

BAB V

PENUTUP

A. Kesimpulan

Berdasarkan hasil implementasi aplikasi penyebaran informasi berbasis SMS gateway, maka dapat diambil kesimpulan sebagai berikut.

1. Penelitian ini telah mampu menghasilkan aplikasi penyebaran informasi di Desa Margosari yang berbasis SMS *gateway*, sehingga masyarakat menjadi lebih mudah memperoleh informasi mengenai acara maupun kegiatan yang ada di Desa Margosari.
2. Hasil pengujian aplikasi penyebaran informasi yang berbasis SMS gateway menunjukkan sistem dapat berjalan dengan baik. Hal ini dapat dibuktikan dengan nilai terbanyak hasil uji coba yang dilakukan yaitu uji coba tampilan aplikasi 60% menjawab sangat menarik, kemudahan menjalankan program 67% menjawab mudah, kinerja program 50% menjawab sangat baik, dan manfaat program 67% menjawab sangat bermanfaat.

B. Saran

Saran yang dapat diberikan untuk pengembangan aplikasi berbasis SMS gateway berikutnya dapat mencari aplikasi untuk mengirimkan pemberitahuan SMS yang lebih mudah pengaturannya. Sehingga sewaktu-waktu pengguna dapat melakukan pengaturan sendiri.

DAFTAR PUSTAKA

- Agus Imam F. (2012). *Sistem Informasi Absensi Siswa Berbasis SMS Gateway Guna Mempercepat Penyampaian Data Absensi Siswa di Madrasah Aliyah Negeri 2 Cirebon*. Skripsi : Universitas Ahmad Jaya Yogyakarta. Yogyakarta.
- Edhy Sutana. (2003). *Sistem Informasi Managemen*. Graha Ilmu. Yogyakarta.
- Ferry Gunawan. (2003). *SMS Gateway Server dan Client Dengan Java dan PHP*. Jakarta: PT. Elex Media Computindo.
- Jogiyanto, H. M. (2003). *Analisis dan Desain Sistem Informasi*. Andi. Yogyakarta.
- Kamus Besar Bahasa Indonesia, Edisi Keempat, 2008, Gramedia Pustaka Utama, Jakarta
- Katankar, K. (2010). *Short Message Service Using SMS Gateway*. International Journal on Computer Science and Engineering. Vol.2 No.4. New York.
- Muzid Syafiu. (2015). *Pengembangan Sistem Layanan Informasi Desa (SiLISA) Terintegrasi Berbasis SMS Gateway*. Skripsi : Universitas Muria Kudus. Kudus.
- Pratama, A.N.W. 2010. *Codeigniter : Cara Membangun Aplikasi PHP*. Jakarta : Media Kita.
- R. Romzi. (2004). *Membuat Sendiri SMS Gateway, Berbasis Protokol SMPP*. Andi OFFSET. Yogyakarta.
- Saputra, Agus. (2013). *Membangun Aplikasi Bioskop dan SMS* . Jakarta: Elex Media Komputindo.
- S. Edwin . (2012). *Perancangan Sistem Informasi Berbasis Short Messaging Server Pada Instansi Kepolisian*. Skripsi : Universitas Sam Ratulangi. Manado.
- T. Fikry (2011).*Perancangan Sistem Perhitungan Cepat Dengan SMS*. Yogyakarta.
- Widiantoro Heri. (2012). *Pengelolaan Sistem Informasi Akademik Berbasis SMS Gateway di MTs. Ma'arif 7 Bimo Punung Kabupaten Pacitan*. Skripsi : Universitas Muhammadiyah Surakarta. Surakarta.
- <http://pengasih.kulonprogokab.go.id>. Diakses tanggal 26 Oktober 2015 pada pukul 14.05 WIB.
- <http://www.ozekisms.com>. Diakses tanggal 26 Oktober 2015 pada pukul 14.14 WIB.

LAMPIRAN

LEMBAR KUISIONER
KEPEMILIKAN TELEPON GENGGAM
WARGA DESA MARGOSARI

IDENTITAS RESPONDEN

Nama :

Pekerjaan :

Berikan jawaban pada kolom yang sediakan!

No.	Pertanyaan	Jawaban
1.	Apakah Anda memiliki telepon genggam / <i>handphone</i> ? (Berikan tanda ✓ pada jawaban yang sesuai)	Ya : <input type="checkbox"/> Tidak : <input type="checkbox"/>
2.	Jika jawaban nomor 1 “Ya” masukkan nomer telepon Anda, jika jawabannya “Tidak” maka kosongkan.	No. Telp :

Yogyakarta,

2015

()

LAMPIRAN SCRIPT PROGRAM

1. Konek.php

```
<?php
$conn = mysql_connect("localhost", 'ozeki', 'abc123');
if (!$conn) {
    die('Could not connect to database ' . mysql_error());
}
mysql_select_db('ozekisms');
function close(){
    mysql_close($conn);
}
?>
```

2. Kon.php

```
<?php
$conn = mysql_connect("localhost", 'root', '');
if (!$conn) {
    echo "error koneksi";
    die('Could not connect to database ' . mysql_error());
}
mysql_select_db('margosari',$conn);

function tanggal($dtanggal){
    $array_bulan = array(1=>'Januari','Februari','Maret', 'April',
'Mei', 'Juni','Juli','Agustus','September','Oktober',
'November','Desember');
    $jtanggal = date('H',strtotime($dtanggal));
    $mtanggal = date('i',strtotime($dtanggal));
    $stanggal = date('s',strtotime($dtanggal));
    $ntanggal = date('j',strtotime($dtanggal));
    $bulan = $array_bulan[date('n',strtotime($dtanggal))];
    $stahun = date('Y',strtotime($dtanggal));
    $htanggal = $ntanggal." ". $bulan ." ". $stahun." pukul
".$jtanggal.":".$mtanggal;
    return $htanggal;
}

function showPagination($tableName, $limit = 12)
{
    $countTotalRow = mysql_query('SELECT COUNT(*) AS total FROM
`'.$tableName.'`');
    $queryResult = mysql_fetch_assoc($countTotalRow);
    $totalRow = $queryResult['total'];

    $totalPage = ceil($totalRow / $limit);
```

```

$page = 1;
echo "<div class='paginate'>";
while ($page <= $totalPage)
{
    echo '<a href=?page='.$page.'&perPage='.$limit.'">' . $page . '</a>';
    if ($page < $totalPage)
        echo " ";
    $page++;
}
echo "</div>";
}

function judul_laporan()
{
    $data = mysql_query("select * from laporan_warga order by Id_laporan_warga" );
    while ($row = mysql_fetch_assoc($data)) {
        $Id_laporan_warga = $row['Id_laporan_warga'];
        $judul = $row['Judul'];
        $isi = $row['Isi'];
        if (empty($judul)) {
            $pecah=explode(" ",$isi);
            $judu=$pecah[0];
            $sql=" UPDATE `laporan_warga` SET `Judul`='$judu' WHERE Id_laporan_warga='$Id_laporan_warga'";
            mysql_query($sql);
        }
    }
}

function select_all_kat()
{
    $data = mysql_query("select * from kategori " );
    $n=0;
    while ($row = mysql_fetch_assoc($data)) {
        $data2['Id_kategori'][$n]=$row['Id_kategori'];
        $data2['kategori'][$n]=$row['kategori'];
        $n++;
    }
    return $data2;
}

function select_all_kat_a()
{
    $data = mysql_query("select * from kategori_acara " );
    $n=0;
    while ($row = mysql_fetch_assoc($data)) {
        $data2['Id_kategori'][$n]=$row['id_kat'];
        $data2['kategori'][$n]=$row['kategori_acara'];
        $n++;
    }
    return $data2;
}

function get_kat_by_id($id) {

