

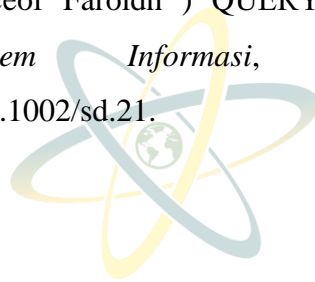
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UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN

LAMPIRAN

LIST PROGRAM

1. DATAKOST

```
<!DOCTYPE html>
<html lang="en">

<head>
<title>SPK Pemilihan Kost berbasis Topsis </title>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="description" content="Unicat project">
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" type="text/css" href="{{ url('ladun/')
}}/home/styles/bootstrap4/bootstrap.min.css">
<link href="{{ asset('ladun/') }}/home/plugins/font-awesome-4.7.0/css/font-
awesome.min.css" rel="stylesheet" type="text/css">
<link rel="stylesheet" type="text/css" href="{{ asset('ladun/')
}}/home/plugins/OwlCarousel2-2.2.1/owl.carousel.css">
<link rel="stylesheet" type="text/css" href="{{ asset('ladun/')
}}/home/plugins/OwlCarousel2-2.2.1/owl.theme.default.css">
<link rel="stylesheet" type="text/css" href="{{ asset('ladun/')
}}/home/plugins/OwlCarousel2-2.2.1/animate.css">
<link rel="stylesheet" type="text/css" href="{{ asset('ladun/')
}}/home/styles/main_styles.css">
<link rel="stylesheet" type="text/css" href="{{ asset('ladun/')
}}/home/styles/responsive.css">
<link
href="https://fonts.googleapis.com/css2?family=Noto+Sans+JP&display=swap"
rel="stylesheet"></head><body><div class="super_container" style="font-
family: 'Noto Sans JP', sans-serif;"><!-- Header --><header class="header"><!--
Header Content --><div class="header_container" style="background-color:
#636e72;"><div class="container"><div class="row"><div class="col"><div
class="header_content d-flex flex-row align-items-center justify-content-
start"><nav class="main_nav_contaner"><ul class="main_nav"><li><a href="{{
url('') }}" style="color:aliceblue;">Beranda</a></li><li><a href="{{ url('')
}}/pencarianKost" style="color:aliceblue;">Pencarian Kost</a></li><li>
```

```

class="active"><a href="{{ url(") }}" />dataKost" style="color:aliceblue;">Data
Kost"an</a></li></ul><div class="hamburger menu_mm"><i class="fa fa-bars
menu_mm" aria-hidden="true"></div></nav>
<nav class="ml-auto"><ul class="secondary_nav"><li class="signup_button"><a
href="{{ url(") }}" />login">Masuk</a></li></ul></nav></div></div>
</div></div></div></header><!-- End header --><main class="main"
style="margin-top: 30px;margin-left:40px;margin-right:40px;"><div
class="container-fluid"><div class="animated fadeIn"><div class="row"><div
class="col-md-12"><div class="card"><div class="card-header">Data
Kost</div><div class="card-body">
<table id="table_id" class="table table-bordered" style="width:100%">
<thead style="border-top: 1px solid #d0d0d0;"><tr><th><center>No
</center></th><th>
<center>Nama
Kost</center></th><th><center>Fasilitas</center></th><th><center>Harga</cen
ter>
</th><th><center>Keamanan</center></th><th><center>Kenyamanan</center>
</th><th>
<center>Ukuran
Kost</center></th><th><center>Jarak</center></th><th><center>Kebersihan</c
enter></th><th><center>Tempat
Strategis</center></th></tr></thead><tbody>@foreach($dataKost as
$kost)<tr><td>{{ $loop -> iteration }}</td><td>{{ $kost -> nama_kost
}}</td><td>{{ $kost -> fasilitas_cap }}</td><td>{{ $kost -> harga_cap }}</td>
<td>{{ $kost -> keamanan_cap }}</td><td>{{ $kost -> kenyamanan_cap
}}</td><td>{{ $kost -> ukuran_cap }}</td><td>{{ $kost -> jarak_cap
}}</td><td>{{ $kost -> kebersihan_cap }}</td><td>{{ $kost -> tempat_cap
}}</td></tr>@endforeach</tbody></table></div></div>
</div><!-- /.col--></div><!-- /.row--></div></div></main><!-- Footer --
><footer>
<div style="text-align:center;margin-bottom:100px;margin-top:60px;">
<strong>Develop by Jepnidah Hasibuan</strong><br /> Program Studi Ilmu
Komputer, Fakultas Sains dan Teknologi, Universitas Islam Negeri Sumatera
Utara
</div></footer></div>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/axios/0.24.0/axios.min.js"></script>
<script src="{{ asset('ladun/') }}" />home/js/jquery-3.2.1.min.js"></script>
<script src="{{ asset('ladun/') }}" />home/styles/bootstrap4/popper.js"></script>

