      <br>
      <div class="col">
         <button type="submit" class="btn btn-primary rounded-pill px-3"</pre>
name="simpan">Simpan/button>
      </div>
</br>
</form>
<thead>
      #
         Nama
         Alamat
         No HP
         Aksi
      </thead>
      <?php
      $result = mysqli query(
         $koneksi,"SELECT * FROM dokter ORDER BY nama"
         );
      no = 1;
      foreach ($result as $data){
      ?>
         <?php echo $no++ ?>
             <?php echo htmlspecialchars($data['nama']) ?>
             <?php echo htmlspecialchars($data['alamat']) ?>
             <?php echo htmlspecialchars($data['no_hp']) ?>
             <a class="btn btn-info rounded-pill px-3"</pre>
                href="dokter.php?id=<?php echo $data['id'] ?>">Ubah
                </a>
                <a class="btn btn-danger rounded-pill px-3"</pre>
```

```
href="dokter.php?id=<?php echo $data['id']</pre>
?>&aksi=hapus">Hapus
                    </a>
                <?php
        }
        ?>
    <?php
if (isset($_POST['simpan'])) {
    if (isset($_POST['id'])) {
        $ubah = mysqli query($koneksi, "UPDATE dokter SET
                                       nama = '" . $_POST['nama'] . "',
                                       alamat = '" . $_POST['alamat'] . "',
                                       no_hp = '" . $_POST['no_hp'] . "'
                                       WHERE
                                       id = '" . $_POST['id'] . "'");
    } else {
        $tambah = mysqli_query($koneksi, "INSERT INTO dokter
(`nama`,`alamat`,`no_hp`)
                                       VALUES (
                                           '" . $_POST['nama'] . "',
                                           '" . $_POST['alamat'] . "',
                                           '" . $ POST['no hp'] . "'
                                           )");
    }
    echo "<script>
            document.location='dokter.php';
            </script>";
if (isset($_GET['aksi'])) {
   if ($_GET['aksi'] == 'hapus') {
        $hapus = mysqli_query($koneksi, "DELETE FROM dokter WHERE id = '" .
$_GET['id'] . "'");
    } else if ($_GET['aksi'] == 'ubah_status') {
        $ubah_status = mysqli_query($koneksi, "UPDATE dokter SET
                                       status = '" . $_GET['status'] . "'
                                       WHERE
                                       id = '" . $_GET['id'] . "'");
    }
```

• Obat



```
<?php
include_once("koneksi.php");
?>
<!DOCTYPE html>
<html Lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width,</pre>
    initial-scale=1.0">
    <link rel="stylesheet" href="assets/css/bootstrap.css">
    <link rel='stylesheet' href='styleku.css'>
    k
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet"
    integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
    crossorigin="anonymous">
    <title>Form Pengisian Data Obat</title> <!--Judul Halaman-->
```

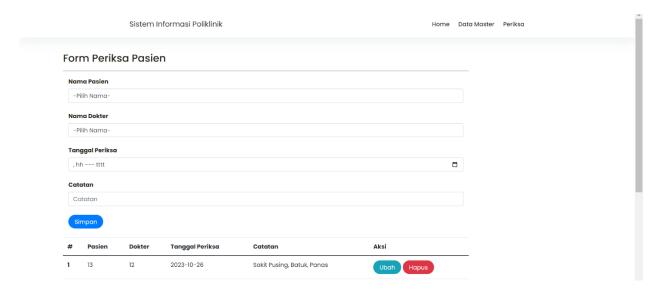
```
</head>
<body>
<div class="container">
    Form Pengisian Data Obat
</h3>
<hr>>
<form class="form" method="POST" action="" name="myForm"</pre>
onsubmit="return(validate());">
    <?php
    $nama obat = '';
    $jenis obat ='';
    $tanggal kedaluarsa = '';
    $dosis obat = '';
    if (isset($_GET['id'])) {
        $ambil = mysqli query($koneksi,
        "SELECT * FROM obat
        WHERE id='" . $ GET['id'] . "'");
        while ($row = mysqli_fetch_array($ambil)) {
            $nama_obat = $row['nama_obat'];
            $jenis obat = $row['jenis obat'];
            $tanggal_kedaluarsa = $row['tanggal_kedaluarsa'];
            $dosis obat = $row['dosis obat'];
       }
    ?>
        <input type="hidden" name="id" value="<?php echo</pre>
        $ GET['id'] ?>">
    <?php
    ?>
    <div class="col">
        <label for="inputNamaObat" class="form-label fw-bold">
            Nama Obat
        </label>
        <input type="text" class="form-control" name="nama obat"</pre>
id="inputNamaObat" placeholder="NamaObat" value="<?php echo $nama_obat ?>">
    </div>
        <div class="col">
            <label for="inputJenisObat" class="form-label fw-bold">
                Jenis Obat
            </label>
```