```

```

$data = mysql_query("SELECT * FROM kategori, kategori_warga WHERE
kategori.id_kategori=`kategori_warga`.`Id_kategori` AND
`kategori_warga`.Id_warga='$id' ");
echo "<td>";while ($row = mysql_fetch_assoc($data)) {
    echo $row['kategori'].", ";
    }echo "</td>";
}
function select_all_kat_a_id($id){
    $data = mysql_query("SELECT * FROM kategori_acara WHERE
kategori_acara.id_kat=$id" );
    while ($row = mysql_fetch_assoc($data)) {
        $data2['Id_kategori'][0]=$row['id_kat'];
        $data2['kategori'][0]=$row['kategori_acara'];
        $data2['temp'][0]=$row['template'];
    }
    return $data2;
}
function select_all_a_id($id){
    $data = mysql_query("SELECT *
FROM
`margosari`.`acara`
INNER JOIN `margosari`.`kategori_acara`
    ON (`acara`.`id_kat` = `kategori_acara`.`id_kat`) WHERE
id_acara=$id order by Id_acara" );
    while ($row = mysql_fetch_assoc($data)) {
        $data2['nama'][0]=$row['Nama_acara'];
        $data2['waktu'][0]=$row['Waktu'];
        $data2['id_kat'][0]=$row['id_kat'];
        $data2['kategori'][0]=$row['kategori_acara'];
    }
    return $data2;
}
?>

```

3. Login.php

```

<?php
if ($_POST['username']==" " || $_POST['password']=="") {
echo "<script>
alert('Periksa Username dan Password anda');
window.location.href='http://localhost/margosari';</script>";
}
else
{
    session_start();
    // Variabel username dan password
    $username=$_POST['username'];
    $password=$_POST['password'];
    // Membangun koneksi ke database
    $connection = mysql_connect("localhost", "root", "");
    // Mencegah MySQL injection

```

```

        $username = stripslashes($username);
        $password = stripslashes($password);
        $username = mysql_real_escape_string($username);
        $password = mysql_real_escape_string($password);
        // Seleksi Database
        $db = mysql_select_db("margosari", $connection);
        $query = mysql_query("select * from admin where
password='$password' AND username='$username'", $connection);
        $rows = mysql_num_rows($query);
        if ($rows == 1) {
            $_SESSION['login_user']=$username;
            header("location: beranda.php");
        } else {
            mysql_close($connection);
            echo "<script>
                alert('Periksa Username dan Password anda');
            window.location.href='http://localhost/margosari';</script>";
        }
        mysql_close($connection); // Menutup koneksi
    }
?
```

4. Beranda.php

```

<?php session_start();if(empty($_SESSION["login_user"])) {
header("location: http://localhost/margosari/");
} ?>
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-
scale=1">
    <link rel="stylesheet"
href="http://localhost/margosari/bootstrap/css/bootstrap.css">
    <title>SMS Gateway Margosari</title>
</head>
<style type="text/css">
    .header{
        text-align: center;
    }
    .form{
        border: 1px #eee solid;
        border-radius: 4px;
        padding: 13px;
    }
    .blok{
        border:2px black solid;
        width:500px;
        margin:21px;
    }

```

```

</style>
<body>
<div class="header"> <H3> PENYEBARAN INFORMASI KEPADA WARGA DESA
MARGOSARI </H3><H3> BERBASIS GATEWAY </H3></div>
<?php include 'nav.php'; ?>

<div class="row">
    <div class="col-md-12" style="margin:12px;background-color:
    rgba(254, 254, 254, 0.78);
    height:400px;
    ">
        <div class="col-md-6">
            
        </div>
        <div class="col-md-6" >
            <p style="margin:21px;font-family:'Times New Roman', Times,
            serif;font-size:16px">
                SEJARAH DESA MARGOSARI <br> <br>
                Desa Margosari berjarak sekitar 2 km dari kantor
                kecamatan Pengasih. Luas wilayahnya 533,95 Ha (8,66% wilayah
                Kecamatan Pengasih). Wilayah Desa Margosari terbagi dalam 8
                Pedukuhan, 18 RW dan 36 RT. Dimulai Pada Tahun 1947, pada saat itu
                bergabunglah dua wilayah Kalurahan yaitu Kalurahan KARANG TENGAH
                yang berkedudukan di Karang Tengah Kidul (Rt. 07 sekarang) dan
                Kalurahan KEMBANG yang berkedudukan di Kembang (Rt.15 sekarang)
                menjadi satu bernama Kalurahan MARGOSARI. <br> <br>
                Dalam Penyelenggaraan Pemerintahan dan Pembangunan Desa,
                Kalurahan Margosari di pimpin oleh seorang Kepala Desa, dibantu
                seorang Carik, beberapa Kapala urusan, Beberapa Kepala Dusun dan
                Staf. Kalurahan Margosari sesuai dengan data dan peta Kalurahan
                yang terbit Tahun 1950 memiliki luas 490.3765 ha meliputi
                pedusunan Kemiri, Karang tengah kidul, Karang Tengah Lor, Kembang,
                Gunung Gondang, Kalisoka , Kalipetir Kidul dan Kalipetir Lor.
            </p>
        </div>
    </div>
</body>
</html>

```

5. Index.php

```

<?php session_start();if(empty($_SESSION["login_user"])) {
header("location: http://localhost/margosari/");
}??><?php include 'kon2.php';
        function tambah_acara($NA,$tgl,$perihal){
        $tgl=date('Y-m-j H:i:00',strtotime($tgl));
        $sql="INSERT INTO `acara`(`Nama_acara,Waktu,id_kat) VALUES
        ('$NA','$tgl',$perihal)";
        $x=mysql_query($sql);
        if ($x) {

```

```

        header ("Location: http://localhost/margosari/acara.php");
        die();
    }else{
        $err=mysql_error();
        echo $err;
    }
}
$NA=$_POST['NA'];
$tgl=$_POST['tgl'];
$perihal="";
if (!empty($_POST['perihal'])) {
$perihal=$_POST['perihal'];
}
echo $tgl;
if ($NA==""||$tgl=="") {
    echo "<script>
alert('Nama acara dan Tanggal acara tidak boleh kosong');
window.location.href='http://localhost/margosari/acara.php';
</script>";
}else{
tambah_acara($NA,$tgl,$perihal);
?>
```

