

DAFTAR PUSTAKA

- [1] F. A. Siregar, “Ketidaksetaraan Sosial Dalam Akses Terhadap Pelayanan Kesehatan: Tantangan Bagi Keadilan Sosial,” pp. 1–12, 2023.
- [2] D. Leo, A. Arifin, and S. Aripin, “Pengaruh Kualitas Pelayanan terhadap Kepuasan Lansia di Poli Lansia UPTD Puskesmas Emparu Kabupaten Sintang,” *Al-Kharaj J. Ekon. Keuang. Bisnis Syariah*, vol. 6, no. 2, pp. 2508–2517, 2023, doi: 10.47467/alkharaj.v6i2.5345.
- [3] L. Qadriah and D. Iskandar, “Sistem Informasi Geografis Pemetaan Industri Kecil Menengah Di Kabupaten Pidie Berbasis Android Dengan Metode Mvc (Model View Controller),” vol. 1, no. 1, pp. 46–53, 2023.
- [4] D. Darwis, A. Ferico Octaviansyah, H. Sulistiani, and R. Putra, “Aplikasi Sistem Informasi Geografis Pencarian Puskesmas Di Kabupaten Lampung Timur,” *J. Komput. dan Inform.*, vol. 15, no. 1, pp. 159–170, 2020.
- [5] I. F. Agustina, *Buku Ajar Pengantar Sistem Informasi*, no. January. 2024. doi: 10.21070/2024/978-623-464-086-1.
- [6] M. Ridwan, Y. Widiastiwi, A. Zaidiah, R. H. Purabaya, and ..., *Sistem informasi manajemen*. 2021. [Online]. Available: https://books.google.com/books?hl=en&lr=&id=2edFEAAQBAJ&oi=fnd&pg=PR4&dq=sistem+informasi+manajemen&ots=buWy7tlcGt&sig=8wrHcFJ9Amuh0SuzXmZl3tPI_GY%0Ahttps://repository.penerbitwidina.com/media/publications/348349-sistem-informasi-manajemen-b0648005.pdf
- [7] Irianto, Afrisawati, and Sudarmin, “Penerapan Metode Saw Untuk Pemilihan Komputer Multimedia Di Stmik Royal Kisaran Menggunakan Metode Saw,” *J. Sci. Soc. Res.*, vol. 4, no. 1, pp. 11–19, 2021.
- [8] E. Effendy, E. A. Siregar, P. C. Fitri, and I. A. S. Damanik, “Menenal Sistem Informasi Manajemen Dakwah (Pengertian Sistem, Karakteristik Sistem),” *J. Pendidik. dan Konseling*, vol. 5, no. 2, pp. 4343–4349, 2023.
- [9] A. T. Kusumo, Vito Triantori, and Ishak Komarudin, “Rancang Bangun Sistem Informasi Penjualan Berbasis Web pada Smooth-Tee dengan Metode Waterfall,” *J. Sist. Inf.*, vol. 10, no. 2, pp. 82–88, 2021, doi: 10.51998/jsi.v10i2.422.
- [10] D. Agam, M. Wijaya, and G. Agiyani, “Dinas Pegawai Pada Pt Kilang Pertamina Internasional Ru Iii Palembang,” pp. 550–562, 2023.
- [11] I. Anggrenia, A. T. Priandika, and Y. Rahmanto, “Lampung Berbasis Web Pada Uptd Plut Kumkm Provinsi Lampung (Studi Kasus : Uptd Plut Kumkm Provinsi Lampung),” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 3, no.

4, pp. 384–390, 2022.

- [12] D. Grace, “Sakit Di Kota Palu Menggunakan Algoritma Greedy Berbasis Web,” *J. Elektron. Sist. Inf. dan Komput.*, vol. 4, no. 2, pp. 59–76, 2021.
- [13] Sukatmi and R. Maliya, “Sistem Informasi Geografis Puskesmas Di Bandar Lampung,” *J. Cendikia*, vol. 19, no. 4, pp. 419–424, 2020.
- [14] L. Izza, “Pemanfaatan Sistem Informasi Geografi (Sig) Dalam Pemetaan Wilayah Bencana Tsunami Dipesisir Watulimo Kab. Trenggalek,” *TriwikramaJurnal Ilmu Sos.*, vol. 3, no. 8, pp. 21–35, 2024, [Online]. Available: <https://ejournal.warunayama.org/index.php/triwikrama/article/view/3169>
- [15] H. Suhendi and F. U. Ali, “Sistem Informasi Geografis Berbasis Web Untuk Pemetaan Jalan Dan Jembatan Di Kota Cirebon,” *Naratif J. Nas. Riset, Apl. dan Tek. Inform.*, vol. 2, no. 1, pp. 6–15, 2020, doi: 10.53580/naratif.v2i1.77.
- [16] Vianney Riska P and Andi Jumardi, “Sistem Informasi Geografis Potensi Sumber Daya Alam di Kecamatan Sabbang Selatan Berbasis Android,” *BANDWIDTH J. Informatics Comput. Eng.*, vol. 2, no. 2, pp. 100–113, 2024, doi: 10.53769/bandwidth.v2i2.776.
- [17] Andi Santoso and Muhammad Nasir, “Pemetaan Lahan Dan Komoditas Pertanian Berbasis Webgis Di Kabupaten Oku Timur,” *J. Ilm. Betrik*, vol. 12, no. 2, pp. 129–138, 2021, doi: 10.36050/betrik.v12i2.320.
- [18] A. Azwar, D. Destiarini, and A. Sari, “Sistem Informasi Geografis Dalam Pemetaan Kontur Daerah Rawan Banjir Di Desa Laya Kecamatan Baturaja Barat,” *J. Media Infotama*, vol. 19, no. 2, pp. 516–521, 2023, doi: 10.37676/jmi.v19i2.4706.
- [19] D. Suryaningsi, W. Y. Dulahu, and A. F. A. Maru, “Analisis Kepuasan Pasien Berdasarkan Pendidikan dan Pekerjaan di Puskemas Paleleh Kabupaten Buol,” *J. Keperawatan Sumba*, vol. 2, no. 2, pp. 70–78, 2024, doi: 10.31965/jks.v2i2.1417.
- [20] I. D. Hasibuan, S. A. Silalahi, and A. N. Ramadhani, “Analisis Manajemen SDM Kesehatan di Puskesmas Medan Johor,” *J. Kesehat. Tambusai*, vol. 5, no. 1, pp. 1843–1849, 2024.
- [21] M. D. T. (2021) Zulfian1, “Desember 2021,” *STUDENT JOURNAL, PREVALENSI HBsAg POSITIF ANTARA DONOR DARAH SUKARELA DENGAN DONOR DARAH PENGGANTI DI UTD PMI PROVINSI LAMPUNG TAHUN 2019-2020 Sari*, vol. 1, no. 2, pp. 383–393, 2021.
- [22] Suharni, E. Susilowati, and F. Pakusadewa, “Perancangan Website Rumah Makan Ninik Sebagai Media Promosi Menggunakan Unified Modelling Language,” *Rekayasa Inf.*, vol. 12, no. 1, pp. 1–12, 2023, [Online]. Available:

