

**TUGAS
PEMOGRAMAN 3
NUSOAP ZAKAT**



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➤ Berikut merupakan tampilan awal Program Zakat

The screenshot shows the initial interface of the 'RUMAH ZAKAT INDONESIA' program. At the top, there is a banner with the text 'RUMAH ZAKAT INDONESIA' and a quote: 'Sebagian harta kita adalah milik orang lain'. Below the banner, there is a navigation menu with links: Home, About Us, and Contact Us. On the left, there is a search form with fields for 'Lokasi Rumah Zakat' (set to Yogyakarta), 'Kategori Zakat' (set to Fitrah), and 'Nama Muzakki', along with a 'cari' button. On the right, there is a login section with fields for 'Username' and 'Password', and a 'Login' button. A quote at the bottom right reads: 'Mari Bersihkan Jiwa dan Harta di'.

➤ Database untuk zakat Aceh

The screenshot shows the phpMyAdmin database interface. The left sidebar displays the database structure, including 'zakataceh' and 'id_muzakki'. The main area shows the 'id_muzakki' table with the following data:

id	nama	alamat	telp	no_rek	zakat	kategori
1	ismail	Jalan Bimokunting No 54, Pengok, Aceh	0645631457	7642-4567-17-7218	500000	Fitrah
2	Abdul	Jalan Jatayu, No 219, lhokseumawe, Aceh	0645604699	7541-5541-24-8871	350000	Fitrah

Dalam program zakat kita mencari data sesuai dengan lokasi zakat, dan nama muzaki lalu kita klik Button cari maka akan muncul tabel yang kita cari.

Berikut ini Source Codenya:

- Source code untuk folder zakatclient dengan nama file client.php

```
C:\xampp\htdocs\client.php - Notepad++
File Edit Search View Encoding Language Settings Macro Run Plugins Window ?
open1.php Upload.php coba2.php coba.php cobaxml.php cobaxml2.php client.php zakatAceh server.php zakatYogya server.php
1 <?php
2 require_once('../lib/nusoap.php'); //untuk mengambil kode nusoap buat instansiasi klien, perhatikan urlnya
3 $alamat=$_POST['Lokasi_Rumah_Zakat']; //membuat variable alamat yang di tuijukan untuk $_post Lokasi_Rumah_Zakat dari nama combo box
4 if ($alamat=='Yogyakarta') { // jika alamat sama dengan Yogyakarta
5     $client = new nusoap_client('http://localhost/zakatYogya/server.php'); //maka akan menampilkan perintah dari server.php pada zakatYogya
6 }
7 if ($alamat=='Aceh'){ // jika alamat aceh
8     $client = new nusoap_client('http://localhost/zakatAceh/server.php'); }
9 $nama=$_POST['Nama_Muzakki'];
10 $category=$_POST['Kategori_Zakat'];
11 $result = $client->call('caridata', array('nama_muzakki' => $nama,'kategori'=>$category)); //Tampilkan hasilnya
12 if ($result){ $i=count($result);
13     echo "<table border = '1' bgcolor = 'green' align='center' cellpadding='1'>";
14     echo "<tr>";
15     echo "<th>Nama</th>";
16     echo "<th>Alamat</th>";
17     echo "<th>Telepon</th>";
18     echo "<th>No.Rekening</th>";
19     echo "<th>Jumlah Zakat</th>";
20     echo "<th>Kategori Zakat</th>";
21     echo "</tr>";
22     for($x=0; $x<$i; $x++) {
23         echo "<tr>";
24         echo "<td align='center'>".$result[$x]['Nama']."</td>";
25         echo "<td align='center'>".$result[$x]['Alamat']."</td>";
26         echo "<td align='center'>".$result[$x]['Telp']."</td>";
27         echo "<td align='center'>".$result[$x]['No_Rek']."</td>";
28         echo "<td align='center'>".$result[$x]['Zakat']."</td>";
29         echo "<td align='center'>".$result[$x]['Kategori']."</td>";
30         echo "</tr>";
31     }
32 } else {
33     echo"<table border = '1' bgcolor = 'green' align = 'center' width = '900'>";
34     echo "<td><font color = 'red' face = 'arial' ><B><center> Data Tidak Ditemukan<B></td></font></center>";
35 }>
```