6. Acara.php

```

<?php session_start();if(empty($_SESSION["login_user"])){ 
header("location: http://localhost/margosari/");
}?><!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1">
    <link rel="stylesheet"
href="http://localhost/margosari/bootstrap/css/bootstrap.css">
    <title>SMS Gateway Margosari</title>
    <link href="src/bootstrap-datetimepicker.css" rel="stylesheet">
</head>
<style type="text/css">
    .header{
        text-align: center;
    }
    .form{
        border: 1px #eee solid;
        border-radius: 4px;
        padding: 13px;
    }
    .btn{
        width: 48%;
    }
</style>
```

```

<body>
<div class="header"> <H3>PENYEBARAN INFORMASI KEPADA WARGA DESA
MARGOSARI</H3><H3>BERBASIS GATEWAY</H3></div>
<?php include 'nav.php';
?>
<div class="row">
    <div class="col-md-8" style="margin:12px">
        <table class="table table-bordered">
            <thead>
                <th>No.</th>
                <th>Nama Acara</th>
                <th>Kategori</th>
                <th>Waktu</th>
                <th>Aksi</th>
            </thead>
            <tbody>
                <!--mundut data sangking database-->
                <?php
                    include 'kon2.php';
                    $page = 1;
                if (isset($_GET['page'])) && !empty($_GET['page']))
                    $page = (int)$_GET['page'];
                $dataPerPage = 12;
                if (isset($_GET['perPage'])) && !empty($_GET['perPage']))
                    $dataPerPage = (int)$_GET['perPage'];
                $table = 'acara';
                $a=$page*$dataPerPage-12;
                if ($a<0) $a=0;
                $b=$page*$dataPerPage;
                $data = mysql_query("SELECT *
                FROM
                    `margosari`.`acara`
                    INNER JOIN `margosari`.`kategori_acara`
                        ON (`acara`.`id_kat` = `kategori_acara`.`id_kat`) ORDER BY
                Id_acara limit ".$a.", ".$b);
                $i=0; while ($row = mysql_fetch_assoc($data)) {
                    $id_acara = $row['Id_acara'];
                    $Nama_acara = $row['Nama_acara'];
                    $kategori=$row['kategori_acara'];
                    $waktu = $row['Waktu'];
                    $i++;
                    echo "<tr>";
                    echo "<td>".$i."</td>";
                    echo "<td>".$Nama_acara."</td>";
                    echo "<td>".$kategori."</td>";
                    echo "<td>".tanggal($waktu)."</td>";
                    echo "<td>
                        <a href='http://localhost/margosari/kirim.php?a=".$id_acara."'>kirim
                        pemberitahuan</a>
                        <a href='http://localhost/margosari/acara.php?id=".$id_acara."'>edit</a
                    >
                
```

```

        <a
        href='http://localhost/margosari/acara_hapus.php?id='.$id_acara.'">hapus</a></td>";
        echo "</tr>";
    } ?>
    </tbody>
</table>
<?php showPagination($table, $dataPerPage); ?>
</div>

<?php
$na="";
$w="";
$function ="acara_tambah.php";
$action = "Tambahkan";
$k="pilih perihal";
$id_k="";

if(isset($_GET['id'])){
$id=$_GET['id'];
$data2 = mysql_query("SELECT *
FROM
`margosari`.`acara`
INNER JOIN `margosari`.`kategori_acara`
    ON (`acara`.`id_kat` = `kategori_acara`.`id_kat`) WHERE
id_acara=$id order by Id_acara desc");

while ($row2 = mysql_fetch_assoc($data2)) {
$na = $row2['Nama_acara'];
$w = $row2['Waktu'];
$k= $row2['kategori_acara'];
$id_k=$row2['id_kat'];
}
$function="acara_edit.php?id='$id'";
$action="Edit";
$w = date('m/j/Y h:i A',strtotime($w));
} ?>
<div class="col-md-3" >
    <form class="form" method="POST" action="<?=$function?>">
        <label>Nama acara</label>
        <input class="form-control" placeholder="Nama Acara" name="NA" value="<?=$na?>" />
        <label>Waktu</label>
        <div class="form-group">
            <div class='input-group date' id='datetimepicker1'>
                <input type='text' class="form-control" name="tgl" value="<?=$w?>"/>
                <span class="input-group-addon">
                    <span class="glyphicon glyphicon-calendar"></span>
                </span>
            </div>
        </div>
    </form>
</div>

```

```

        </div>
    </div>

    <!--perihal-->
    <label> Perihal</label>
<select name="perihal" class="form-control" hidden>
<?php
$perihal="Pilih Kategori";
$ka="";
$pesan="";
if (!empty($_GET['k'])) {
    $kate2=select_all_kat_a_id($_GET['k']);
}

if (!empty($kate2)) {
    $perihal=$kate2['kategori'][0];
    $ka=$kate2['kategori'][0];
    $pesan=$kate2['temp'][0];
} ?>
<option value="<?=$id_k?>"><?=$k?> </option>
<?php $kate=select_all_kat_a();$p=0;foreach($kate['kategori'] as $key): ?>
<option
value="<?=$kate['Id_kategori'][$p];$p++?>"><?=$key?></option>
<?php endforeach ?>
</select>
        <br>
        <input type="submit" class="btn btn-success"
value="<?=$action?>" >
        </form>
    </div>
</div>

</body>
<script type="text/javascript" src="src/jquery-
2.1.1.min.js"></script>
<script src="src/moment-with-locales.js"></script>
<script type="text/javascript"
src="bootstrap/js/bootstrap.min.js"></script>
<script src="src/bootstrap-datetimepicker.js"></script>
<script type="text/javascript">
    $(function () {
        $('#datetimepicker1').datetimepicker();
    });
</script>
</html>

```

7. Acara_kirim.php

```

<?php
include 'kon2.php';

```

```

$ozeki_user = "admin";
$ozeki_password = "admin";
$ozeki_url = "http://127.0.0.1:9501/api?";
function httpRequest($url){
    $pattern = "/http...([0-9a-zA-Z-.]*)\.(0-9)*\.(.*)/";
    preg_match($pattern,$url,$args);
    $in = "";
    $fp = fsockopen("$args[1]", $args[2], $errno, $errstr, 30);
    if (!$fp) {
        return("$errstr ($errno)");
    } else {
        $out = "GET /$args[3] HTTP/1.1\r\n";
        $out .= "Host: $args[1]:$args[2]\r\n";
        $out .= "User-agent: Ozeki PHP client\r\n";
        $out .= "Accept: */*\r\n";
        $out .= "Connection: Close\r\n\r\n";

        fwrite($fp, $out);
        while (!feof($fp)) {
            $in.=fgets($fp, 128);
        }
    }
    fclose($fp);
    return($in);
}

function ozekiSend($phone, $msg, $debug=false){
    if ($phone==""||$msg=="") {
        echo "<script>
alert('Tuuan dan isi pesan tidak boleh kosong');
window.location.href='http://localhost/margosari/kirim.php';
</script>";
    }else{
        $sql="INSERT INTO `ozekimessageout`(`sender`, `receiver`, `msg`)
VALUES ('admin','$phone','$msg')";
        $x=mysql_query($sql);
        if ($x) {
            # code...
            global $ozeki_user,$ozeki_password,$ozeki_url;
            $url = 'username='.$ozeki_user;
            $url.= '&password='.$ozeki_password;
            $url.= '&action=sendmessage';
            $url.= '&messagetype=SMS:TEXT';
            $url.= '&recipient='.urlencode($phone);
            $url.= '&messagedata='.urlencode($msg);
            $urltouse = $ozeki_url.$url;
            if ($debug) { echo "Request: <br>$urltouse<br><br>"; }
            //Open the URL to send the message
            $response = httpRequest($urltouse);
            if ($debug) {
                }
            return($response);}else{
    }
}

```

```

        $err=mysql_error();
        echo $err;
    }
}
$result=mysql_query("SELECT * FROM warga");
$n=0;
$num_rows = mysql_num_rows($result);
if ($num_rows>$n) {
    // output data of each row
    while($row =mysql_fetch_assoc($result)) {
        $phone[$n]=$row["No_hp"];
        $n++;
    }
}
$Id=$_GET['id'];
$result2=mysql_query("SELECT * FROM acara where Id_acara='$id'");
$n=0;
$num_rows = mysql_num_rows($result2);
if ($num_rows>$n) {
    // output data of each row
    while($row =mysql_fetch_assoc($result2)) {
        $na[$n]=$row["Nama_acara"];
        $waktu[$n]=$row["Waktu"];
        $n++;
    }
    $msg=$na[0]." ".tanggal($waktu[0]);
}
$debug = true;
foreach ($phone as $key) {
    ozekiSend($key, $msg, $debug);
}
echo "<script>
alert('pesan terkirim');
window.location.href='http://localhost/margosari/acara.php';
</script>";
?>