<https://ejournal.istn.ac.id/index.php/rekayasainformasi/article/view/1527/1021>

- [23] H. Kusnadi and M. Fahrizal, "Algoritma genetika dalam pengoptimalan jadwal perkuliahan," vol. 19, no. 1, pp. 1–25, 2021.
- [24] N. Alfiah, "Rancang Bangun Sistem Informasi Santri El-Bayan Berbasis Website," *J. Teknol. dan Bisnis*, vol. 2, no. 2, pp. 208–230, 2020, doi: 10.37087/jtb.v2i2.111.
- [25] S. Ani Arnomo, "Computer Based Information System Journal SISTEM INFORMASI INVENTORY BERBASIS WEB MENGGUNAKAN METODE OOAD PADA PT BGA," *Cbis J.*, vol. 12, no. 01, pp. 63–72, 2024, [Online]. Available: <http://ejournal.upbatam.ac.id/index.php/cbishttp://ejournal.upbatam.ac.id/index.php/cbis>
- [26] A. Zalukhu, P. Singly, and D. Darma, "Perangkat Lunak Aplikasi Pembelajaran Flowchart," *J. Teknol. Inf. dan Ind.*, vol. 4, no. 1, pp. 61–70, 2023, [Online]. Available: <https://ejournal.istp.ac.id/index.php/jtii/article/view/351>
- [27] I. Murni, A. S. Br pa, B. R. Lubis, and A. Ikhwan, "Pengamanan Pesan Rahasia dengan Algoritma Vigenere Cipher Menggunakan PHP," *J. Educ.*, vol. 5, no. 2, pp. 3466–3476, 2023, doi: 10.31004/joe.v5i2.1027.
- [28] U. Kalsum Siregar, T. Arbaim Sitakar, S. Haramain, Z. Nur Salamah Lubis, U. Nadhirah, and F. Sains dan Teknologi, "Pengembangan database Management system menggunakan My SQL," *SAINTEK J. Sains, Teknol. Komput.*, vol. 1, no. 1, pp. 8–12, 2024.
- [29] D. Irmayani and M. H. Munandar, "Sistem Informasi Pengelolaan Data Siswa Pada Sma Negeri 02 Bilah Hulu Berbasis Web," *J. Inform.*, vol. 8, no. 2, pp. 65–71, 2020, doi: 10.36987/informatika.v8i2.1427.
- [30] C. Chairina and L. Candrasa, "Peran Manajemen Arsip dalam Pengamanan Data Base," *All Fields Sci. J. Liaison Acad. Society*, vol. 2, no. 4, pp. 29–35, 2022, doi: 10.58939/afosj-las.v2i4.471.
- [31] W. Wahfiroh Khayun, N. Ariesanto Ramdhan, and R. . H. Bhakti, "Sistem Pakar Pemilihan Pupuk Untuk Tanaman Bawang Merah Menggunakan Metode Forward Chaining Berbasis Website," *JATI (Jurnal Mhs. Tek. Inform.*, vol. 8, no. 4, pp. 7589–7596, 2024, doi: 10.36040/jati.v8i4.10339.
- [32] Y. Armindo Putra, J. Dedy Irawan, and A. Faisol, "Penerapan Iot (Internet of Things) Sistem Portal Otomatis Melalui Suhu Untuk Mencegah Penularan Virus Covid-19," *JATI (Jurnal Mhs. Tek. Inform.*, vol. 5, no. 2, pp. 815–821, 2021, doi: 10.36040/jati.v5i2.3773.
- [33] N. Islam Hasanah and A. Sujjada, "Implementasi Formula Haversine Dalam

Webgis Perguruan Tinggi Swasta Di Jawa Barat Dan Banten,” *Idealis Indones. J. Inf. Syst.*, vol. 7, no. 2, pp. 178–188, 2024, [Online]. Available: <http://jom.fti.budiluhur.ac.id/index.php/IDEALIS/index>

- [34] L. Zahara, I. R. Munthe, and A. A. Ritonga, “Sistem Informasi Geografis Pemetaan Sekolah Menengah Kejuruan Di Kabupaten Labuhanbatu Menggunakan Webgis,” *JURTEKSI (Jurnal Teknol. dan Sist. Informasi)*, vol. 7, no. 2, pp. 187–194, 2021, doi: 10.33330/jurteks.v7i2.1079.
- [35] Y. Apridon M and A. Muhazir, “Sistem Informasi Pelacakan Paket Pada PT Grand Anugerah Surya Berbasis Webgis,” *J. CoSciTech (Computer Sci. Inf. Technol.*, vol. 4, no. 2, pp. 445–450, 2023, doi: 10.37859/coscitech.v4i2.5356.
- [36] M. F. H. Adi and Y. A. Susetyo, “Pemetaan Potensi Bencana di Jawa Tengah Menggunakan Google Maps API dan KML dengan Metode K-Means,” *Indones. J. Comput. Model.*, vol. 3, no. 1, pp. 43–51, 2020.
- [37] K. M. P. Syam and D. Asdiany, “Rancang Bangun Aplikasi Mobile Panduan Wisata Kota Palopo Menggunakan Augmented Reality Berbasis Location Service,” *J. Ilmu Komput. dan Bisnis*, vol. 11, no. 2a, pp. 45–62, 2020, doi: 10.47927/jikb.v11i2a.257.
- [38] I. W. W. Karsana and G. S. Mahendra, “Sistem Informasi Geografis Pemetaan Lokasi Puskesmas Menggunakan Google Maps Api Di Kabupaten Badung,” *J. Komput. dan Inform.*, vol. 9, no. 2, pp. 160–167, 2021, doi: 10.35508/jicon.v9i2.5214.
- [39] I. K. A. Ady Aryanto and N. M. I. Marini Mandenni, “Sistem Informasi Geografis Letak Puskesmas di Wilayah Kabupaten Tabanan Berbasis Web,” *JTIM J. Teknol. Inf. dan Multimed.*, vol. 1, no. 4, pp. 294–301, 2020, doi: 10.35746/jtim.v1i4.70.
- [40] T. A. Saputri, “Sistem Informasi Geografis Lokasi Pusat Layanan Kesehatan Di Kota Metro,” *Pros. Semin. Nas. Darmajaya*, vol. 1, no. 0, pp. 35–47, 2021, [Online]. Available: <https://jurnal.darmajaya.ac.id/index.php/PSND/article/view/2913>
- [41] S. Dian and C. Cendikia, “SISTEM INFORMASI GEOGRAFIS PUSKESMAS BERSERTA SARANA DAN PRASARANA BERBASIS WEB MOBILE,” 2020.
- [42] F. Magdalena, I., Khofifah, A., & Auliyah, “Cendikia pendidikan,” *Cendekia Pendidik.*, vol. 2, no. 5, pp. 10–20, 2023, [Online]. Available: <https://ejournal.warunayama.org/index.php/sindorocendikiapendidikan/article/view/769>

LISTING PROGRAM

```
<...Index...>
include'functions.php';
/*if(empty($_SESSION[login]))
header("location:login.php");*/?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8"/>
    <meta http-equiv="X-UA-Compatible" content="IE=edge"/>
    <meta name="viewport" content="width=device-width, initial-scale=1"/>
    <link rel="icon" type="image/png" href="assets/images/logo/logo.png">

    <title>Pemetaan Sebaran Puskesmas Untuk Wilayah Kabupaten Simalungun
Dengan WebGis</title>
    <!-- <Link Datatables> -->
    <link href="https://cdn.datatables.net/1.10.16/css/jquery.dataTables.min.css"
rel="stylesheet"/>

<link rel="stylesheet" type="text/css"href="https://cdn.datatables.net/responsive/2
.2.3/css/responsive.dataTables.min.css">
    <!-- Sweet Alert -->
    <link rel="stylesheet" href="assets/sweetalert/alert/css/sweetalert.css">
    <link href="assets/css/bootstrap.css" rel="stylesheet"/>
    <link href="assets/css/bootstrap.min.css" rel="stylesheet"/>
    <link href="assets/css/general.css" rel="stylesheet"/>
    <script src="assets/js/jquery.min.js"></script>
    <script src="assets/js/bootstrap.min.js"></script>
    <script src="assets/tinymce/tinymce.min.js"></script>
    <script>
        tinymce.init({
            selector: "textarea.mce",
            plugins: [
                "advlist autolink lists link image charmap print preview anchor",
                "searchreplace visualblocks code fullscreen",
                "insertdatetime media table contextmenu paste"
            ],
            menubar : false,
            toolbar: "insertfile undo redo | styleselect | bold italic | alignleft aligncenter
alignright alignjustify | bullist numlist outdent indent | link image"
        });
    </script>

<script
src="https://maps.googleapis.com/maps/api/js?key=AlzaSyDU718JIGH1EpYtUv
bvTZgPbsncp2KbvSw&language=id&region=ID"></script>
```



```

<script>
    var default_lat = <?=get_option('default_lat') * 1?>;
    var default_lng = <?=get_option('default_lng') * 1?>;
    var default_zoom = <?=get_option('default_zoom')?>;
    var kategori = <?=json_encode($KATEGORI)?>;
</script>
<script src="assets/js/script.js"></script>
</head>
<body style="background-image:url('assets/images/background/background.jpg');
background-size:cover;">
    <br><br><br>
    <div class="container-fluid bg-warning hidden-sm hidden-xs" style="margin-
top: -4px;">
        <div class="row">
            <div class="col-lg-12 col-md-12 text-center">
                <h4><strong> PEMETAAN SEBARAN PUSKESMAS <br>
                UNTUK WILAYAH KABUPATEN SIMALUNGUN DENGAN
                WEBGIS</strong> </h4>
            </div>
        </div>
    </div>
    <br>
    <nav class="navbar navbar-default navbar-fixed-top">
        <div class="container-fluid">
            <div class="navbar-header">
                <button type="button" class="navbar-toggle collapsed" data-
toggle="collapse" data-target="#navbar" aria-expanded="false" aria-
controls="navbar">
                    <span class="sr-only">Toggle navigation</span>
                    <span class="icon-bar"></span>
                    <span class="icon-bar"></span>
                    <span class="icon-bar"></span>
                </button>
                <div class="hidden-xs">
                    <a class="navbar-brand <?=( $mod=='home') ? 'active' : ''>"
href=""><span> Dinas Kesehatan Simalungun</span></a>
                </div>
                <div class="hidden-lg hidden-md hidden-sm">
                    <a class="navbar-brand <?=( $mod=='home') ? 'active' : ''>"
href=""><span> Dinas Kesehatan Simalungun</span></a>
                </div>
            </div>
            <div id="navbar" class="navbar-collapse collapse">
                <ul class="nav navbar-nav navbar-default navbar-right">

