**LISTING PROGRAM**

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<meta http-equiv="content-type" content="text/html; charset=utf-8" />

<title>Troubleshooting Laptop</title>

<meta name="keywords" content="" />

<meta name="description" content="" />

<link href="default.css" rel="stylesheet" type="text/css" media="screen" />

</head>

<body>

<!-- start header -->

<div id="header">

<div id="logo">

<h1><a href="#">Sistem Pakar</a></h1>

<p><a href="http://www.freecsstemplates.org/">Troubleshooting Laptop</a></p>

</div>

<div id="search">

<form method="get" action="">

<fieldset>

<legend>Search The Missing Piece</legend>

<input type="text" name="s" id="search-text" size="15" value="" />

<input type="submit" id="search-submit" value="Search" />

</fieldset>

</form>

</div>

<div id="menu">

<ul>

<li class="current\_page\_item"><a href="?page=home">Home</a></li>

<li><a href="?page=daftar">Konsultasi kerusakan</a></li>

<li><a href="?page=dafsakit">Troubleshooting</a></li>

<li><a href="?page=about">About</a></li>

<li><a href="?page=kontak">Contact</a></li>

</ul>

</div>

</div>

<!-- end header -->

<!-- start page -->

<div id="page">

<!-- start content -->

<div id="content">

<div class="post">

<h2 class="title"><a href="#">Selamat Datang!</a></h2>

</p>

<div class="entry">

<p align="center">&nbsp;</p>

<p><?php

include "inc.bukaprogram.php";

?></p>

</div>

</div>

</div>

</div>

<!-- end content -->

<!-- start sidebar -->

<div id="sidebar">

<ul>

<li id="categories">

<h2>Categories</h2>

<ul>

<li><a href="www.google.com" target="\_blank">Menjadi Dokter Laptop</a> (1) </li>

<li><a href="www.google.com" target="\_blank">Tips Mengoptimalkan Adaptor</a> (4) </li>

</ul>

</li>

<li id="calendar">

<h2>Calendar</h2>

<div id="calendar\_wrap">

<table id="wp-calendar" summary="Calendar">

<caption>

Mei 2012

</caption>

<thead>

<tr>

<th abbr="Monday" scope="col" title="Monday">M</th>

<th abbr="Tuesday" scope="col" title="Tuesday">T</th>

<th abbr="Wednesday" scope="col" title="Wednesday">W</th>

<th abbr="Thursday" scope="col" title="Thursday">T</th>

<th abbr="Friday" scope="col" title="Friday">F</th>

<th abbr="Saturday" scope="col" title="Saturday">S</th>

<th abbr="Sunday" scope="col" title="Sunday">S</th>

</tr>

</thead>

<tfoot>

<tr>

<td abbr="July" colspan="3" id="prev"><a href="#">&laquo; April</a></td>

<td class="pad">&nbsp;</td>

<td abbr="September" colspan="3" id="next" class="pad"><a href="#">Juni &raquo;</a></td>

</tr>

</tfoot>

<tbody>

<tr>

<td colspan="2" class="pad">&nbsp;</td>

<td id="today">1</td>

<td>2</td>

<td>3</td>

<td>4</td>

<td>5</td>

</tr>

<tr>

<td>6</td>

<td>7</td>

<td>8</td>

<td>9</td>

<td>10</td>

<td>11</td>

<td>12</td>

</tr>

<tr>

<td>13</td>

<td>14</td>

<td>15</td>

<td>16</td>

<td>17</td>

<td>18</td>

<td>19</td>

</tr>

<tr>

<td>20</td>

<td>21</td>

<td>22</td>

<td>23</td>

<td>24</td>

<td>25</td>

<td>26</td>

</tr>

<tr>

<td>27</td>

<td>28</td>

<td>29</td>

<td>30</td>

<td>31</td>

<td class="pad" colspan="2">&nbsp;</td>

</tr>

</tbody>

</table>

</div>

</li>

</ul>

</div>

<!-- end sidebar -->

<div id="back2top" style="clear: both;"><a href="#page">Back to Top</a></div>

</div>

<!-- end page -->

<!-- start footer -->

<div id="footer">

<p class="legal"> &copy;2012 Expert Systm. All Rights Reserved.