```

8. Acara_edit.php

```

<?php session_start();if(empty($_SESSION["login_user"])) {
header("location: http://localhost/margosari/");
}??><?php include 'kon2.php';
function edit_acara($id,$NA,$tgl,$perihal){
$tgl=date('Y-m-j H:i:00',strtotime($tgl));
$sql=" UPDATE `acara` SET `Nama_acara`='$NA',
Waktu='$tgl',id_kat='$perihal' WHERE Id_acara=$id";
$x=mysql_query($sql);
if ($x) {
    header("Location: http://localhost/margosari/acara.php");
    die();
}else{
    $err=mysql_error();
    echo $err;
}
}

```

```

        }
    }
$NA=$_POST['NA'];
$perihal="";
if (!empty($_POST['perihal'])) {
$perihal=$_POST['perihal'];
}
$tgl=$_POST['tgl'];
$id=$_GET['id'];
if ($NA==""||$tgl=="") {
    echo "<script>
alert('Nama acara dan Tanggal acara tidak boleh kosong');
window.location.href='http://localhost/margosari/acara.php';
</script>";
} else{
edit_acara($id,$NA,$tgl,$perihal);
?>
```

9. Acara_tambah

```

<?php session_start();if(empty($_SESSION["login_user"])){
header("location: http://localhost/margosari/");
}?><?php include 'kon2.php';
function tambah_acara($NA,$tgl,$perihal){
$tgl=date('Y-m-j H:i:00',strtotime($tgl));
$sql="INSERT INTO `acara`(`Nama_acara`,Waktu,id_kat) VALUES
('$NA','$tgl',$perihal)";
$x=mysql_query($sql);
if ($x) {
    header("Location: http://localhost/margosari/acara.php");
    die();
} else{
    $err=mysql_error();
    echo $err;
}
}
$NA=$_POST['NA'];
$tgl=$_POST['tgl'];
$perihal="";
if (!empty($_POST['perihal'])) {
$perihal=$_POST['perihal'];
}
echo $tgl;
if ($NA==""||$tgl=="") {
    echo "<script>
alert('Nama acara dan Tanggal acara tidak boleh kosong');
window.location.href='http://localhost/margosari/acara.php';
</script>";
} else{
tambah_acara($NA,$tgl,$perihal);}
```

10. Acara_hapus.php

```
<?php session_start();if(empty($_SESSION["login_user"])){  
header("location: http://localhost/margosari/");  
}??><?php include 'kon2.php';  
function hapus_kat($id){  
$sql=" DELETE FROM `acara` WHERE Id_acara='$id'";  
$x=mysql_query($sql);  
if ($x) {  
    header("Location: http://localhost/margosari/acara.php");  
    die();  
} else{  
    $err=mysql_error();  
    echo $err;  
}  
}  
$id=$_GET['id'];  
hapus_kat($id);  
?>
```

11. Main.php

```
<?php session_start();if(empty($_SESSION["login_user"])){  
header("location: http://localhost/margosari/");  
}??>  
<!DOCTYPE html>  
<html>  
<head>  
<meta charset="UTF-8">  
    <meta name="viewport" content="width=device-width, initial-  
scale=1">  
    <link rel="stylesheet"  
href="http://localhost/margosari/bootstrap/css/bootstrap.css">  
        <title>SMS Gateway Margosari</title>  
</head>  
<style type="text/css">  
    .header{  
        text-align: center;  
    }  
    .form{  
        border: 1px #eee solid;  
        border-radius: 4px;  
        padding: 13px;  
    }  
  
</style>  
<body>  
<div class="header"> <H3>PENYEBARAN INFORMASI KEPADA WARGA DESA
```

```

MARGOSARI</H3><H3>BERBASIS GATEWAY</H3></div>
<?php include 'nav.php'; ?>

<div class="row">
    <div class="col-md-8" style="margin:12px">
        <table class="table table-bordered">
            <thead>
                <th>No</th>
                <th>>Nama</th>
                <th>Alamat</th>
                <th>No.HP</th>
                <th>RT</th>
                <th>RW</th>
                <th style="width:15%">Kategori</th>
                <th>AKSI</th>
            </thead>
            <tbody>

                <!--mundut data sangking database-->
                <?php
                    include 'kon2.php';
                    $page = 1;
                if (isset($_GET['page'])) && !empty($_GET['page']))
                    $page = (int)$_GET['page'];

                $dataPerPage = 12;
                if (isset($_GET['perPage'])) && !empty($_GET['perPage']))
                    $dataPerPage = (int)$_GET['perPage'];
                $table = 'warga';
                $a=$page*$dataPerPage-12;
                if ($a<=0) $a=0;
                $b=$page*$dataPerPage;
                if ($b>0) $b=12;
                    $data = mysql_query("select * from warga order by id_warga
desc limit ".$a.", ".$b." ;");

                $i=0; while ($row = mysql_fetch_assoc($data)) {
                    $id_warga = $row['id_warga'];
                    $Nama = $row['Nama'];
                    $Alamat = $row['Alamat'];
                    $no_hp = $row['No_hp'];
                    $RT=$row['Rt'];
                    $RW=$row['Rw'];
                    $i++;
                    $n=$i+$a;
                    echo "<tr>";
                    echo "<td> ".$n."</td>";
                    echo "<td> ".$Nama."</td>";
                    echo "<td> ".$Alamat."</td>";
                    echo "<td> ".$no_hp."</td>";
                    echo "<td> ".$RT."</td>";
                    echo "<td> ".$RW."</td>";
                    get_kat_by_id($id_warga);
                    echo "<td>
```

```

        <a
        href='http://localhost/margosari/main.php?id="'.$id_warga.'">edit</a>
    |
        <a
        href='http://localhost/margosari/main_hapus.php?id="'.$id_warga.'">ha
pus</a>|
        <a
        href='http://localhost/margosari/kirim.php?no='.$no_hp.'">kirim
sms</a></td>";
        echo "</tr>";
    } ?>

    </tbody>
</table>  <?php showPagination($table, $dataPerPage); ?>
</div><?php
$id_warga2 = "";
$Nama2 = "";
$Alamat2 = "";
$no_hp2 = "";
$RT2="";
$RW2="";
$action="Tambahkan";
$function="main_function.php";

if (isset($_GET['id'])) {
$id=$_GET['id'];
$data2 = mysql_query("select * from warga where id_warga='".$id'");
while ($row = mysql_fetch_assoc($data2)) {
    $id_warga2 = $row['id_warga'];
    $Nama2 = $row['Nama'];
    $Alamat2 = $row['Alamat'];
    $no_hp2 = $row['No_hp'];
    $RT2=$row['Rt'];
    $RW2=$row['Rw'];
    $action="Edit";
    $function="main_edit.php?id=".$_GET['id'];
}
} ?>
<div class="col-md-3" >
    <form class="form" method="POST" action="<?=$function?>" >
        <label>Nama Warga</label>
        <input class="form-control" placeholder="Nama" name="nama"
value="<?=$Nama2?>" />
        <label>Alamat</label>
        <input class="form-control" placeholder="Alamat" name="alm"
value="<?=$Alamat2?>"/>
        <label>No.HP</label>
        <input class="form-control" placeholder="no.HP" name="no_hp"
value="<?=$no_hp2?>"/>
        <label>RT</label>
        <input class="form-control" placeholder="RT" name="rt"
value="<?=$RT2?>"/>