```

```
<li><a href="?m=lokasi_list"> Daftar Lokasi Puskesmas</a></li>
```

```
<li><a href="?m=lokasi_dekat"> Pencarian Lokasi Puskesmas</a></li>
```

```
<li><a href="?m=kontak_kami"> Kontak Kami</a></li>
```

```
<li><a href="?m=login"> Login Sistem</a> </li>
```

```
</ul>
```

```
</div>
```

```
</nav>
```

```
<div class="container-fluid">
```

```
<?php
```

```
if(file_exists($mod.'.php'))
```

```
include $mod.'.php';
```

```
else
```

```
include 'home.php';
```

```
?>
```

```
</div>
```

```
<br><br>
```

```
<footer class="footer bg-primary">
```

```
<div class="container">
```

```
<p class="text-center">Copyright &copy; 2025</p>
```

```
</div>
```

```
</footer>
```

```
<!-- <SCRIPT DATATABLES> -->
```

```
<script type="text/javascript"
```

```
src="https://cdn.datatables.net/1.10.11/js/jquery.dataTables.min.js"></script>
```

```
<script type="text/javascript"
```

```
src="https://cdn.datatables.net/1.10.11/js/dataTables.bootstrap.min.js"></script>
```

```
<script type="text/javascript"
```

```
src="https://cdn.datatables.net/responsive/2.2.3/js/dataTables.responsive.min.js">
```

```
</script>
```

```
<script type="text/javascript">
```

```
$(document).ready(function() {
```

```
$('#datatables').DataTable({
```

```
responsive: true
```

```
});
```

```
});
```

```
</script>
```

```

<script type="text/javascript">
    $(document).ready(function() {
        var table = $('#datatables').DataTable( {
            rowReorder: {
                selector: 'td:nth-child(2)'
            },
            responsive: true
        } );
    } );
</script>
<!-- <END SCRIPT DATATABLES> -->

<!-- Sweet Alert -->
<script type="text/javascript" src="assets/sweetalert/alert/js/jquery-1.9.1.min.js"></script>
<script type="text/javascript" src="assets/sweetalert/alert/js/sweetalert.min.js"></script>
<script type="text/javascript" src="assets/sweetalert/alert/js/qunit-1.18.0.js"></script>

</body>

</html>

<...home..>
<?php if ($_SESSION['login']): ?>

        <div id="myCarousel" class="carousel slide" data-ride="carousel"
        style="margin-top:-10px; margin-bottom: -15px; margin-left:-25px; margin-
        right:-25px;">
        <!-- Indicators -->
        <ol class="carousel-indicators">
            <li data-target="#myCarousel" data-slide-to="0" class="active"></li>
            <li data-target="#myCarousel" data-slide-to="1"></li></ol>
        <!-- Wrapper for slides -->
        <div class="carousel-inner" role="listbox">
            <div class="item active">
                
                <div class="carousel-caption">
                    <br></div>
            </div>
            <div class="item">
                <embed src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d39
                84.488166060622!2d98.8633469!3d2.9619609!2m3!1f0!2f0!3f0!3m2!1i1024!2i7

```


68!4f13.1!3m3!1m2!1s0x303198c1fda9266f%3A0xb4c551458c5a9d0!2sDinkes
%20Simalungun!5e0!3m2!1sid!2sid!4v1738150265377!5m2!1sid!2sid"
alt="Image" width="100%" style="height:600px;">

<div class="carousel-caption">

</div>

</div></div>

<!-- <iframe src="" width="600" height="450" style="border:0;"
allowfullscreen="" loading="lazy" referrerpolicy="no-referrer-when-
downgrade"></iframe>-->

<!-- Left and right controls -->

<a class="left carousel-control" href="#myCarousel" role="button" data-
slide="prev">

Previous

<a class="right carousel-control" href="#myCarousel" role="button" data-
slide="next">

Next

</div>

<?php else: ?>

<div id="myCarousel" class="carousel slide" data-ride="carousel"
style="margin-top:-35px; margin-bottom: -35px; margin-left:-15px; margin-
right:-15px;">

<!-- Indicators -->

<ol class="carousel-indicators">

<li data-target="#myCarousel" data-slide-to="0" class="active">

<li data-target="#myCarousel" data-slide-to="1">

<!-- Wrapper for slides --> <div class="carousel-inner" role="listbox">

<div class="item active">

<div class="carousel-caption">

</div> </div>

<div class="item">

<embed src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d39
84.488166060622!2d98.8633469!3d2.9619609!2m3!1f0!2f0!3f0!3m2!1i1024!2i7
68!4f13.1!3m3!1m2!1s0x303198c1fda9266f%3A0xb4c551458c5a9d0!2sDinkes
%20Simalungun!5e0!3m2!1sid!2sid!4v1738150265377!5m2!1sid!2sid"
alt="Image" width="100%" style="height:600px;">

<div class="carousel-caption">

</div>

</div></div>

<!-- Left and right controls -->

<a class="left carousel-control" href="#myCarousel" role="button" data-
slide="prev">

```

<span class="glyphicon glyphicon-chevron-left" aria-hidden="true"></span>
<span class="sr-only">Previous</span></a>
<a class="right carousel-control" href="#myCarousel" role="button" data-
slide="next">
<span class="glyphicon glyphicon-chevron-right" aria-hidden="true"></span>
<span class="sr-only">Next</span></a></div>

<?php endif ?>

```

```

<....Login...>
<div class="row">
  <div class="col-sm-4 col-sm-offset-4">
    <div class="panel panel-primary">
      <div class="panel-heading">
        <strong> Login Sistem </strong>
      </div>
      <div class="panel-body">
        <?php if($_POST) include 'aksi.php';?>
        <form action="?m=login" method="post">
          <div class="form-group">
            <label>Username</label>
            <input type="text" class="form-control input-sm"
placeholder="Username" name="user" autofocus />
          </div>
          <div class="form-group">
            <label>Password</label>
            <input type="password" id="password" data-toggle="password"
class="form-control input-sm" placeholder="Password" name="pass" />
          </div>
          <div class="form-group">
            <div class="row">
              <div class="col-xs-6">
                <div class="form-group text-left">
                  <a href="?m=lupa_password" class="btn btn-warning btn-sm"
type="submit">Lupa Password</a>
                </div>
              </div>
              <div class="col-xs-6">
                <div class="form-group text-right">
                  <a class="btn btn-success btn-sm" href="?m=user_tambah">
Registrasi</span></a>
                </div>
              </div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
  <div class="col-xs-12">
    <div class="form-group"> <button class="btn btn-primary btn-sm

```

```

    btn-block" type="submit"><span class="glyphicon glyphicon-log-in"></span>
    Login</button>
</div></div> </div> </form> </div></div>
</div>
</div>

```

```

<...admin...>
<div class="row">
    <div class="col-sm-4 col-sm-offset-4">
        <div class="panel panel-primary">
            <div class="panel-heading">
                <strong> Login Sistem </strong>
            </div>
            <div class="panel-body">
                <?php if($_POST) include 'aksi.php';?>
                <form action="?m=login" method="post">
                    <div class="form-group">
                        <label>Username</label>
                        <input type="text" class="form-control input-sm"
placeholder="Username" name="user" autofocus />
                    </div>
                    <div class="form-group">
                        <label>Password</label>
                        <input type="password" id="password" data-toggle="password"
class="form-control input-sm" placeholder="Password" name="pass" />
                    </div>
                    <div class="form-group">
                        <div class="row">
                            <div class="col-xs-6">
                                <div class="form-group text-left">
                                    <a href="?m=lupa_password" class="btn btn-warning btn-sm"
type="submit">Lupa Password</a>
                                </div>
                            </div>
                            <div class="col-xs-6">
                                <div class="form-group text-right">
                                    <a class="btn btn-success btn-sm" href="?m=user_tambah">
Registrasi</span></a>
                                </div>
                            </div>
                        </div>
                    </div>
                    <div class="col-xs-12">
                        <div class="form-group">
                            <button class="btn btn-primary btn-sm btn-block" type="submit"><span
class="glyphicon glyphicon-log-in"></span> Login</button>