&nbsp;&nbsp;&bull;&nbsp;&nbsp;

Design by <a href="http://www.freecsstemplates.org/">Haris M Tolago</a> &nbsp;&nbsp;&bull;&nbsp;&nbsp;

</p>

<?php

include "librari/inc.koneksidb.php";

?>

<html>

<head>

<title>Tampilan Data Penyakit</title>

<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1"><style type="text/css">

<!--

h2 {

color: #09F;

}

-->

</style></head>

<body>

<table width="500" border="0" cellpadding="2" cellspacing="2" >

<tr>

<td colspan="4" align="center"><font color="#D1E9A3"><font size="+2"><b>Troubleshooting Laptop</b></td>

</tr>

<tr>

<td colspan="4" align="center">&nbsp;</td>

</tr>

<tr bgcolor="#DBEAF5">

<td width="24" align="center" bgcolor="#D1E9A3"><font color="#000"><b>No</b></td>

<td width="185" align="center" bgcolor="#D1E9A3"><font color="#000"><b>KERUSAKAN</b></td>

<td width="205" align="center" bgcolor="#D1E9A3"><font color="#000"><b>JENIS KERUSAKAN </b></td>

<td width="65" align="center" bgcolor="#D1E9A3"><font color="#000"><strong>Pilih</strong></td>

</tr>

<?php

$batas = 6;

$halaman = $\_GET['halaman'];

if(isset($halaman)){

$posisi = ($halaman-1) \* $batas;

}

else{

$posisi = 0;

$halaman = 1;

}

$sql = "SELECT \* FROM penyakit LIMIT $posisi, $batas";

$qry = mysql\_query($sql, $koneksi)

or die ("SQL Error".mysql\_error());

$no=$posisi+0;

while ($data=mysql\_fetch\_array($qry)) {

$no++;

?>

<tr bgcolor="#fff">

<td align="center" bgcolor="#36393D"><?php echo $no; ?></td>

<td bgcolor="#36393D"><?php echo $data['nm\_penyakit']; ?></td>

<td bgcolor="#36393D"><?php echo $data['nm\_latin']; ?></td>

<td align="center" bgcolor="#36393D"><a href="?page=dafgejala&kdsakit=<?= $data['kd\_penyakit'];?>">Lihat</a></td>

</tr>

<tr bgcolor="#fff">

<td colspan="4" align="center" bgcolor="#36393D">&nbsp;</td>

</tr>

<?php

}

?>

</table><center>

<?php

// Hitung total data dan halaman

$tampil2 = mysql\_query("SELECT \* FROM penyakit");

$jmldata = mysql\_num\_rows($tampil2);

$jmlhal = ceil($jmldata/$batas);

print "<div class=paging>";

// Link ke halaman sebelumnya (previous)

if($halaman > 1){

$prev=$halaman-1;

print "<span class=prevnext><a href=$\_SERVER[PHP\_SELF]?page=dafsakit&halaman=$prev>« Prev</a></span> ";

}

else{

print "<span class=disabled>« Prev</span> ";

}

// Tampilkan link halaman 1,2,3 ...

for($i=1;$i<=$jmlhal;$i++)

if ($i != $halaman){

print " <a href=$\_SERVER[PHP\_SELF]?page=dafsakit&halaman=$i>$i</a> ";

}

else{

print " <span class=current>$i</span> ";

}

// Link kehalaman berikutnya (Next)

if($halaman < $jmlhal){

$next=$halaman+1;

print "<span class=prevnext><a href=$\_SERVER[PHP\_SELF]?page=dafsakit&halaman=$next>Next »</a></span>";

}

else{

print "<span class=disabled>Next »</span>";

}

print "</div>";

?>

<img src="images/second3.jpg" align="right">

</table>

</body>

</html>

<?php

include "librari/inc.koneksidb.php";

# Baca variabel Form (If Register Global ON)

$RbPilih = $\_REQUEST['RbPilih'];

$TxtKdGejala= $\_REQUEST['TxtKdGejala'];

# Mendapatkan No IP

$NOIP = $\_SERVER['REMOTE\_ADDR'];

# Fungsi untuk menambah data ke tmp\_analisa

function AddTmpAnalisa($kdgejala, $IP) {

$sql\_sakit = "SELECT relasi.\* FROM relasi,tmp\_penyakit

WHERE relasi.kd\_penyakit=tmp\_penyakit.kd\_penyakit

AND noip='$IP' ORDER BY relasi.kd\_penyakit,relasi.kd\_gejala";

$qry\_sakit = mysql\_query($sql\_sakit);

while ($data\_sakit = mysql\_fetch\_array($qry\_sakit)) {

$sqltmp = "INSERT INTO tmp\_analisa (noip, kd\_penyakit,kd\_gejala)

VALUES ('$IP','$data\_sakit[kd\_penyakit]','$data\_sakit[kd\_gejala]')";

mysql\_query($sqltmp);