```

```

<label>RW</label>
    <input class="form-control" placeholder="RW" name="rw"
value="<?=$RW2?>"/>
    <label>Kategori</label>
<?php $kat=select_all_kat();?>
<input type="hidden" name="kat" value="">
<?php $n=0;foreach ($kat['Id_kategori'] as $key): ?>
    <div class="input-group">
        <span class="input-group-addon">
            <input type="checkbox" id="kanan<?=$n?>" name="kat[<?=$n?>]" 
onchecked="" value="<?=$key?>" aria-label="..."><?php echo
$kat['kategori'][$n];$n++; ?>
        </span><!-- /input-group -->
    </div>
<?php endforeach ?><!-- /.col-lg-6 -->
    <br>
    <input type="submit" class="btn btn-success" 
value="<?=$action?>">
</form>
</div>
</body>
</html>

```

12. Main_edit.php

```

<?php session_start();if(empty($_SESSION["login_user"])) {
header("location: http://localhost/margosari/");
} ?><?php include 'kon2.php';
function edit_penduduk($id,$Nam, $Alama, $No_h, $t, $w,$k) {
    $sql="UPDATE `warga` SET `Nama`='$Nam', `Alamat`='$Alama',
`No_hp`='$No_h', `Rt`='$t', `Rw`='$w' where id_warga='$id'";
$x=mysql_query($sql);
if ($x) {
    if ($k!="") {
        //edit kategori
        $o=mysql_query(" SELECT * FROM `kategori_warga` WHERE
Id_warga='$id';");
        if (!empty($o)) {
            mysql_query("DELETE FROM `kategori_warga` WHERE
Id_warga='$id';");
        }
        foreach ($k as $key) {
            $sql2="INSERT INTO `kategori_warga`(`Id_"
kategori`, `Id_warga`) VALUES ($key,$id)";
            $y= mysql_query($sql2);
            if ($y) {
                echo "berhasil";
            }else{
                $err=mysql_error();
                echo $err;
            }
        }
    }
}

```

```

        }
    }
}
header("Location: http://localhost/margosari/main.php");
die();
} else{
    $err=mysql_error();
    echo $err;
}
}
$k="";
if (!empty($_POST['kat'])) {
    $k=$_POST['kat'];
}
$n=$_POST['nama'];
$a=$_POST['alm'];
$hp=$_POST['no_hp'];
$t=$_POST['rt'];
$w=$_POST['rw'];
$id=$_GET['id'];
edit_penduduk($id,$n,$a,$hp,$t,$w,$k);
?>

```

13. main_function.php

```

<?php session_start();if(empty($_SESSION["login_user"])) {
header("location: http://localhost/margosari/");
}?><?php include 'kon2.php';
function tambah_penduduk($Nam, $Alama, $No_h, $t, $w,$k) {
$sql="INSERT INTO `warga`(`Nama`, `Alamat`, `No_hp`, `Rt`,
`Rw`) VALUES ('$Nam', '$Alama', '$No_h', '$t', '$w');";
$x=mysql_query($sql);
if ($x) {

    //memasukan kategori
    foreach ($k as $key) {
        $sql2="INSERT INTO `kategori_warga`(`Id_kategori`,
`Id_warga`) VALUES ($key,(select id_warga from warga where
`No_hp`='$No_h'))";
        $y= mysql_query($sql2);
        if ($y) {
            echo "berhasil";
        }else{
            $err=mysql_error();
            echo $err;
        }
    }
    header("Location: http://localhost/margosari/main.php");
    die();
} else{
    $err=mysql_error();
}

```

```

        echo $err;
    }
}
$k="";
if (!empty($_POST['kat'])) {
    $k=$_POST['kat'];
}
$n=$_POST['nama'];
$a=$_POST['alm'];
$hp=$_POST['no_hp'];
$t=$_POST['rt'];
$w=$_POST['rw'];
tambah_penduduk($n,$a,$hp,$t,$w,$k);
?>
```

14. Main_hapus.php

```

<?php session_start();if(empty($_SESSION["login_user"])) {
header("location: http://localhost/margosari/");
} ?><?php include 'kon2.php';
function hapus_penduduk($id){
$sql="DELETE FROM warga WHERE id_warga='$id';";
$x=mysql_query($sql);
if ($x) {
    mysql_query("DELETE FROM `kategori_warga` WHERE
Id_warga='$id';");
    header("Location: http://localhost/margosari/main.php");
    die();
} else{
    $err=mysql_error();
    echo $err;
}
}
$id=$_GET['id'];
hapus_penduduk($id);
?>
```

15. Kat.php

```

<?php session_start();if(empty($_SESSION["login_user"])) {
header("location: http://localhost/margosari/");
} ?>!DOCTYPE html
<html>
<head>
<meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1">
    <link rel="stylesheet"
href="http://localhost/margosari/bootstrap/css/bootstrap.css">
    <title>SMS Gateway Margosari</title>
```

```

</head>
<style type="text/css">
    .header{
        text-align: center;
    }
    .form{
        border: 1px #eee solid;
        border-radius: 4px;
        padding: 13px;
    }
    .btn{
        width: 48%;
    }
</style>
<body>
<div class="header"> <H3>PENYEBARAN INFORMASI KEPADA WARGA DESA
MARGOSARI</H3><H3>BERBASIS GATEWAY</H3></div>
<?php include 'nav.php'; ?>
<div class="row">
    <div class="col-md-7" style="margin:12px">
        <table class="table table-bordered" style="width:80%;margin-
left:40px;">
            <thead>
                <th style="width:10%">No.</th>
                <th>Kategori</th>
                <th>Aksi</th>
            <tbody>
                <!--mundut data sangking database-->
                <?php
                    include 'kon2.php';
                    $data = mysql_query("select * from kategori");
                    $i=0; while ($row = mysql_fetch_assoc($data)) {
                    $id_kategori = $row['Id_kategori'];
                    $kategori = $row['kategori'];
                    $i++;
                    echo "<tr>";
                    echo "<td>".$i."</td>";
                    echo "<td>".$kategori."</td>";
                    echo "<td><a href='http://localhost/margosari/kat.php?id=".$id_kategori."'>edit</
a>
                    <a href='http://localhost/margosari/kat_hapus.php?id=".$id_kategori."'>
hapus</a></td>";
                    echo "</tr>";
                } ?>
            </tbody>
        </table>
    </div>
    <?php
        $kategori2="";

```

```

$function ="kat_tambah.php";
$action = "Tambahkan";
if(isset($_GET['id'])){
$id2=$_GET['id'];
$data2 = mysql_query("SELECT * FROM kategori WHERE
Id_kategori=$id2");
while ($row2 = mysql_fetch_assoc($data2)) {
$kategori2 = $row2['kategori'];}
$function="kat_edit.php?id='$id2'";
$action="Edit";
}?
<div class="col-md-4" >
    <form class="form" method="POST" action="<?=$function?>">
        <label>Kategori</label>
        <input class="form-control" placeholder="Kategori"
name="kategori" value="<?=$kategori2?>" /><br>
        <input type="submit" class="btn btn-success"
value="<?=$action?>" >
    </form>
</div>
</div>

</body>
</html>

```

16. Kat_edit.php

```

<?php session_start();if(empty($_SESSION["login_user"])){
header("location: http://localhost/margosari/");
}?
<?php include 'kon2.php';
function edit_kat($id,$kategori){
$sql=" UPDATE `kategori` SET `kategori`='$kategori' WHERE
Id_kategori=$id";
$x=mysql_query($sql);
if ($x) {
    header("Location: http://localhost/margosari/kat.php");
    die();
} else{
    $err=mysql_error();
    echo $err;
}
}
$id=$_GET['id'];
$kategori=$_POST['kategori'];
edit_kat($id,$kategori);
?>

```

17. Kat_tambah

```
<?php session_start();if(empty($_SESSION["login_user"])) {
```

```

header("location: http://localhost/margosari/");
} ?><?php include 'kon2.php';
    function tambah_kategori($Nam){
$sql="INSERT INTO `kategori`(`kategori`) VALUES ('$Nam')";
$x=mysql_query($sql);
if ($x) {
    header("Location: http://localhost/margosari/kat.php");
    die();
} else{
    $err=mysql_error();
    echo $err;
}
}
$n=$_POST['kategori'];
tambah_kategori($n);
?>