```

```

        </div> </div> </div>
    </form> </div>
</div>
</div>
</div>

```

```

<....Kategori...>
<div class="panel panel-primary">
    <div class="panel-heading">
        <strong>Data Kategori</strong>
    </div>
    <div class="panel-body">
        <div class="table-responsive">
            <table id="example1" class="table table-condensed">
                <thead>
                    <tr>
                        <th>No</th>
                        <th>Gambar</th>
                        <th>Nama Kategori</th>
                        <th><a class="btn btn-primary btn-xs"
href="?m=kategori_tambah"><span class="fa fa-plus"></span> Tambah
</a></th>
                    </tr>
                </thead>
                <?php
                    $rows = $db->get_results("SELECT g.*
                        FROM tb_kategori g
                        ORDER BY nama_kategori");

                    foreach($rows as $row):
                        ?>
                        <tr>
                            <td><?==+$no?></td>
                            <td></td>
                            <td><?=$row->nama_kategori?></td>
                            <td class="nw">
                                <a class="btn btn-xs btn-warning"
href="?m=kategori_ubah&ID=<?=$row->id_kategori?>"><span class="fa fa-
edit"></span> Ubah</a>
                                <a class="btn btn-xs btn-danger"
href="aksi.php?act=kategori_hapus&ID=<?=$row->id_kategori?>"
onclick="return confirm('Hapus data?')"><span class="fa fa-trash"></span>
Hapus</a>
                            </td>
                        </tr>
                    </foreach>
                </tbody>
            </table>
        </div>
    </div>
</div>

```

```

        <?php endforeach; ?>
    </table>
</div>
</div>
</div>

```

```

<...Kategori_Tambah...>
<div class="panel panel-primary">
    <div class="panel-heading">
        <strong> Tambah Data Kategori </strong>
    </div>
    <div class="panel-body">
        <?php if($_POST) include'aksi.php';?>
        <form method="post" enctype="multipart/form-data">
            <div class="form-group">
                <label>Gambar <span class="text-danger">*</span></label>
                <input class="form-control input-sm" type="file" name="gambar"/>
            </div>
            <div class="form-group">
                <label>Nama Kategori</label>
                <input class="form-control input-sm" type="text"
name="nama_kategori" value="<?=$_POST['nama_kategori']?>" />
            </div>
            <div class="form-group text-right">
                <button class="btn btn-primary btn-sm"><span class="fa fa-
save"></span> Simpan</button>
                <a class="btn btn-danger btn-sm" href="?m=kategori"><span class="fa
fa-arrow-left"></span> Kembali</a>
            </div>
        </form>
    </div>
</div>
</div>

```

```

<...Kategori_Ubah...>
<?php
$row = $db->get_row("SELECT * FROM tb_kategori WHERE
id_kategori='$_GET[ID]'");
?>

<div class="panel panel-primary">
    <div class="panel-heading">
        <strong> Ubah Data Kategori</strong>
    </div>

```

```

<div class="panel-body">
  <?php if($_POST) include'aksi.php';?>
  <form method="post" enctype="multipart/form-data">
    <div class="form-group">
      <label>Gambar</label>
      <input class="form-control input-sm" type="file" name="gambar"/>
      <p class="help-block">Kosongkan jika tidak mengubah gambar</p>
      
    </div>
    <div class="form-group">
      <label>Nama Kategori</label>
      <input class="form-control input-sm" type="text" name="nama_kategori"
value="<?=$row->nama_kategori?>"/>
    </div>
    <div class="form-group text-right">
      <button class="btn btn-primary btn-sm"><span class="fa fa-
save"></span> Simpan</button>
      <a class="btn btn-danger btn-sm" href="?m=kategori"><span class="fa fa-
arrow-left"></span> Kembali</a>
    </div>
  </form>
</div>
</div>

```

<...Kontak Kami...>

```

<?php if ($_SESSION['login']): ?>

```

```

<div class="panel panel-primary">
  <div class="panel-heading">
    <strong>Kontak Kami</strong>
  </div>
  <div class="panel-body">
    <div class="table-responsive">
      <table id="example1" class="table table-condensed" width="100%">
        <thead>
          <tr>
            <th>No</th>
            <th>Nama</th>
            <th>Email</th>
            <th>Subject</th>
            <th>Message</th>
            <th>Aksi</th>
          </tr>
        </thead>
        <?php
$rows = $db->get_results("SELECT g.*
FROM tb_kontak_kami g ORDER BY id_kontak_kami DESC");

```



```

foreach($rows as $row):
    ?>
    <tr>
        <td><?==+$no?></td>
        <!-- <td></td> -->
        <td><?=$row->nama?></td>
        <td><?=$row->email?></td>
        <td><?=$row->subject?></td>
        <td><?=$row->message?></td>

        <td class="nw">
            <!-- <a class="btn btn-xs btn-warning"
href="?m=kategori_ubah&ID=<?=$row->id_kategori?>"><span
class="glyphicon glyphicon-edit"></span></a> -->
            <a class="btn btn-xs btn-danger"
href="aksi.php?act=kontak_kami_hapus&ID=<?=$row->id_kontak_kami?>"
onclick="return confirm('Hapus data?')"><span class="fa fa-trash"></span>
Hapus</a>
        </td>
    </tr>
    <?php endforeach; ?>
</table>
</div>
</div>
</div>
<?php else: ?>

<div class="panel panel-primary">
    <div class="panel-heading">
        <strong>Kontak Kami</strong>
    </div>
    <div class="panel-body">
        <?php if($_POST) include'aksi.php';?>
        <form action="?m=kontak_kami" method="post">
            <div class="row">
                <div class="form-group col-md-12">
                    <input type="text" name="nama" value="<?=$_POST['nama']?>"
class="form-control input-sm" id="name" placeholder="Nama" data-
rule="minlen:4" data-msg="Please enter at least 4 chars" />
                    <div class="validation"></div>
                </div>
                <div class="form-group col-md-12">
                    <input type="email" class="form-control input-sm" name="email"
value="<?=$_POST['email']?>" id="email" placeholder="Email" data-
rule="email" data-msg="Please enter a valid email" />

```

```

        <div class="validation"></div>
    </div>
</div>
<div class="form-group">
    <input type="text" class="form-control input-sm" name="subject"
value="<?=$_POST['subject']?>" id="subject" placeholder="Subject" data-
rule="minlen:4" data-msg="Please enter at least 8 chars of subject" />
    <div class="validation"></div>
</div>
<div class="form-group">
    <textarea class="form-control input-sm" name="message"
value="<?=$_POST['message']?>" rows="5" data-rule="required" data-
msg="Please write something for us" placeholder="Pesan"></textarea>
    <div class="validation"></div>
</div>
<div class="form-group">
    <div class="text-center"><button class="btn btn-primary btn-sm btn-
block" type="submit">Kirim Pesan</button></div>
</div>
</form>
</div>
</div>
<?php endif ?>

<...Lokasi...>
<div class="panel panel-primary">
    <div class="panel-heading">
        <strong> Data Lokasi Puskesmas </strong>
    </div>
    <div class="panel-body">
        <div class="table-responsive">
            <table id="example1" class="table table-condensed" width="100%">
                <thead>
                    <tr>
                        <th>No</th>
                        <th>Gambar</th>
                        <th>Nama Puskesmas</th>
                        <th>Kategori</th>
                        <th>Icon</th>
                        <th>Lat</th>
                        <th>Lng</th>
                        <th>Lokasi</th>
                    <tr>
                        <th>
                            <?php if ($_SESSION['level']!= 'puskesmas'): ?>
                                <a class="btn btn-primary btn-xs"
href="?m=lokasi_tambah"><span class="fa fa-plus"></span> Tambah </a>
                                <a class="btn btn-default btn-xs" href="cetak.php?m=lokasi"