}

}

# Fungsi hapus tabel tmp\_gejala

function AddTmpGejala($kdgejala, $IP) {

$sql\_gejala = "INSERT INTO tmp\_gejala (noip,kd\_gejala) VALUES ('$IP','$kdgejala')";

mysql\_query($sql\_gejala);

}

# Fungsi hapus tabel tmp\_sakit

function DelTmpSakit($IP) {

$sql\_del = "DELETE FROM tmp\_penyakit WHERE noip='$IP'";

mysql\_query($sql\_del);

}

# Fungsi hapus tabel tmp\_analisa

function DelTmpAnlisa($IP) {

$sql\_del = "DELETE FROM tmp\_analisa WHERE noip='$IP'";

mysql\_query($sql\_del);

}

# PEMERIKSAAN

if ($RbPilih == "YA") {

$sql\_analisa = "SELECT \* FROM tmp\_analisa ";

$qry\_analisa = mysql\_query($sql\_analisa, $koneksi);

$data\_cek = mysql\_num\_rows($qry\_analisa);

if ($data\_cek >= 1) {

# Kode saat tmp\_analisa tidak kosong

DelTmpSakit($NOIP);

$sql\_tmp = "SELECT \* FROM tmp\_analisa

WHERE kd\_gejala='$TxtKdGejala'

AND noip='$NOIP'";

$qry\_tmp = mysql\_query($sql\_tmp, $koneksi);

while ($data\_tmp = mysql\_fetch\_array($qry\_tmp)) {

$sql\_rsakit = "SELECT \* FROM relasi

WHERE kd\_penyakit='$data\_tmp[kd\_penyakit]'

GROUP BY kd\_penyakit";

$qry\_rsakit = mysql\_query($sql\_rsakit, $koneksi);

while ($data\_rsakit = mysql\_fetch\_array($qry\_rsakit)) {

// Data penyakit yang mungkin dimasukkan ke tmp

$sql\_input = "INSERT INTO tmp\_penyakit (noip,kd\_penyakit)

VALUES ('$NOIP','$data\_rsakit[kd\_penyakit]')";

mysql\_query($sql\_input, $koneksi);

}

}

// Gunakan Fungsi

DelTmpAnlisa($NOIP);

AddTmpAnalisa($TxtKdGejala, $NOIP);

AddTmpGejala($TxtKdGejala, $NOIP);

}

else {

# Kode saat tmp\_analisa kosong

$sql\_rgejala = "SELECT \* FROM relasi WHERE kd\_gejala='$TxtKdGejala'";

$qry\_rgejala = mysql\_query($sql\_rgejala, $koneksi);

while ($data\_rgejala = mysql\_fetch\_array($qry\_rgejala)) {

$sql\_rsakit = "SELECT \* FROM relasi

WHERE kd\_penyakit='$data\_rgejala[kd\_penyakit]'

GROUP BY kd\_penyakit";

$qry\_rsakit = mysql\_query($sql\_rsakit, $koneksi);

while ($data\_rsakit = mysql\_fetch\_array($qry\_rsakit)) {

// Data penyakit yang mungkin dimasukkan ke tmp

$sql\_input = "INSERT INTO tmp\_penyakit (noip,kd\_penyakit)

VALUES ('$NOIP','$data\_rsakit[kd\_penyakit]')";

mysql\_query($sql\_input, $koneksi);

}

}

// Menggunakan Fungsi

AddTmpAnalisa($TxtKdGejala, $NOIP);

AddTmpGejala($TxtKdGejala, $NOIP);

}

echo "<meta http-equiv='refresh' content='0; url=index.php?page=konsul'>";

}

if ($RbPilih == "TIDAK") {

$sql\_analisa = "SELECT \* FROM tmp\_analisa ";

$qry\_analisa = mysql\_query($sql\_analisa, $koneksi);

$data\_cek = mysql\_num\_rows($qry\_analisa);

if ($data\_cek >= 1) {

# Kode saat tmp\_analisa tidak kosong

$sql\_relasi = "SELECT \* FROM tmp\_analisa WHERE kd\_gejala='$TxtKdGejala'";

$qry\_relasi = mysql\_query($sql\_relasi, $koneksi);

while($hsl\_relasi = mysql\_fetch\_array($qry\_relasi)){

// Hapus daftar relasi yang sudah tidak mungkin dari tabel tmp

$sql\_deltmp = "DELETE FROM tmp\_analisa

WHERE kd\_penyakit='$hsl\_relasi[kd\_penyakit]'

AND noip='$NOIP'";

mysql\_query($sql\_deltmp, $koneksi);