```

18. Kat_hapus

```

<?php session_start();if(empty($_SESSION["login_user"])){
header("location: http://localhost/margosari/");
} ?><?php include 'kon2.php';
    function hapus_kat($id){
$sql=" DELETE FROM `kategori` WHERE id_kategori='$id'";
$x=mysql_query($sql);
if ($x) {
    header("Location: http://localhost/margosari/kat.php");
    die();
} else{
    $err=mysql_error();
    echo $err;
}
}
$id=$_GET['id'];
hapus_kat($id);
?>

```

19. Laporan.php

```

<?php session_start();if(empty($_SESSION["login_user"])){
header("location: http://localhost/margosari/");
} ?><!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1">
        <link rel="stylesheet"
href="http://localhost/margosari/bootstrap/css/bootstrap.css">

```

```

        <title>SMS Gateway Margosari</title>
</head>
<style type="text/css">
    .header{
        text-align: center;
    }
    .form{
        border: 1px #eee solid;
        border-radius: 4px;
        padding: 13px;
    }
    .btn{
        width: 48%;
    }
</style>
<body>
<div class="header"> <H3>PENYEBARAN INFORMASI KEPADA WARGA DESA
MARGOSARI</H3><H3>BERBASIS GATEWAY</H3></div>
<?php include 'nav.php'; ?>
<div class="row">
    <div class="col-md-8" style="margin:12px">
        <table class="table table-bordered">
            <th width="3%">No.</th>
            <th>Pengirim</th>
            <th>Judul</th>
            <th>Isi</th>
            <th>Tanggal</th>
            <th>Aksi</th>
            <!--mundut data sangking database-->
            <?php
                include 'kon2.php';
                judul_laporan();
                $page = 1;
            if (isset($_GET['page'])) && !empty($_GET['page']))
                $page = (int)$_GET['page'];

            $dataPerPage = 12;
            if (isset($_GET['perPage'])) && !empty($_GET['perPage']))
                $dataPerPage = (int)$_GET['perPage'];

            // tabel yang akan diambil datanya
            $table = 'laporan_warga';
            $a=$page*$dataPerPage-12;
            if ($a<0) $a=0;
            $b=$page*$dataPerPage;
            $data = mysql_query("select * from laporan_warga order by
Id_laporan_warga desc
                    limit ".$a.", ".$b);
            $i=$a;
            while ($row = mysql_fetch_assoc($data)) {
                $Id_laporan_warga = $row['Id_laporan_warga'];
                $Pengirim = $row['Pengirim'];
            }
        </table>
    </div>
</div>

```

```

$judul = $row['Judul'];
$isi = $row['Isi'];
$Tanggal= tanggal($row['Tanggal']);
$i++;
echo "<tr >";
echo "<td >".$i."</td>";
echo "<td style='width:15%;'>".$Pengirim."</td>";
echo "<td style='width:10%;'>".$judul."</td>";
echo "<td style='width:30%;'>".$isi."</td>";
echo "<td >".$Tanggal."</td>";
echo "<td><a href='http://localhost/margosari/kirim.php?no=".$Pengirim."'>balas</a>|<a href='http://localhost/margosari/laporan_hapus.php?id=".$Id_laporan_warga."'>hapus</a></td>";
echo "</tr>";
} ?>
</table>
<?php showPagination($table, $dataPerPage); ?>
</div>
<?php
$Id_laporan_warga2 = "";
$Pengirim2 = "";
$judul2 = "";
$isi2 = "";
$Tanggal2= "";
$action="Tambahkan";
$function="";
if (isset($_GET['id'])) {
$id=$_GET['id'];
$data2 = mysql_query("select * from laporan_warga where Id_laporan_warga='".$id"");
while ($row = mysql_fetch_assoc($data2)) {
$Id_laporan_warga2 = $row['Id_laporan_warga'];
$Pengirim2 = $row['Pengirim'];
$judul2 = $row['Judul'];
$isi2 = $row['Isi'];
$Tanggal2= tanggal($row['Tanggal']);
$action="edit";
$function="laporan_edit.php?id=".$Id_laporan_warga2;
}
} ?>
<div class="col-md-3" hidden>
<form class="form" method="POST" action="<?=$function?>">
<label>Pengirim</label>
<input class="form-control" placeholder="Pengirim" name="pengirim" value="<?=$Pengirim2?>" autocomplete="off"/>
<label>judul</label>
<input class="form-control" placeholder="judul" name="judul" value="<?=$judul2?>" autocomplete="off"/>
<label>isi</label>

```

```

<textarea class="form-control" placeholder="Isi"
name="isi" style="min-height:80px;max-
width:100%"><?=$isi2?></textarea>
    <!--<input class="form-control" placeholder="Isi" name="isi"
value="<?=$isi2?>" autocomplete="off">
    --><br>
    <input type="submit" class="btn btn-success"
value="<?=$action?>" >
</form>
</div>
</div>
</body>
</html>

```

20. Laporan_edit.php

```

<?php session_start();if(empty($_SESSION["login_user"])){
header("location: http://localhost/margosari/");
}?:><?php include 'kon2.php';
function edit_acara($id,$pengirim,$isi,$judu){
$tgl=date('Y-m-j h:i:00',strtotime($tgl));
$sql=" UPDATE `laporan_warga` SET `Judul`='$judu'
,`Pengirim`='$pengirim',`Isi`='$isi' WHERE
Id_laporan_warga='$id';
$x=mysql_query($sql);
if ($x) {
    header("Location: http://localhost/margosari/laporan.php");
die();
} else{
    $err=mysql_error();
    echo $err;
}
$pengirim=$_POST['pengirim'];
$isi=$_POST['isi'];
$id=$_GET['id'];
$judu=$_POST['judul'];
if ($pengirim=="'||$isi=="") {
    echo "<script>
alert('pengirim dan isi tidak boleh kosong');
window.location.href='http://localhost/margosari/laporan.php';
</script>";
} else{
edit_acara($id,$pengirim,$isi,$judu);?
}
}

```

21. Laporan_hapus.php

```

<?php session_start();if(empty($_SESSION["login_user"])){
header("location: http://localhost/margosari/");
}
```

```

} ?><?php include 'kon2.php';
    function hapus($id){
$sql="DELETE FROM `laporan_warga` WHERE Id_laporan_warga='$id'";
$x=mysql_query($sql);
if ($x) {
    header("Location: http://localhost/margosari/laporan.php");
    die();
} else{
    $err=mysql_error();
    echo $err;
}
}
$id=$_GET['id'];
hapus($id);
?>

```

22. Perihal.php

```

<?php session_start(); if(empty($_SESSION["login_user"])) {
header("location: http://localhost/margosari/");
} ?><!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1">
    <link rel="stylesheet"
href="http://localhost/margosari/bootstrap/css/bootstrap.css">
        <title>SMS Gateway Margosari</title>
</head>
<style type="text/css">
    .header{
        text-align: center;
    }
    .form{
        border: 1px #eee solid;
        border-radius: 4px;
        padding: 13px;
    }
    .btn{
        width: 48%;
    }
</style>
<body>
<div class="header"> <H3>PENYEBARAN INFORMASI KEPADA WARGA DESA
MARGOSARI</H3><H3>BERBASIS GATEWAY</H3></div>
<?php include 'nav.php'; ?>
<div class="row">
    <div class="col-md-8" style="margin:12px">
        <table class="table table-bordered">
            <th style="width:5%">No.</th>