```

```

<script src="{{ asset('ladun/')
}}/home/styles/bootstrap4/bootstrap.min.js"></script>
<script src="{{ asset('ladun/')
}}/home/plugins/greensock/TweenMax.min.js"></script>
<script src="{{ asset('ladun/')
}}/home/plugins/greensock/TimelineMax.min.js"></script>
<script src="{{ asset('ladun/')
}}/home/plugins/scrollmagic/ScrollMagic.min.js"></script>
<script src="{{ asset('ladun/')
}}/home/plugins/greensock/animation.gsap.min.js"></script>
<script src="{{ asset('ladun/')
}}/home/plugins/greensock/ScrollToPlugin.min.js"></script>
<script src="{{ asset('ladun/') }}/home/plugins/OwlCarousel2-
2.2.1/owl.carousel.js"></script>
<script src="{{ asset('ladun/') }}/home/plugins/easing/easing.js"></script>
<script src="{{ asset('ladun/') }}/home/plugins/parallax-js-
master/parallax.min.js"></script>
<script src="{{ asset('ladun/') }}/home/js/custom.js"></script>
<script></script>
</body>
</html>

```

2. DATAKOS

```

@include('layout.headerApp')
<!-- Content -->
<main class="main" style="margin-top: 30px;">
<div class="container-fluid">
<div class="animated fadeIn">
<div class="row">
<div class="col-md-12">
<div class="card">
<div class="card-header">Data Kost</div>
<div class="card-body">
<div style="margin-bottom:20px;">
<a href="{{ url('/') }}/app/tambah-kost" class="btn btn-primary">Tambah
Kost</a></div><table id="table_id" class="table table-bordered"
style="width:100% ">
<thead style="border-top: 1px solid #d0d0d0;">
<tr><th><center>No </center>