// Hapus daftar penyakit yang sudah tidak ada kemungkinan

$sql\_deltmp2 = "DELETE FROM tmp\_penyakit

WHERE kd\_penyakit='$hsl\_relasi[kd\_penyakit]'

AND noip='$NOIP'";

mysql\_query($sql\_deltmp2, $koneksi);

}

}

else {

# Pindahkan data relsi ke tmp\_analisa

$sql\_relasi= "SELECT \* FROM relasi ORDER BY kd\_penyakit,kd\_gejala";

$qry\_relasi= mysql\_query($sql\_relasi, $koneksi);

while($hsl\_relasi=mysql\_fetch\_array($qry\_relasi)){

$sql\_intmp = "INSERT INTO tmp\_analisa (noip, kd\_penyakit,kd\_gejala)

VALUES ('$NOIP','$hsl\_relasi[kd\_penyakit]',

'$hsl\_relasi[kd\_gejala]')";

mysql\_query($sql\_intmp,$koneksi);

// Masukkan data penyakit yang mungkin terjangkit

$sql\_intmp2 = "INSERT INTO tmp\_penyakit(noip,kd\_penyakit)

VALUES ('$NOIP','$hsl\_relasi[kd\_penyakit]')";

mysql\_query($sql\_intmp2,$koneksi);

}

# Hapus tmp\_analisa yang tidak sesuai

$sql\_relasi2 = "SELECT \* FROM relasi WHERE kd\_gejala='$TxtKdGejala'";

$qry\_relasi2 = mysql\_query($sql\_relasi2, $koneksi);

while($hsl\_relasi2 = mysql\_fetch\_array($qry\_relasi2)){

$sql\_deltmp = "DELETE FROM tmp\_analisa

WHERE kd\_penyakit='$hsl\_relasi2[kd\_penyakit]'

AND noip='$NOIP'";

mysql\_query($sql\_deltmp, $koneksi);

// Hapus penyakit yang sudah tidak mungkin

$sql\_deltmp2 = "DELETE FROM tmp\_penyakit

WHERE kd\_penyakit='$hsl\_relasi2[kd\_penyakit]'

AND noip='$NOIP'";

mysql\_query($sql\_deltmp2, $koneksi);

}

}

echo "<meta http-equiv='refresh' content='0; url=index.php?page=konsul'>";

}

?>

<?php

include "librari/inc.koneksidb.php";

$NOIP = $\_SERVER['REMOTE\_ADDR'];

# Periksa apabila sudah ditemukan

$sql\_cekh = "SELECT \* FROM tmp\_penyakit

WHERE noip='$NOIP'

GROUP BY kd\_penyakit";

$qry\_cekh = mysql\_query($sql\_cekh, $koneksi);

$hsl\_cekh = mysql\_num\_rows($qry\_cekh);

if ($hsl\_cekh == 1) {

$hsl\_data = mysql\_fetch\_array($qry\_cekh);

$sql\_pasien = "SELECT \* FROM tmp\_pasien WHERE noip='$NOIP'";

$qry\_pasien = mysql\_query($sql\_pasien, $koneksi);

$hsl\_pasien = mysql\_fetch\_array($qry\_pasien);

$sql\_in = "INSERT INTO analisa\_hasil SET

ayam='$hsl\_pasien[ayam]',

nama='$hsl\_pasien[nama]',

kelamin='$hsl\_pasien[kelamin]',

alamat='$hsl\_pasien[alamat]',

pekerjaan='$hsl\_pasien[pekerjaan]',

kd\_penyakit='$hsl\_data[kd\_penyakit]',

noip='$hsl\_pasien[noip]',

tanggal='$hsl\_pasien[tanggal]'";

mysql\_query($sql\_in, $koneksi);

echo "<meta http-equiv='refresh' content='0; url=index.php?page=hasil'>";

exit;

}

$sqlcek = "SELECT \* FROM tmp\_analisa WHERE noip='$NOIP'";

$qrycek = mysql\_query($sqlcek, $koneksi);

$datacek= mysql\_num\_rows($qrycek);

if ($datacek >= 1) {

// Seandainya tmp kosong

$sqlg = "SELECT gejala.\* FROM gejala,tmp\_analisa

WHERE gejala.kd\_gejala=tmp\_analisa.kd\_gejala

AND tmp\_analisa.noip='$NOIP'

AND NOT tmp\_analisa.kd\_gejala

IN(SELECT kd\_gejala

FROM tmp\_gejala WHERE noip='$NOIP')