```
<input type="text" class="form-control" name="jenis obat"</pre>
id="inputJenisObat" placeholder="InputJenisObat" value="<?php echo $jenis_obat</pre>
?>">
      </div>
       <div class="col">
          <label for="inputTanggalKedaluarsa" class="form-label fw-bold">
              Tanggal Kedaluarsa
          </label>
          <input type="date" class="form-control" name="tanggal kedaluarsa"</pre>
id="inputTanggalKedaluarsa" placeholder="InputTanggalKedaluarsa" value="<?php</pre>
echo $tanggal kedaluarsa ?>">
      </div>
       <div class="col">
          <label for="inputDosisObat" class="form-label fw-bold">
             Dosis Obat
          </label>
          <input type="text" class="form-control" name="dosis obat"</pre>
id="inputDosisObat" placeholder="InputDosisObat" value="<?php echo $dosis_obat</pre>
?>">
      </div>
       <br>
       <div class="col">
          <button type="submit" class="btn btn-primary rounded-pill px-3"</pre>
name="simpan">Simpan
       </div>
</br>
</form>
<thead>
      #
          Nama Obat
          Jenis Obat
          Tanggal Kedaluarsa
          Dosis Obat
          Aksi
      </thead>
```

```
$result = mysqli query(
           $koneksi,"SELECT * FROM obat ORDER BY nama_obat"
           );
       no = 1;
       foreach ($result as $data){
       ?>
           <?php echo $no++ ?>
               <?php echo htmlspecialchars($data['nama obat']) ?>
               <?php echo htmlspecialchars($data['jenis_obat']) ?>
               <?php echo htmlspecialchars($data['tanggal_kedaluarsa'])
?>
               <?php echo htmlspecialchars($data['dosis obat']) ?>
               <a class="btn btn-info rounded-pill px-3"</pre>
                  href="obat.php?id=<?php echo $data['id'] ?>">Ubah
                   <a class="btn btn-danger rounded-pill px-3"</pre>
                  href="obat.php?id=<?php echo $data['id'] ?>&aksi=hapus">Hapus
               <?php
       }
       ?>
   <?php
if (isset($_POST['simpan'])) {
   if (isset($ POST['id'])) {
       $ubah = mysqli_query($koneksi, "UPDATE obat SET
                                     nama_obat = '" . $_POST['nama_obat'] .
                                     jenis obat = '" . $ POST['jenis obat'] .
                                     tanggal kedaluarsa = '" .
$_POST['tanggal_kedaluarsa'] . "',
                                     dosis_obat = '" . $_POST['dosis_obat'] .
...
                                     WHERE
                                     id = '" . $ POST['id'] . "'");
    } else {
       $tambah = mysqli_query($koneksi, "INSERT INTO obat
(`nama_obat`,`jenis_obat`,`tanggal_kedaluarsa`,`dosis_obat`)
                                     VALUES (
```

```
'" . $_POST['nama_obat'] . "',
                                             '" . $_POST['jenis_obat'] . "',
                                             '" . $_POST['tanggal_kedaluarsa'] .
                                             '" . $_POST['dosis_obat'] . "'
                                             )");
    echo "<script>
            document.location='obat.php';
            </script>";
if (isset($_GET['aksi'])) {
    if ($_GET['aksi'] == 'hapus') {
        $hapus = mysqli_query($koneksi, "DELETE FROM obat WHERE id = '" .
$_GET['id'] . "'");
    } else if ($_GET['aksi'] == 'ubah_status') {
        $ubah_status = mysqli_query($koneksi, "UPDATE obat SET
                                        status = '" . $_GET['status'] . "'
                                        WHERE
                                        id = '" . $_GET['id'] . "'");
    }
    echo "<script>
            document.location='obat.php';
            </script>";
</body>
</html>
```

• Periksa:



```
integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
    crossorigin="anonymous">
    <title>Form Periksa Pasien</title> <!--Judul Halaman-->
</head>
<head>
  <meta charset="UTF-8">
    <title>Sistem Informasi Poliklinik</title>
    <link rel='stylesheet' href='https://cdnjs.cloudflare.com/ajax/libs/twitter-</pre>
bootstrap/4.1.3/css/bootstrap.min.css'>
    <link rel='stylesheet' href='styleku.css'>
</head>
<div class="container">
<h3>
    Form Periksa Pasien
</h3>
<hr>>
<form class="form" method="POST" action="" name="myForm"</pre>
onsubmit="return(validate());">
    <?php
    $id pasien = '';
    $id dokter ='';
    $tgl periksa = '';
    $catatan = '';
    if (isset($_GET['id'])) {
        $ambil = mysqli_query($koneksi,
        "SELECT * FROM periksa
        WHERE id='" . $_GET['id'] . "'");
        while ($row = mysqli fetch array($ambil)) {
            $id_pasien = $row['id_pasien'];
            $id dokter = $row['id dokter'];
            $tgl_periksa = $row['tgl_periksa'];
            $catatan = $row['catatan'];
        }
    ?>
        <input type="hidden" name="id" value="<?php echo</pre>
        $_GET['id'] ?>">
    <?php
```

```
<div class="col">
    <label class="fw-bold">
                Nama Pasien
            </label>
    <select class="form-control" name="id_pasien" id="datanama"</pre>
onchange="changeValue(this.value)">
        <option value="0">-Pilih Nama-</option>
        <?php
        include 'koneksi.php';
        $result = $koneksi->query("select * from pasien");
        $jsArray = "var dtPasien = new Array();\n";
        while ($row = mysqli_fetch_array($result)) {
          echo '<option value="' . $row['id'] . '">' . $row['datanama'] .
'</option>';
          $jsArray .= "dtPasien['" . $row['datanama'] . "'] = {
            datanama:'".addslashes($row['datanama'])."'};\n";
    }
        ?>
      </select>
    </div>
    <br>
    <div class="col">
    <label class="fw-bold">
                Nama Dokter
            </label>
    <select class="form-control" name="id_dokter" id="nama"</pre>
onchange="changeValue(this.value)">
        <option value="0">-Pilih Nama-</option>
        <?php
        include 'koneksi.php';
        $result = $koneksi->query("select * from dokter");
        $jsArray = "var dtDokter = new Array();\n";
        while ($row = mysqli_fetch_array($result)) {
          echo '<option value="' . $row['id'] . '">' . $row['nama'] .
 </option>';
```

```
$jsArray .= "dtPasien['" . $row['nama'] . "'] = {
          nama:'".addslashes($row['nama'])."'};\n";
   }
      ?>
     </select>
   </div>
   <br>
      <div class="col">
          <label for="inputTglPeriksa" class="form-label fw-bold">
             Tanggal Periksa
          </label>
          <input type="date" class="form-control" name="tgl periksa"</pre>
id="inputTanggal" placeholder="TanggalPeriksa" value="<?php echo $tgl_periksa</pre>
?>">
      </div>
   <br>
      <div class="col">
          <label for="inputCatatan" class="form-label fw-bold">
             Catatan
          </label>
          <input type="text" class="form-control" name="catatan"</pre>
id="inputCatatan" placeholder="Catatan" value="<?php echo $catatan ?>">
      </div>
      <br>
      <div class="col">
          <button type="submit" class="btn btn-primary rounded-pill px-3"</pre>
name="simpan">Simpan
      </div>
</br>
</form>
<thead>
      #
          Pasien
          Dokter
          Tanggal Periksa
          Catatan
          Aksi
      </thead>
```