```

```

target="_blank"><span class="glyphicon glyphicon-print"></span> Cetak</a>
    <?php endif ?>
    <?php if ($_SESSION['level']== 'puskesmas'): ?>
        Aksi
    <?php endif ?>
</th>
</tr>
</thead>
<?php

```

```

    if ($_SESSION['level']!= 'puskesmas'):
        $sql = "SELECT t.*, k.nama_kategori, k.gambar AS gambar_kategori
        FROM tb_lokasi t LEFT JOIN tb_kategori k ON
k.id_kategori=t.id_kategori
        ORDER BY id_lokasi ASC";
    endif;

    if ($_SESSION['level']== 'puskesmas'):
        $sql = "SELECT t.*, k.nama_kategori, k.gambar AS gambar_kategori
        FROM tb_lokasi t LEFT JOIN tb_kategori k ON
k.id_kategori=t.id_kategori WHERE t.id_lokasi='$_SESSION[id_lokasi]'";
    endif;

    $rows = $db->get_results($sql);

    foreach($rows as $row):?>
        <tr>
            <td><?==+$no?></td>
            <td></td>
            <td><?=$row->nama_puskesmas?></td>
            <td><?=$row->nama_kategori?></td>
            <td></td>
            <td><?=$row->lat?></td>
            <td><?=$row->lng?></td>
            <td><?=$row->lokasi?></td>
            <td class="nw">
                <a class="btn btn-xs btn-warning"
href="?m=lokasi_ubah&ID=<?=$row->id_lokasi?>"><span class="fa fa-
edit"></span> Ubah</a>
                <?php if ($_SESSION['level']== 'admin'): ?>
                    <a class="btn btn-xs btn-danger"
href="aksi.php?act=lokasi_hapus&ID=<?=$row->id_lokasi?>" onclick="return
confirm('Hapus data?')"><span class="fa fa-trash"></span> Hapus</a>
                <?php endif ?>
            </td>
        </tr>
    </foreach>

```

```

        <?php endforeach; ?>
    </table>
</div>
</div>

```

```

<...lokasi_cetak>
<div class="panel panel-primary">
    <div class="panel-heading">
        <strong> Data Lokasi Puskesmas </strong>
    </div>
    <div class="panel-body">
        <div class="table-responsive">
            <table id="example1" class="table table-condensed" width="100%">
                <thead>
                    <tr>
                        <th>No</th>
                        <th>Gambar</th>
                        <th>Nama Puskesmas</th>
                        <th>Kategori</th>
                        <th>Icon</th>
                        <th>Lat</th>
                        <th>Lng</th>
                        <th>Lokasi</th>
                    </tr>
                    <tr>
                        <td>
                            <?php if ($_SESSION['level']!= 'puskesmas'): ?>
                                <a class="btn btn-primary btn-xs"
href="?m=lokasi_tambah"><span class="fa fa-plus"></span> Tambah </a>
                                <a class="btn btn-default btn-xs" href="cetak.php?m=lokasi"
target="_blank"><span class="glyphicon glyphicon-print"></span> Cetak</a>
                            <?php endif ?>
                            <?php if ($_SESSION['level']== 'puskesmas'): ?>
                                Aksi
                            <?php endif ?>
                        </td>
                    </tr>
                </thead>
            </table>
            <?php

            if ($_SESSION['level']!= 'puskesmas'):
                $sql = "SELECT t.*, k.nama_kategori, k.gambar AS gambar_kategori
FROM tb_lokasi t LEFT JOIN tb_kategori k ON
k.id_kategori=t.id_kategori
ORDER BY id_lokasi ASC";
            endif;

            if ($_SESSION['level']== 'puskesmas'):
                $sql = "SELECT t.*, k.nama_kategori, k.gambar AS gambar_kategori

```

```

FROM tb_lokasi t LEFT JOIN tb_kategori k ON
k.id_kategori=t.id_kategori WHERE t.id_lokasi='$_SESSION[id_lokasi]';
endif;

```

```

$rows = $db->get_results($sql);

```

```

foreach($rows as $row):?>
|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| <?==+$no?></td>  </td>  <?=$row->nama_puskesmas?></td>  <?=$row->nama_kategori?></td>  </td>  <?=$row->lat?></td>  <?=$row->lng?></td>  <?=$row->lokasi?></td>   | | | | | | | | |

```

```

<div class="panel panel-primary">
<div class="panel-heading">
<strong>Pencarian Lokasi Puskesmas</strong>
</div>
<div class="panel-body">

<div class="panel panel-default">
<div class="panel-heading">
<strong>Pencarian Lokasi Terdekat Berdasarkan Kategori</strong>
</div>
<div class="panel-body">
<?php

```

```

unset($_SESSION['lat'], $_SESSION['lng']);
?>
<p id="lokasi_anda"></p>

<div class="jumbotron">
  <div class="container-fluid">

    <form method="post">
      <fieldset class="form-group">
        <legend>Pilih Lokasi Terdekat Berdasarkan Kategori</legend>
        <?php foreach($KATEGORI as $key => $val):?>
          <div class="form-check">
            <label class="form-check-label">
              <input type="radio" class="form-check-input"
name="id_kategori" id="id_kategori" value="<?=$key?>" checked="">
              <?=$val->nama_kategori ?>
            </label>
          </div>
        <?php endforeach?>
      </fieldset>

      <div class="row">
        <div class="col-sm-12">
          <div class="form-group">
            <select class="form-control input-sm" name="radius" style="
height: 40px !important;" id="radius">
              <?=get_radius_option(set_value('radius', 10))?>
            </select>
          </div>
        </div>
        <div class="col-sm-12">
          <button type="button" id="cari" class="btn btn-primary btn-
block btn-sm"><span class="glyphicon glyphicon-search"></span></button>
        </div>
      </div>
    </form>
  </div>
  <div class="list-group" id="content"></div>
</div>
</div>
</div>

<div class="panel panel-default">
  <div class="panel-heading">
    <strong>Pencarian Lokasi Berdasarkan Nama, Lokasi, Ketersediaan Dokter
Umum, Dokter Gigi, Laboratorium, dan Ahli Gizi</strong>
  </div>

```



```

<div class="panel-body">
<div class="col-md-12">
  <!-- <div class="jumbotron"> -->
    <div class="panel panel-default">
      <div class="panel-heading">
        <strong> Pencarian Data </strong>
      </div>
      <div class="panel-body">
        <form>
          <div class="row">
            <div class="col-md-10 col-sm-10 col-xs-12">
              <div class="form-group">
                <input type="hidden" name="m" value="lokasi_dekat">
                <input class="form-control input-sm" name="q"
value="<?=set_value('q')?>" placeholder="Cari Ketersediaan Dokter Umum,
Dokter Gigi, ATLM, dan Tenaga Gizi disini" />
              </div>
            </div>
            <div class="col-md-2 col-sm-2 col-xs-12">
              <button class="btn btn-primary btn-sm"><span class="glyphicon
glyphicon-search"></span> Cari</button>
            </div>
          </div>
          <hr>
        </form>
      </div>
    </div>
  <!-- </div> -->
</div>
</div>
</div>

```

```

<div class="col-md-12 col-sm-12 col-xs-12 text-right">

```

```

<?php
$q = esc_field($_GET['q']);
if(set_value('q')):?>
  <div class="panel-heading text-left">
    <strong>Pencarian "<?=$q?>"</strong>
  </div>
  <?php
  $pg = new Paging();
  $limit = 12;
  $offset = $pg->get_offset($limit, $_GET['page']);

```

```

$from = "FROM tb_lokasi";
$where = "WHERE nama_puskesmas LIKE '%$q%' OR lokasi LIKE
'%$q%' OR keterangan LIKE '%$q%'";
$rows = $db->get_results("SELECT * $from $where ORDER BY id_lokasi
LIMIT $offset, $limit");
$jumrec = $db->get_var("SELECT COUNT(*) $from $where");

$no=$offset;
if($rows):?>
    <div class="row">
        <?php foreach($rows as $row):?>
            <div class="col-md-4">
                <div class="thumbnail">
                    <div class="panel panel-default">
                        <div class="panel-heading text-center">
                            <strong><?=$row->nama_puskesmas?></strong>
                        </div>
                        <div class="panel-body">
                            <a href="?m=lokasi_detail&ID=<?=$row->id_lokasi?>">
                                 </a><div class="text-
center"><?=substr(strip_tags($row>keterangan), 0, 900)?>...</div>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
            <?php
                $no++;
                if($no % 3==0) echo '</div><div class="row">';
            endforeach?>
        </div>
        <ul class="pagination"><?=$pg-
>show("m=lokasi_dekat&q=$_GET[q]&page=", $jumrec, $limit,
$_GET['page'])?></ul>
        <?php else:?>
            <?=$print_msg("Tidak ditemukan hasil untuk " . $q . " ")?>
        <?php endif?>
    <?php endif?>

</div>

<!-- <div class="col-xs-12"> -->
<!--     <div class="panel panel-default">
        <div class="panel-heading">
            <strong>Pencarian Lokasi Terdekat</strong>
        </div>

        <div class="panel-body">