```

```

<th>Perihal</th>
<th style="width:60%">Pesan</th>
<th>Aksi</th>
<tbody>

<!--mundut data sangking database-->
<?php
    include 'kon2.php';

$data = mysql_query("select * from kategori_acara");

$i=0; while ($row = mysql_fetch_assoc($data)) {
$id_kategori = $row['id_kat'];
$kategori = $row['kategori_acara'];
$Pesan= $row['template'];
$i++;
echo "<tr>";
echo "<td>".$i."</td>";
echo "<td width=20%;>".$kategori."</td>";
echo "<td>".$Pesan."</td>";
echo "<td>
<a href='http://localhost/margosari/kirim.php?k=".$id_kategori."'>Pembe
ritahuan</a> |
<a href='http://localhost/margosari/perihal.php?id=".$id_kategori."'>ed
it</a> |
<a href='http://localhost/margosari/perihal_hapus.php?id=".$id_kategori
."'">hapus</a></td>";
echo "</tr>";
} ?>
</tbody>
</table>
</div>
<?php
$kategori2="";
$pesan2="";
$function ="perihal_tambah.php";
$action = "Tambahkan";

if(isset($_GET['id'])) {
$id2=$_GET['id'];
$data2 = mysql_query("SELECT * FROM kategori_acara WHERE
id_kat=$id2");
while ($row2 = mysql_fetch_assoc($data2)) {
$kategori2 = $row2['kategori_acara'];
$pesan2 = $row2['template'];}
$function="perihal_edit.php?id=$id2";
$action="Edit";
}?>
<div class="col-md-3" >
```

```

<form class="form" method="POST" action="<?=$function?>">
    <label>Perihal</label>
    <input class="form-control" placeholder="Perihal"
name="kategori" value="<?=$kategori2?>" /><br>
    <textarea class="form-control" style="height:180px"
name="pesan" > <?=$pesan2?> </textarea>
    <input type="submit" class="btn btn-success"
value="<?=$action?>" >
</form>
</div>
</div>

</body>
</html>

```

23. Perihal_tambah.php

```

<?php session_start();if(empty($_SESSION["login_user"])) {
header("location: http://localhost/margosari/");
} ?><?php include 'kon2.php';
        function tambah_kategori($Nam,$pesan) {
    $sql="INSERT INTO `kategori_acara`(`kategori_acara`, `template`)
VALUES ('$Nam','$pesan')";
    $x=mysql_query($sql);
    if ($x) {
        header("Location: http://localhost/margosari/perihal.php");
        die();
    }else{
        $err=mysql_error();
        echo $err;
    }
}
$n=$_POST['kategori'];
$pesan=$_POST['pesan'];
tambah_kategori($n,$pesan);
?>

```

24. Perihal_edit.php

```

<?php session_start();if(empty($_SESSION["login_user"])) {
header("location: http://localhost/margosari/");
} ?><?php include 'kon2.php';
        function edit_kat($id,$kategori,$pesan) {
    $sql=" UPDATE `kategori_acara` SET
`kategori_acara`='$kategori',`template`='$pesan' WHERE
id_kat=$id";
    $x=mysql_query($sql);
    if ($x) {

```

```

        header("Location: http://localhost/margosari/perihal.php");
        die();
    }else{
        $err=mysql_error();
        echo $err;
    }
}
$id=$_GET['id'];
$kategori=$_POST['kategori'];
$pesan=$_POST['pesan'];
edit_kat($id,$kategori,$pesan);
?>

```

25. Perihal_hapus.php

```

<?php session_start();if(empty($_SESSION["login_user"])) {
header("location: http://localhost/margosari/");
}??><?php include 'kon2.php';
function edit_kat($id,$pass){
$sql=" UPDATE `admin` SET `password`='$pass' WHERE id_admin=$id";
$x=mysql_query($sql);
if ($x) {
    echo "<script>
alert('password berhasil diganti');
window.location.href='http://localhost/margosari/pass.php';</script>";
}
die();
}else{
    $err=mysql_error();
    echo $err;
}
}
$id=$_POST['id'];
$pass=$_POST['pb'];
$upb=$_POST['upb'];
if ($pass!=$upb) {
    echo "<script>
alert('password salah');
window.location.href='http://localhost/margosari/pass.php?id=".$id."';
';</script>";
}else{
edit_kat($id,$pass);
?>

```

26. Kirim.php

```

<?php include
'kon2.php';session_start();if(empty($_SESSION["login_user"])){
header("location: http://localhost/margosari/");
}??><!DOCTYPE html>
<html>
```

```

<head>
<meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1">
    <link rel="stylesheet"
href="http://localhost/margosari/bootstrap/css/bootstrap.css">
    <title>SMS Gateway Margosari</title>
</head>
<style type="text/css">
    .header{
        text-align: center;
    }
    .form{
        border-radius: 4px;
        padding: 13px;
    }
    .row{background-color: rgba(254, 254, 254, 0.78);
}
    .btn{
        width: 30%;
        height: 50px;
    }
    .input-group-addon {
        text-align: left;
    }
    .kanan {
        float: right;
        margin: 40px;
    }
</style>
<body>
<div class="header"> <H3>PENYEBARAN INFORMASI KEPADA WARGA DESA
MARGOSARI</H3><H3>BERBASIS GATEWAY</H3></div>
<?php include 'nav.php';
$no="";
if (isset($_GET['no'])) {
    $no=$_GET['no'];
}
?>

<div class="row">
    <form class="form" name="myform" method="POST"
action="sendsms.php">
        <div class="kanan col-md-3" >
            <?php $kat=select_all_kat();?>
            <?php $n=0;foreach ($kat['Id_kategori'] as $key): ?>
                <div class="input-group">
                    <span class="input-group-addon">
                        <input type="checkbox" id="kanan<?=$n?>" 
name="kat[<?=$n?>]" onchecked="" value="<?=$key?>" aria-
label="..."><?php echo $kat['kategori'][$n];$n++; ?>
                    </span>

```

```

        </div><!-- /input-group -->
</div>
<div class="col-md-8" style="margin:12px">
    <input type="checkbox" id="semua"/> Kirim ke semua warga
    <input type="checkbox" id="satu"/> Kirim ke satu warga<br>
    <label> Perihal</label>
    <select name="perihal" class="form-control" id="perihal">
        <?php
$perihal="Pilih Perihal";
$ka="";
$pesan="";
if (!empty($_GET['k'])) {
    $kate2=select_all_kat_a_id($_GET['k']);
}
if (!empty($_GET['a'])) {
    $acara=select_all_a_id($_GET['a']);
}

if (!empty($kate2)) {
    $perihal=$kate2['kategori'][0];
    $ka=$kate2['kategori'][0];
    $pesan=$kate2['temp'][0];
}
if (!empty($acara)) {
$perihal=$acara['kategori'][0];
$ka=$acara['id_kat'][0];
$pesan="nama acara : ".$acara['nama'][0]."
waktu : ".tanggal($acara['waktu'][0]);
}?>
<option value="<?=$ka?>"><?=$perihal?> </option>
<?php $kate=select_all_kat_a(); $p=0; foreach($kate['kategori'] as $key): ?>
    <option value="<?=$key?>"><?=$key?></option>
<?php endforeach ?>
</select>

    <label>No.HP Tujuan</label>
    <input class="form-control" name="recipient" id="tujuan" placeholder="Tujuan" value="<?=$no;?>" />
    <label>Isi</label>
    <textarea style="min-height:180px;max-width:100%" class="form-control" id="isi" placeholder="Isi Pesan" name="message"><?=$pesan?></textarea>
    <br>
    <div class="col-md-4" style="margin-left:40%">
        <input type="submit" class="btn btn-info" style="font-size: 20px;" value="Kirim">
        <a href="http://localhost/margosari/kirim.php" class="btn btn-danger" style="font-size: 20px;padding-top:8px;">Batal</a>
    </div>
</div>