ORDER BY gejala.kd\_gejala LIMIT 1";

$qryg = mysql\_query($sqlg, $koneksi);

$datag = mysql\_fetch\_array($qryg);

$kdgejala = $datag['kd\_gejala'];

$gejala = $datag['nm\_gejala'];

//echo " ADA BOS ($sqlg)";

}

else {

// Seandainya tmp kosong

$sqlg = "SELECT \* FROM gejala ORDER BY kd\_gejala LIMIT 1";

$qryg = mysql\_query($sqlg, $koneksi);

$datag = mysql\_fetch\_array($qryg);

$kdgejala = $datag['kd\_gejala'];

$gejala = $datag['nm\_gejala'];

}

?>

<html>

<head>

<title>Form Utama Penelusuran</title>

</head>

<body>

<form action="?page=konsulcek" method="post" name="form1" target="\_self">

<table width="450" border="0" cellpadding="2" cellspacing="0" bgcolor="#1EB5DD">

<tr>

<td bgcolor="#36393D"><b><font color="#D1E9A3"><font size="+1">JAWABLAH PERTANYAAN BERIKUT :</b></td>

</tr>

<tr><td bgcolor="#36393D">&nbsp;</td></tr>

<tr>

<td width="312" align="center" bgcolor="#36393D"><?= $gejala; ?> ?

<input name="TxtKdGejala" type="hidden" value="<?= $kdgejala; ?>"></td>

</tr>

<tr>

<td bgcolor="#36393D">&nbsp;</td>

</tr>

<tr>

<td align="center" bgcolor="#36393D"> <input type="radio" name="RbPilih" value="YA" checked>

Benar (YA)

<input type="radio" name="RbPilih" value="TIDAK">

Salah (TIDAK)</td>

</tr>

<tr>

<td align="left" bgcolor="#36393D">&nbsp;</td>

</tr>

<tr>

<td align="center" bgcolor="#36393D"><input type="submit" name="Submit" value="Lanjut"></td>

</tr>

</table>

</form>

</body>

</html>

<?php

include "librari/inc.koneksidb.php";

# Baca variabel Form (If Register Global ON)

$combo =$\_REQUEST['combo'];

$TxtNama = $\_REQUEST['TxtNama'];

$RbKelamin = $\_REQUEST['RbKelamin'];

$TxtAlamat = $\_REQUEST['TxtAlamat'];

$TxtPekerjaan= $\_REQUEST['TxtPekerjaan'];

# Validasi Form

if (trim(combo)=="") {

include "PasienAddFm.php";

echo "Jenis Ayam belum diisi, ulangi kembali";

}

elseif (trim($TxtNama)=="") {

include "PasienAddFm.php";

echo "Nama belum diisi, ulangi kembali";

}

elseif (trim($TxtAlamat)=="") {

include "PasienAddFm.php";

echo "Alamat masih kosong, ulangi kembali";

}

elseif (trim($TxtPekerjaan)=="") {

include "PasienAddFm.php";

echo "Pekerjaan masih kosong, ulangi kembali";

}

else {

$NOIP = $\_SERVER['REMOTE\_ADDR'];

$sqldel = "DELETE FROM tmp\_pasien WHERE noip='$NOIP'";

mysql\_query($sqldel, $koneksi);

$sql = " INSERT INTO tmp\_pasien (ayam,nama,kelamin,alamat,pekerjaan,noip,tanggal)

VALUES ('$combo','$TxtNama','$RbKelamin','$TxtAlamat','$TxtPekerjaan','$NOIP',NOW())";

mysql\_query($sql, $koneksi)

or die ("SQL Error 2".mysql\_error());

­ $sqlhapus = "DELETE FROM tmp\_penyakit WHERE noip='$NOIP'";

mysql\_query($sqlhapus, $koneksi)

or die ("SQL Error 1".mysql\_error());

$sqlhapus2 = "DELETE FROM tmp\_analisa WHERE noip='$NOIP'";

mysql\_query($sqlhapus2, $koneksi)

or die ("SQL Error 2".mysql\_error());

$sqlhapus3 = "DELETE FROM tmp\_gejala WHERE noip='$NOIP'";

mysql\_query($sqlhapus3, $koneksi)

or die ("SQL Error 3".mysql\_error());

echo "<meta http-equiv='refresh' content='0; url=index.php?page=konsul'>";

}

?>

***Output Program***

1. Halaman Utama Penguna



1. Halaman Daftar Kerusakan



1. **Halaman Login Konsultasi**

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1. **Halaman Konsultasi**

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1. **Halaman hasil Diagnosa**

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