```

```

<form class="form-group" method="post">
  <div class="row">
    <div class="col-md-10 col-sm-10 col-xs-12">
      <div class="form-group">
        <select class="form-control input-sm" name="radius"
id="radius">
          <?=get_radius_detail_option(set_value('radius', 5))?>
        </select>
      </div>
    </div>
    <div class="col-md-2 col-sm-2 col-xs-12">
      <div class="form-group">
        <button type="button" class="btn btn-primary btn-sm"
id="cari"><span class="glyphicon glyphicon-search"></span> Cari</button>
      </div>
    </div>
  </div>
  <hr>
</form>
</div>
<div class="list-group" id="content"></div>
</div> -->
<!-- </div> -->

```

```

<..Lokasi_dekat...>
<script>
function showMap(){
  $('#lokasi_anda').text('Please wait..');
  $.ajax({
    url : 'ajax.php?m=get_latling',
    dataType: 'JSON',
    success: function(result){
      if(result.success){
        get_lokasi(result.pos);
      } else {
        getCurrentPosition();
      }
      console.log(result);
    },
    error : function(err){
      console.log(err);
    }
  });
}
function getCurrentPosition(){
  if (navigator.geolocation) {
    navigator.geolocation.getCurrentPosition(showPosition, showError);
  } else {
    $('#lokasi_anda').text('Gagal menentukan lokasi Anda');
  }
}

function get_lokasi(pos){

```

```

$.ajax({
    url : 'ajax.php?m=get_terdekat',
    data : {
        lat : pos.lat,
        lng : pos.lng,
        radius : $('#radius').val(),
        id_kategori : $("input[name='id_kategori']:checked").val()
    },
    type: 'post',
    success: function(result){
        $('#content').html(result);
        $('#lokasi_anda').text('Lokasi anda: ' + pos.lat + ', ' + pos.lng);
    },
    error : function(err){
        console.log(err);
        $('#lokasi_anda').text('Lokasi anda: ' + pos.lat + ', ' + pos.lng);
    });}

function showPosition(position){
    var pos = {
        lat : position.coords.latitude,
        lng : position.coords.longitude
    };

    $.ajax({
        url : 'ajax.php?m=set_latlng',
        type: 'post',
        data : pos,
        success : function(){
            console.log('Set latlng success');
        },
        error : function(){
            console.log('Set latlng gagal');}});

    $('#lokasi_anda').text('Lokasi anda: ' + pos.lat + ', ' + pos.lng);
    get_lokasi(pos);
}

function showError(error) {
    switch(error.code) {
        case error.PERMISSION_DENIED:
            $('#lokasi_anda').html( "User denied the request for Geolocation.");
            break;
        case error.POSITION_UNAVAILABLE:
            $('#lokasi_anda').html( "Location information is unavailable.")
            break;
        case error.TIMEOUT:
            $('#lokasi_anda').html( "The request to get user location timed out.")
    }
}

```

```

        break;
        case error.UNKNOWN_ERROR:
            $('#lokasi_anda').html( "An unknown error occurred.")
            break; }}
$(function(){
    $('#cari').click(function(event){
        event.preventDefault();
        showMap(); })))
</script></div></div>

<div class="panel panel-primary">
    <div class="panel-heading">
        <strong>Data User</strong>
    </div>
    <div class="panel-body">
        <div class="table-responsive">
            <table id="example1" class="table table-condensed">
                <thead>
                    <tr>
                        <th>No</th>
                        <th>Nama User</th>
                        <th>User</th>
                        <th>Level</th>
                        <th>Status</th>
                        <th> <a class="btn btn-primary btn-xs"
href="?m=user_tambah"><span class="fa fa-plus"></span> Tambah </a></th>
                    </tr>
                </thead>
                <?php
                    $rows = $db->get_results("SELECT g.*
                    FROM tb_user g
                    ORDER BY nama_user");

                    foreach($rows as $row):
                        ?>
                        <tr>
                            <td><?==+$no?></td>
                            <td><?=$row->nama_user?></td>
                            <td><?=$row->user?></td>
                            <td><?=$row->level?></td>
                            <td><?=$row->status?></td>
                            <td class="nw">
                                <a class="btn btn-xs btn-warning"
href="?m=user_ubah&ID=<?=$row->id_user?>"><span class="fa fa-
edit"></span> Ubah</a>
                                <a class="btn btn-xs btn-danger"
href="aksi.php?act=user_hapus&ID=<?=$row->id_user?>" onclick="return

```

```
confirm('Hapus data?')"><span class="fa fa-trash"></span> Hapus</a>
```

```
<?php if ($_SESSION['level']== 'pimpinan'): ?>
```

```
<?php if ($row->status =='Non Aktif'): ?>
```

```
<a class="btn btn-xs btn-success"
```

```
href="aksi.php?act=user_aktivasi&ID=<?=$row->id_user?" onclick="return  
confirm('Aktivasi Akun?')"><span class="fa fa-send"></span> Aktivasi  
Akun</a>
```

```
<?php else: ?>
```

```
<a class="btn btn-xs btn-default"
```

```
href="aksi.php?act=user_nonaktivasi&ID=<?=$row->id_user?" onclick="return  
confirm('Non Aktivasi Akun?')"><span class="fa fa-send"></span> Nonaktifkan  
Akun</a>
```

```
<?php endif ?>
```

```
<?php endif ?>
```

```
</td></tr>
```

```
<?php endforeach; ?> </table>
```

```
</div> </div>
```

```
</div>
```

```
<....Lokasi_dekat....>
```

```
<?php
```

```
$row = $db->get_row("SELECT * FROM tb_lokasi WHERE  
id_lokasi='$_GET[ID]");  
?>
```

```
<div class="panel panel-primary">
```

```
<div class="panel-heading">
```

```
<strong><?=$row->nama_puskesmas?></strong>
```

```
</div>
```

```
<div class="panel-body">
```

```
<div class="row">
```

```
<div class="col-md-6"><p>Lokasi: <?=$row->lokasi?></p>
```

```
<?=$row->keterangan> </div><div class="col-md-6"> <p>
```

```
<a href="?m=lokasi_list" class="btn btn-primary btn-xs btn-block"><span  
class="fa fa-chevron-left"></span> 1. Daftar Lokasi Puskesmas</a>
```

```
<a href="javascript:void(0)" onclick="showRoute()" class="btn btn-info  
btn-xs btn-block"> <span class="fa fa-search"></span> 2. Rute Lokasi </a>
```

```
<a href="?m=detail&ID=<?=$_GET['ID']?>" class="btn btn-primary btn-  
xs btn-block"><span class="fa fa-list"></span> 3. Rute Detail Lokasi</a>
```

```
</p>
```

```
<div id="map" style="height: 300px;"></div> <hr>
```

```
<strong>Kumpulan Foto Terkait</h3>
```

```
<div class="row"> <?php
```

```
$rows = $db->get_results("SELECT * FROM tb_galeri WHERE  
id_lokasi='$_GET[ID]");
```

```

        foreach($rows as $r):?>
            <div class="col-lg-3 col-md-4 col-xs-6 thumb"><a class="thumbnail" href="#"
            data-image-id="" data-toggle="modal" data-title="<?=$r->nama_galeri?>" data-
            caption="<?=strip_tags($r->ket_galeri)?>" data
            image="assets/images/galeri/<?=$r->gambar?>" data-target="#image-gallery">
            nama_galeri?>" />
                </a> </div><?php endforeach?>
        </div>
    </div>
</div>
</div>
</div>

<div class="modal fade" id="image-gallery" tabindex="-1" role="dialog" aria-
labelledby="myModalLabel" aria-hidden="true">
    <div class="modal-dialog">
        <div class="modal-content">
            <div class="modal-header">
                <button type="button" class="close" data-dismiss="modal"><span aria-
hidden="true">x</span><span class="sr-only">Close</span></button>
                <h4 class="modal-title" id="image-gallery-title"></h4>
            </div>
            <div class="modal-body">
                <img id="image-gallery-image" class="img-responsive" src="">
            </div>
            <div class="modal-footer">

                <div class="col-md-2">
                    <button type="button" class="btn btn-primary" id="show-previous-
image">Previous</button>
                </div>

                <div class="col-md-8 text-justify" id="image-gallery-caption">
                    This text will be overwritten by jQuery
                </div>

                <div class="col-md-2">
                    <button type="button" id="show-next-image" class="btn btn-
default">Next</button>
                </div>
            </div>
        </div>
    </div>
</div>
</div>

<script>