```

```

        </form>
</body>

<script src="jquery.min.js"></script>
<script type="text/javascript">
    $("#semua").change(function(){
        if( $(this).is(":checked") ){
            var val = $(this).val();
            document.myform.action ="sendsmsall.php";
            document.getElementById("satu").checked = false;
        }
    });
    $("#satu").change(function(){
        if( $(this).is(":checked") ){
            var val = $(this).val();
            document.myform.action ="sendsms.php";
            document.getElementById("semua").checked = false;
        }
    });
    $("#perihal").change(function(){
        var val = $(this).val();
        $id=mysql_query("SELECT id_kat FROM kategori_acara WHERE
kategori_acara=?>+val+<?php ");
        .href='http://localhost/margosari/kirim.php?k='+x;
    });
</script>
</html>

```

27. Pass.php

```

<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1">
    <link rel="stylesheet"
href="http://localhost/margosari/bootstrap/css/bootstrap.css">
    <title>SMS Gateway Margosari</title>
</head>
<style type="text/css">
    .header{
        text-align: center;
    }
    .form{
        border: 1px #eee solid;
        border-radius: 4px;
        padding: 13px;
    }
    .btn{
        width: 48%;
    }

```

```

</style>
<body>
<div class="header"> <H3>PENYEBARAN INFORMASI KEPADA WARGA DESA
MARGOSARI</H3><H3>BERBASIS GATEWAY</H3></div>
<?php include 'nav.php'; ?>
<div class="row">
    <div class="col-md-8" style="margin:12px">
        <table class="table table-bordered">
            <thead>
                <th>Username</th>
                <th>Password</th>
                <th>Aksi</th>
            </thead>
            <tbody>
                <!--mundut data sangking database-->
                <?php
                    include 'kon2.php';
                    $data = mysql_query("select * from admin");
                    $i=0; while ($row = mysql_fetch_assoc($data)) {
                    $id_admin = $row['id_admin'];
                    $Nama = $row['username'];
                    $pass = $row['password'];
                    echo "<tr>";
                    echo "<td>".$Nama."</td>";
                    echo "<td>".$pass."</td>";
                    echo "<td><a href='http://localhost/margosari/pass.php?id=".$id_admin."'>edit</a>
                    </td>";
                    echo "</tr>";

                } ?>
            </tbody>
        </table>
    </div>
    <?php $btn="disabled";
    $pass2="";
    if (isset($_GET['id'])) {
        $btn="";
        $pass2=$pass;
    }?>
<div class="col-md-3" >
    <form class="form" action="pass_ganti.php" method="POST">
        <label>Password Lama</label>
        <input type="hidden" name="id" value="<?=$_GET['id']?>">
        <input class="form-control" placeholder="Password Lama"
name="pl" value="<?=$pass2?>" disabled/>
        <label>Password Baru</label>
        <input class="form-control" placeholder="Password Baru"
name="pb" autocomplete="off" <?=$btn?>/>
        <label>Konfirmasi Password Baru</label>
        <input class="form-control" placeholder="Ulangi Password Baru"
name="upb" autocomplete="off" <?=$btn?>/><br>
        <input type="submit" class="btn btn-success" value="Simpan">
    </form>
</div>

```

```
<?=$btn?>
    </form>
    </div>
</div>

</body>
</html>
```

28. Ganti_pass.php

```
<?php session_start();if(empty($_SESSION["login_user"])) {
header("location: http://localhost/margosari/");
} ?><?php include 'kon2.php';
function edit_kat($id,$pass) {
$sql=" UPDATE `admin` SET `password`='$pass' WHERE id_admin=$id";
$x=mysql_query($sql);
if ($x) {
echo "<script>
alert('password berhasil diganti');
window.location.href='http://localhost/margosari/pass.php';</script>";
die();
} else{
$err=mysql_error();
echo $err;
}
}
$id=$_POST['id'];
$pass=$_POST['pb'];
$upb=$_POST['upb'];
if ($pass!=$upb) {
echo "<script>
alert('password salah');
window.location.href='http://localhost/margosari/pass.php?id=".$id."';
</script>";
} else{
edit_kat($id,$pass);
?>
```

29. Keluar.php

```
<?php session_start();
$_SESSION["login_user"]="";
header("location: http://localhost/margosari/");?>
```

30. Sendsms.php

```
<?php
```

```

include 'kon2.php';
$ozeki_user = "admin";
$ozeki_password = "admin";
$ozeki_url = "http://127.0.0.1:9501/api?";
function httpRequest($url){
    $pattern = "/http...([0-9a-zA-Z-.]*)\.( [0-9]* )\.(.* )/";
    preg_match($pattern,$url,$args);
    $in = "";
    $fp = fsockopen("$args[1]", $args[2], $errno, $errstr, 30);
    if (!$fp) {
        return("$errstr ($errno)");
    } else {
        $out = "GET /$args[3] HTTP/1.1\r\n";
        $out .= "Host: $args[1]:$args[2]\r\n";
        $out .= "User-agent: Ozeki PHP client\r\n";
        $out .= "Accept: */*\r\n";
        $out .= "Connection: Close\r\n\r\n";

        fwrite($fp, $out);
        while (!feof($fp)) {
            $in.=fgets($fp, 128);
        }
    }
    fclose($fp);
    return($in);
}
function ozekiSend($phone, $msg, $debug=false){
if (($phone=="")||($msg=="")) {
    echo "<script>
    alert('Tujuan dan isi pesan tidak boleh kosong');
    window.location.href='http://localhost/margosari/kirim.php';
</script>";
} else{
    $sql="INSERT INTO `ozekimessageout`(`sender`,
`receiver`, `msg`) VALUES ('admin','$phone','$msg')";
    $x=mysql_query($sql);
    if ($x) {
        # code...
        global $ozeki_user,$ozeki_password,$ozeki_url;
        $url = 'username='.$ozeki_user;
        $url.= '&password='.$ozeki_password;
        $url.= '&action=sendmessage';
        $url.= '&messagetype=SMS:TEXT';
        $url.= '&recipient='.urlencode($phone);
        $url.= '&messagedata='.urlencode($msg);

        $urltouse = $ozeki_url.$url;
        if ($debug) {
    }
    //Open the URL to send the message
    $response = httpRequest($urltouse);
    if ($debug) {

```

```

echo "<script>
alert('pesan terkirim".$phone."');
window.location.href='http://localhost/margosari/kirim.php';
</script>";
}
return($response);}else{
$err=mysql_error();
echo $err;
}
}
$k="";
$phonenum = $_POST['recipient'];
$message1 = $_POST['message'];
$perihal = $_POST['perihal'];
$debug = true;
if ($perihal!="") {
$message="Perihal :".$perihal.". ".$message1;
}else{
$message=$message1;
if (!empty($_POST['kat'])) {
$k=$_POST['kat'];
$arr = implode(", ", $k);
$hasil=mysql_query("SELECT * FROM
`margosari`.`kategori_warga`
INNER JOIN `margosari`.`warga`
ON (`warga`.`id_warga` = `kategori_warga`.`Id_warga`)
WHERE `kategori_warga`.`Id_kategori`IN ($arr) GROUP BY
`warga`.`No_hp`");
//mengirim pesan
while ($row2=mysql_fetch_assoc($hasil)) {
$y=$row2['No_hp'];
ozekiSend($y,$message,$debug);
}
}else{
ozekiSend($phonenum,$message,$debug);
}
?>
```