```
<?php
       $result = mysqli query(
           $koneksi,"SELECT * FROM periksa ORDER BY id_pasien"
           );
       no = 1;
       foreach ($result as $data){
       ?>
           <?php echo $no++ ?>
               <?php echo htmlspecialchars($data['id pasien']) ?>
               <?php echo htmlspecialchars($data['id_dokter']) ?>
               <?php echo htmlspecialchars($data['tgl periksa']) ?>
               <?php echo htmlspecialchars($data['catatan']) ?>
               <a class="btn btn-info rounded-pill px-3"</pre>
                  href="periksa.php?id=<?php echo $data['id'] ?>">Ubah
                  </a>
                  <a class="btn btn-danger rounded-pill px-3"</pre>
                  href="periksa.php?id=<?php echo $data['id']</pre>
?>&aksi=hapus">Hapus
                  </a>
               <?php
       ?>
   <?php
if (isset($_POST['simpan'])) {
   if (isset($_POST['id'])) {
       $ubah = mysqli query($koneksi, "UPDATE periksa SET
                                     id_pasien = '" . $_POST['id_pasien'] .
                                     id_dokter = '" . $_POST['id_dokter'] .
                                     tgl_periksa = '" . $_POST['tgl_periksa']
                                     catatan = '" . $_POST['catatan'] . "'
                                     WHERE
                                     id = '" . $ POST['id'] . "'");
    } else +
```

```
$tambah = mysqli_query($koneksi, "INSERT INTO periksa
(id_pasien,id_dokter,tgl_periksa,catatan)
                                       VALUES (
                                           '" . $_POST['id_pasien'] . "',
                                           '" . $_POST['id_dokter'] . "',
                                           '" . $ POST['catatan'] . "'
                                           )");
    }
   echo "<script>
            document.location='periksa.php';
           </script>";
if (isset($_GET['aksi'])) {
   if ($_GET['aksi'] == 'hapus') {
        $hapus = mysqli_query($koneksi, "DELETE FROM periksa WHERE id = '" .
$_GET['id'] . "'");
    } else if ($_GET['aksi'] == 'ubah_status') {
        $ubah_status = mysqli_query($koneksi, "UPDATE periksa SET
                                       status = '" . $_GET['status'] . "'
                                       id = '" . $ GET['id'] . "'");
    }
   echo "<script>
           document.location='periksa.php';
           </script>";
<script
src='https://cdnjs.cloudflare.com/ajax/libs/jquery/3.3.1/jquery.min.js'></script>
<script
src='https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/js/bootstrap.min.js'></sc</pre>
ript>
     <script id="rendered-js" >
/* Please ♥ this if you like it! */
(function ($) {"use strict";
 $(function () {
   var header = $(".start-style");
```

```
$(window).scroll(function () {
      var scroll = $(window).scrollTop();
      if (scroll >= 10) {
        header.removeClass('start-style').addClass("scroll-on");
      } else {
        header.removeClass("scroll-on").addClass('start-style');
   });
  });
  $(document).ready(function () {
    $('body.hero-anime').removeClass('hero-anime');
  });
 $('body').on('mouseenter mouseleave', '.nav-item', function (e) {
    if ($(window).width() > 750) {
      var _d = $(e.target).closest('.nav-item');_d.addClass('show');
      setTimeout(function () {
        _d[_d.is(':hover') ? 'addClass' : 'removeClass']('show');
      }, 1);
 });
})(jQuery);
    </script>
</body>
```

Kesimpulannya:

Query SQL dieksekusi dengan menggunakan fungsi mysqli_query() untuk mengambil data dari tabel "periksa" dan melakukan JOIN dengan tabel "dokter" dan "pasien" berdasarkan ID dokter dan ID pasien yang terkait. Data tersebut kemudian disimpan dalam variabel \$result. Menggunakan loop while, setiap baris data dari hasil query (data) untuk membentuk baris dalam tabel. Pada setiap sel, data seperti nomor urut (no++), nama pasien (data['nama_pasien']), nama dokter (data['nama_dokter']), tanggal periksa (data['tgl_periksa']), dan catatan (data['catatan']) ditampilkan.

Selain itu, pada setiap baris data, terdapat tautan "Ubah" dan "Hapus" yang mengarahkan ke halaman yang sesuai untuk mengedit atau menghapus data periksa. Tautan tersebut memiliki atribut href yang dinamis dengan menggunakan nilai ID periksa dari baris data saat ini (data['id']).

Dengan menggunakan kode di atas, data periksa, termasuk informasi terkait dokter dan pasien, akan ditampilkan dalam bentuk tabel. Tautan "Ubah" dan "Hapus" memungkinkan pengguna untuk melakukan operasi edit dan hapus terhadap data periksa yang sesuai.