```



```

var origin_pos = {
    lat : default_lat,
    lng : default_lng
};
var dst_pos = {
    lat : <?=$row->lat?>,
    lng : <?=$row->lng?>
};
var errorRoute = false;
var map_detail;
var dragged = false;
var directionsDisplay;
var routeDisplayed = 0;

//menampilkan map detail
function tampilDetail(){

    map_detail = new google.maps.Map(document.getElementById('map'), {
        zoom: default_zoom,
        center: dst_pos
    });

    directionsDisplay = new google.maps.DirectionsRenderer({map: map_detail});

    var marker = new google.maps.Marker({
        position: dst_pos,
        icon: 'assets/images/kategori/<?=$KATEGORI[$row->id_kategori]->gambar?>',
        map: map_detail,
        label : '<?=$row->nama_puskesmas?>',
        animation: google.maps.Animation.DROP
    });

    //addMarker(dst_pos, map_detail, '<?=$row->nama_puskesmas?>');

    infoWindow = new google.maps.InfoWindow;

    if (navigator.geolocation) {
        navigator.geolocation.getCurrentPosition(function(position) {
            var pos = {
                lat: position.coords.latitude,
                lng: position.coords.longitude
            };

            origin_pos = pos;

```

```

        infoWindow.setPosition(pos);
        infoWindow.setContent('Lokasi anda');
        infoWindow.open(map_detail);
        map_detail.setCenter(pos);
    }, function() {
        handleLocationError(true, infoWindow, map_detail.getCenter());
    });
} else {
    handleLocationError(false, infoWindow, map_detail.getCenter());
}
}

function handleLocationError(browserHasGeolocation, infoWindow, pos) {
    infoWindow.setPosition(pos);
    infoWindow.setContent(browserHasGeolocation ?
        'Error: The Geolocation service failed.' :
        'Error: Your browser doesn\'t support geolocation.');
```

infoWindow.open(map);

```

}

//menampilkan rute lokasi
function showRoute(){
    var directionsService = new google.maps.DirectionsService;
    var directionsDisplay = new google.maps.DirectionsRenderer;
    directionsDisplay.setMap(map_detail);
    calculateAndDisplayRoute(directionsService, directionsDisplay);
    console.log('Route displayed ' + ++routeDisplayed);
}

function calculateAndDisplayRoute(directionsService, directionsDisplay) {
    directionsService.route({
        origin: origin_pos,
        destination: dst_pos,
        travelMode: 'DRIVING'
    }, function(response, status) {
        if (status === 'OK') {
            directionsDisplay.setDirections(response);
        } else {
            window.alert('Directions request failed due to ' + status);
        }
    });
}

$(function(){
    tampilDetail();
})

$(document).ready(function(){
```

```

loadGallery(true, 'a.thumbnail');

//This function disables buttons when needed
function disableButtons(counter_max, counter_current){
    $('#show-previous-image, #show-next-image').show();
    if(counter_max == counter_current){
        $('#show-next-image').hide();
    } else if (counter_current == 1){
        $('#show-previous-image').hide();
    }
}

/**
 *
 * @param setIDs      Sets IDs when DOM is loaded. If using a PHP counter,
set to false.
 * @param setClickAttr Sets the attribute for the click handler.
 */

function loadGallery(setIDs, setClickAttr){
    var current_image,
        selector,
        counter = 0;

    $('#show-next-image, #show-previous-image').click(function(){
        if($(this).attr('id') == 'show-previous-image'){
            current_image--;
        } else {
            current_image++;
        } selector = $('[data-image-id="' + current_image + '"');
        updateGallery(selector);
    });

    function updateGallery(selector) {
        var $sel = selector;
        current_image = $sel.data('image-id');
        $('#image-gallery-caption').text($sel.data('caption'));
        $('#image-gallery-title').text($sel.data('title'));
        $('#image-gallery-image').attr('src', $sel.data('image'));
        disableButtons(counter, $sel.data('image-id'));
    }

    if(setIDs == true){
        $('[data-image-id]').each(function(){

```

```

        counter++;
        $(this).attr('data-image-id',counter);
    });
}
$(setClickAttr).on('click',function(){
    updateGallery($(this));
}); }
});

```

```

</script>

```

```

<....Lokasi_list....>
<div class="panel panel-primary">
    <div class="panel-heading">
        <strong>Daftar Lokasi Puskesmas</strong>
    </div>
    <div class="panel-body">
        <div id="map" style="height: 460px;"></div>
        <script>
            function tampilDekat(){
                map_dekat = new google.maps.Map(document.getElementById('map'),
{ zoom: <?=get_option('default_zoom')?>, center: {
    lat : <?=get_option('default_lat')?>,
    lng : <?=get_option('default_lng')?> } });
var data = <?=json_encode($db->get_results("SELECT * FROM tb_lokasi"))?>;
    $.each(data, function(k, v){
        var pos = {
            lat : parseFloat(v.lat),
            lng : parseFloat(v.lng)
        };
        var contentString = '<h6><b><center>' + v.nama_puskesmas +
'</center></b></h6>' + ' <p align="center"><small><center><a
href="?m=lokasi_detail&ID=' + v.id_lokasi + '" class="link_detail btn btn-
primary btn-xs">Lihat Detail</center></small></a>'; var infowindow = new
google.maps.InfoWindow({
content: contentString
});
        var marker = new google.maps.Marker({
            position: pos,
            icon: 'assets/images/kategori/' + kategori[v.id_kategori].gambar,
            map: map_dekat,
            animation: google.maps.Animation.DROP
        });
        marker.addListener('click', function() {
            infowindow.open(map_dekat, marker);
        });
    });

```

```

    }
    function handleNoGeolocation(browserHasGeolocation) {
        alert(browserHasGeolocation ?
            'Error: The Geolocation service failed.' :
            'Error: Your browser doesn\'t support geolocation.');
```

```

    }
    $(function(){
        tampilDekat();
    }) </script> </div></div>

<...Lokasi_tambah...>
<div class="panel panel-primary">
    <div class="panel-heading">
        <strong> Tambah Lokasi Puskesmas</strong></div><div class="panel-body">
        <form method="post" action="?m=lokasi_tambah" enctype="multipart/form-
        data">
            <?php if($_POST) include'aksi.php';?><div class="form-group">
                <label>Nama Puskesmas <span class="text-danger">*</span></label>
                <input class="form-control input-sm" type="text" name="nama_puskesmas"
                value="<?=$_POST['nama_puskesmas']?>" id="nama"/>
            </div>
            <div class="form-group">
                <label>Kategori <span class="text-danger">*</span></label>
                <select class="form-control input-sm" name="id_kategori">
                    <?=$_GET_kategori_option($_POST['id_kategori'])?>
                </select>
            </div>
            <div class="form-group">
                <label>Gambar <span class="text-danger">*</span></label>
                <input class="form-control input-sm" type="file" name="gambar" />
            </div> <div class="form-group">
                <div id="map" style="height: 400px;"></div>
            </div> <div class="form-group">
                <label>Latitude <span class="text-danger">*</span></label>
                <input class="form-control input-sm" type="text" name="lat" id="lat"
                value="<?=$_POST['lat']?>" /> </div>
            <div class="form-group">
                <label>Longitude <span class="text-danger">*</span></label>
                <input class="form-control input-sm" type="text" id="lng" name="lng"
                value="<?=$_POST['lng']?>" /> </div> <div class="form-group">
                <label>Lokasi <span class="text-danger">*</span></label>
                <input class="form-control input-sm" type="text" name="lokasi"
                value="<?=$_POST['lokasi']?>" /></div><div class="form-group">
                <label>Keterangan</label><textarea class="mce" name="keterangan"
                style="height: 300px;"><?=$_POST['keterangan']?></textarea> </div>
                <div class="form-group">
                    <label>Username <span class="text-danger">*</span></label>