➤ Berikut Source code untuk folder zakatclient dengan nama file zakatAceh server.php

```
C:\xampp\htdocs\zakatAceh server.php - Notepad++
File Edit Search View Encoding Language Settings Macro Run Plugins Window ?
open1.php Upload.php coba2.php coba.php cobaxml.php cobaxml2.php client.php zakatAceh server.php zakatYogya server.php

1 <?php
2 require_once('../lib/nusoap.php');
3 $server = new soap_server;
4 $server->register('cariData');
5 //buat fungsi dari yang harusan didaftarkan
6 function cariData($nama_muzakki, $kategori) {
7     if (!$nama_muzakki) { jika tidak atau bukan nama muzakki
8         return new nusoap_fault('Client', '', 'Harus ada nilainya!', '');
9     }
10     message harus ada nilainya
11 }
12 if ($conn=mysql_connect("localhost","root","")){ //membuat koneksi ke database
13     if ($db = mysql_select_db("zakataceh")){
14         $result = mysql_query("SELECT * FROM id_muzakki WHERE kategori='$kategori'
15         AND nama like '%$nama_muzakki%'"); //menampilkan query dari table id_muzkki yang berdasarkan kategori dan nama
16         $i=0;
17         while ($row = mysql_fetch_array($result)){
18             $Nama=$row['nama'];
19             $hasil[$i]=array(
20                 'Nama' => $Nama,
21                 'Alamat' => $row['alamat'],
22                 'Telp' => $row['telp'],
23                 'No_Rek' => $row['no_rek'],
24                 'Zakat' => $row['zakat'],
25                 'Kategori' => $row['kategori']
26             );
27             $i++;
28         }
29     } else {
30         return new nusoap_fault('Database Server', '', 'Koneksi ke database gagal!', '');
31     }
32 } else {
33     return new nusoap_fault('Database Server', '', 'Koneksi ke database gagal!', '');
34 }
35 return $hasil;
36 }
37 //gunakan request untuk mencoba memanggil service yang dibuka
38
39 $HTTP_RAW_POST_DATA = isset($HTTP_RAW_POST_DATA) ? $HTTP_RAW_POST_DATA : "";
40 $server->service($HTTP_RAW_POST_DATA);
41 ?>
```

PHP Hypertext Preprocessor file length:1558 lines:39 Ln:1 Col:1 Sel:0|0

➤ Source code untuk folder zakatclient dengan nama file zakatYogya server.php

```
C:\xampp\htdocs\zakatYogya server.php - Notepad++
File Edit Search View Encoding Language Settings Macro Run Plugins Window ?
open1.php Upload.php coba2.php coba.php cobaxml.php cobaxml2.php client.php zakatAceh server.php zakatYogya server.php
3 $server = new soap_server;
4 $server->register('cariData');
5 function cariData($nama_muzakki, $kategori) { //buat fungsi dari yang barusan didaftarkan
6 if (!$nama_muzakki){
7 return new nusoap_fault('Client', '', 'Harus ada nilainya!', '');
8 }
9 if($conn=mysql_connect("localhost","root","")){
10 if ($sdb = mysql_select_db("zakat")){
11 $result = mysql_query("SELECT * FROM id_muzakki WHERE kategori='$kategori'
12 AND nama like '%$nama_muzakki%'");
13 $i=0;
14 while ($row = mysql_fetch_array($result)){
15 $Nama=$row['nama'];
16 $hasil[$i]=array(
17 'Nama' => $Nama,
18 'Alamat' => $row['alamat'],
19 'Telp' => $row['telp'],
20 'No_Rek' => $row['no_rek'],
21 'Zakat' => $row['zakat'],
22 'Kategori' => $row['kategori']
23 );
24 $i++;
25 }
26 } else {
27 return new nusoap_fault('Database Server', '', 'Koneksi ke database gagal!', '');
28 }
29 } else {
30 return new nusoap_fault('Database Server', '', 'Koneksi ke database gagal!', '');
31 }
32 return $hasil;
33 }
34 //gunakan request untuk mencoba memanggil service yang dibuka
35 $HTTP_RAW_POST_DATA = isset($HTTP_RAW_POST_DATA) ? $HTTP_RAW_POST_DATA : "";
36 $server->service($HTTP_RAW_POST_DATA);
37 ?>
```

PHP Hypertext Preprocessor file length: 1408 lines: 37 Ln: 37 Col: 3 Sel: 0