```

```

    <input class="form-control input-sm" type="text" name="user"
value="<?=$_POST['user']?>" /> </div>
    <div class="form-group">
        <label>Password <span class="text-danger">*</span></label>
        <input class="form-control input-sm" type="text" name="pass"
value="<?=$_POST['pass']?>" /> </div>
        <div class="form-group text-right"> <button class="btn btn-primary btn-
sm"><span class="fa fa-save"></span> Simpan</button>
        <a class="btn btn-danger btn-sm" href="?m=lokasi"><span class="fa fa-arrow-
left"></span> Kembali</a>
    </div> </form>
</div>
</div>
<script>
    var defaultCenter = {
        lat : <?=get_option('default_lat')?>,
        lng : <?=get_option('default_lng')?>
    };
    function initMap() {
        var map = new google.maps.Map(document.getElementById('map'), {
            zoom: <?=get_option('default_zoom')?>,
            center: defaultCenter
        });
        var marker = new google.maps.Marker({
            position: defaultCenter,
            map: map,
            title: 'Click to zoom',
            draggable:true
        });
        marker.addListener('drag', handleEvent);
        marker.addListener('dragend', handleEvent);
        var infowindow = new google.maps.InfoWindow({
            content: '<h4>Drag untuk pindah lokasi</h4>'
        });
        infowindow.open(map, marker);
    }

    function handleEvent(event) {
        document.getElementById('lat').value = event.latLng.lat();
        document.getElementById('lng').value = event.latLng.lng();
    }

    $(function(){
        initMap();
    })
</script>

```




PEMERINTAH KABUPATEN SIMALUNGUN
DINAS KESEHATAN

Komplek Perkantoran Pemerintah Kabupaten Simalungun
Pamatang Raya, 21162

SURAT KETERANGAN
NOMOR 800.2/2/2025

Yang bertanda tangan di bawah ini:

nama : Edwin Tony S.M. Simanjuntak, S.Si,Apt,M.Si
jabatan : Kepala Dinas

dengan ini menerangkan

nama : Fitni Armah Suci
NIM : 21.11.0189
Program Studi : S-1 Sistem Informasi
Fakultas : Universitas Royal
Judul : Pemetaan Sebaran Puskesmas untuk Wilayah Kabupaten
Simalungun

Dengan ini menerangkan bahwa nama tersebut diatas diberikan Izin untuk melaksanakan riset untuk keperluan Skripsi.

Demikian surat keterangan ini diperbuat untuk dapat dipergunakan untuk urusan selanjutnya.

Pamatang Raya, 20 Februari 2025

Kepala Dinas,



Edwin Tony S.M. Simanjuntak,S.Si,Apt,M.Si
Pembina TK I/ IV B
NIP.197009242003121004



LEMBAR KONSULTASI SKRIPSI

Nama Mahasiswa : FITNI ARMAH SUCI
NIM : 21220189
Program Studi : Sistem Informasi
Judul Skripsi/TA : PEMETAAN SEBARAN PUSKESMAS UNTUK WILAYAH KABUPATEN SIMALUNGUN
Dosen Pembimbing : 1. IRIANTO, S.Kom., M.Kom
Lembar Konsultasi : 2. ENDRA SAPUTRA, S.E., M.Ak
Tanggal Pertemuan : Pembimbing 1
Pertama : 18 November 2024

PERTEMUAN/ TANGGAL	MATERI BAHASAN	PARAF DOSEN	KETERANGAN
18-11-2024	- Referensi belum lengkap - Sumber data masih harus di perjelas asalnya - Batas masalah lebih di persingkat narasi dan poin poinnya - Masukkan nomor halaman		BAB I (Revisi)
21-11-2024	Lanjut ke BAB II		BAB I (ACC)
13-12-2024	- Tambahkan referensi untuk Pengertian Sistem - Ubah semua nomor halaman - Rapikan dan lengkapi isi tabel sesuai dengan referensi yang digunakan		BAB II (Revisi)
17-12-2024	• Lanjut ke BAB III		BAB II (ACC)
24-12-2024	- Pada Kerangka penelitian sesuaikan gambar dengan uraian - Perbaiki tabel waktu penelitian		BAB III (Revisi)
30-12-2024	• Lanjut Seminar Proposal		BAB III (ACC)
30-12-2024			Seminar Proposal (ACC)
17-02-2025	1. Data belum sesuai 2. Gambar ASI diperjelas		BAB IV (Revisi)
04-03-2025	• hosting aplikasi untuk dapat menentukan jarak antar lokasi		BAB IV (Revisi)
07-03-2025	• Lanjut BAB V		BAB IV (ACC)
08-03-2025	• Lanjut BAB VI		BAB V (ACC)
15-03-2025			BAB VI (ACC)
15-03-2025			Pengujian Alat/Aplikasi (ACC)
15-03-2025			Seminar Hasil (ACC)

Kisaran, 18 Maret 2025

Ka. Prodi Sistem Informasi



Nurwati, M.Kom.
NIDN: 0101068701



LEMBAR KONSULTASI SKRIPSI

Nama Mahasiswa : FITNI ARMAH SUCI
NIM : 21220189
Program Studi : Sistem Informasi
Judul Skripsi/TA : PEMETAAN SEBARAN PUSKESMAS UNTUK WILAYAH KABUPATEN SIMALUNGUN
Dosen Pembimbing : 1. IRIANTO, S.Kom., M.Kom
2. ENDRA SAPUTRA, S.E., M.Ak
Lembar Konsultasi : Pembimbing 2
Tanggal Pertemuan Pertama : 23 Desember 2024

PERTEMUAN/ TANGGAL	MATERI BAHASAN	PARAF DOSEN	KETERANGAN
23-12-2024	Perbaiki kutipan atau referensi dilatar belakang masalah Perbaiki rumusan masalah		BAB I (Revisi)
30-12-2024	Lanjut ke bab II		BAB I (ACC)
02-01-2025	Perbaiki kutipan/referensi pada setiap sub bab, maksimal 5 baris kalimat dalam 1 paragraf Perbaiki kerangka pemikiran, buat dalam bentuk gambar bukan text box		BAB II (Revisi)
04-01-2025	Lanjut ke bab III		BAB II (ACC)
06-01-2025	Perbaiki metode penelitian, tambahkan referensi / kutipan yang sesuai		BAB III (Revisi)
07-01-2025	Lengkapi proposal untuk dokumen SEMPRO		BAB III (ACC)
08-01-2025	Daftar SEMPRO		Seminar Proposal (ACC)
24-02-2025	Perbaiki gambar dan tabel, jangan melewati margin (sesuaikan dengan panduan)		BAB IV (Revisi)
03-03-2025	Lanjut ke Bab V		BAB IV (ACC)
09-03-2025	Perbaiki kutipan, jangan lebih 5 baris dalam 1 paragraf (mengurangi tingkat plagiat)		BAB V (Revisi)
13-03-2025	Lanjut ke bab VI		BAB V (ACC)
14-03-2025	Perbaiki simpulan, sesuaikan dengan hipotesis dan tujuan penelitian		BAB VI (Revisi)
15-03-2025	Lanjut pengujian aplikasi		BAB VI (ACC)
15-03-2025	Lengkapi dokumen untuk tahap berikutnya (Semhas atau Publikasi Jurnal)		Pengujian Alat/Aplikasi (ACC)
17-03-2025			Seminar Hasil (ACC)

Kisaran, 18 Maret 2025

Ka. Prodi Sistem Informasi



Nurwati, M.Kom.
NIDN: 0101068701

DAFTAR RIWAYAT HIDUP



A. BIODATA DIRI

Nama : FITNI ARMAH SUCI
Nim : 21.22.0189
Tempat/Tanggal Lahir : Sei Kamah I, 07 Juli 2003
Jenis Kelamin : Perempuan
Agama : Islam
Alamat : Sei Kamah I, Dusun I, Kec. Sei Dadap
Nama Ayah : Asharianto
Nama Ibu : Kasima

B. DATA PENDIDIKAN

- | | |
|-------------------------------------|-----------------------|
| 1. SD Negeri 014669 | 2009-2014 |
| 2. SMP Negeri 3 Simpang Empat | 2015-2017 |
| 3. SMK-1 Swasta Yapim Simpang Kawat | 2018-2020 |
| 4. UNIVERSITAS ROYAL | 2021 sampai sekarang. |

Demikian daftar riwayat hidup ini dibuat dengan sesungguhnya

Kisaran, 20 Maret 2025

FITNI ARMAH SUCI
NIM: 21.22.0189