```

```

</th><th><center>Nama Kost</center>
</th><th><center>Fasilitas</center>
</th><th>
<center>Harga</center>
</th>
<th><center>Keamanan</center>
</th><th><center>Kenyamanan</center>
</th><th><center>Ukuran Kost</center>
</th>
<th><center>Jarak</center>
</th>
<th>
<center>Kebersihan</center>
</th>
<th>
<center>Tempat Strategis</center>
</th>
<th>
</th>
</tr>
</thead>
<tbody>
    @foreach($dataKost as $kost)
<tr>
<td>{{ $loop -> iteration }}</td>
<td>{{ $kost -> nama_kost }}</td>
<td>{{ $kost -> fasilitas_cap }}</td>
<td>{{ $kost -> harga_cap }}</td>
<td>{{ $kost -> keamanan_cap }}</td>
<td>{{ $kost -> kenyamanan_cap }}</td>
<td>{{ $kost -> ukuran_cap }}</td>
<td>{{ $kost -> jarak_cap }}</td>
<td>{{ $kost -> kebersihan_cap }}</td>
<td>{{ $kost -> tempat_cap }}</td>
<td>
<a href="#" class="btn btn-warning" onclick="hapusProses('{{ $kost -> id
}})'">Hapus</a></td>
</tr>
    @endforeach

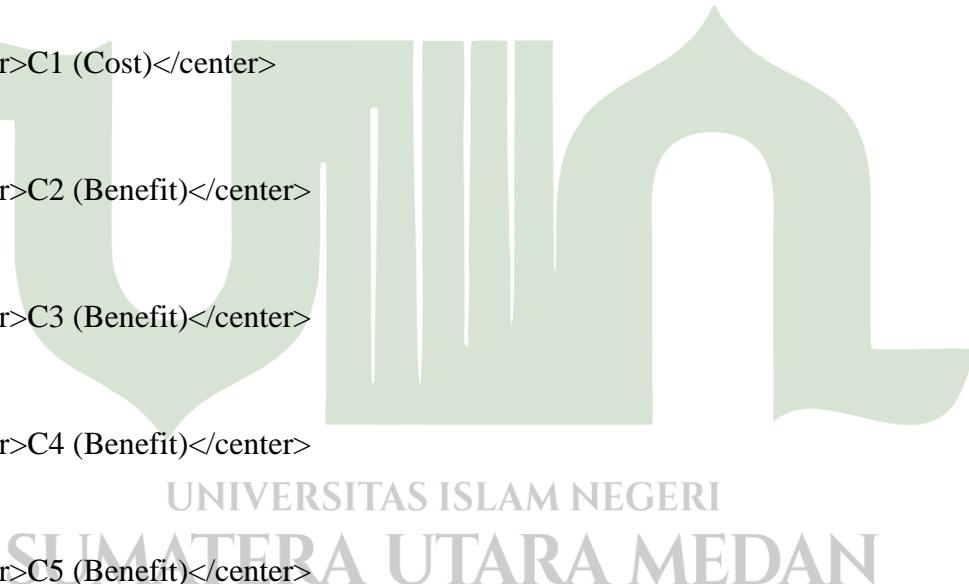
```



```

</tbody>
</table>
</div>
</div>
<!-- ANALISA MATRIX -->
<div class="card">
<div class="card-header">Konversi Nilai</div>
<div class="card-body">
<table id="table_id" class="table table-bordered" style="width:100%">
<thead style="border-top: 1px solid #d0d0d0;">
<tr>
<th>
<center>No </center>
</th>
<th>
<center>Alternatif</center>
</th>
<th>
<center>C1 (Cost)</center>
</th>
<th>
<center>C2 (Benefit)</center>
</th>
<th>
<center>C3 (Benefit)</center>
</th>
<th>
<center>C4 (Benefit)</center>
</th>
<th>
<center>C5 (Benefit)</center>
</th>
<th>
<center>C6 (Benefit)</center>
</th>
<th>
<center>C7 (Benefit)</center>
</th>
<th>
<center>C8 (Benefit)</center>

```



UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN

```

</th>
</tr>
</thead>
<tbody>
    @foreach($dataKost as $kost)
<tr>
<td>{{ $loop -> iteration }}</td>
<td><b>(A{{ $loop -> iteration }})</b> {{ $kost -> nama_kost }} </td>
<td>{{ $kost -> fasilitas_angka }}</td>
<td>{{ $kost -> harga_angka }}</td>
<td>{{ $kost -> keamanan_angka }}</td>
<td>{{ $kost -> kenyamanan_angka }}</td>
<td>{{ $kost -> ukuran_angka }}</td>
<td>{{ $kost -> jarak_angka }}</td>
<td>{{ $kost -> kebersihan_angka }}</td>
<td>{{ $kost -> tempat_angka }}</td>
</tr>
    @endforeach
</tbody>
</table>
</div>
</div>
</div>
</div>
<!-- /.col-->
</div>
<!-- /.row-->
</div>
</div>
</main>
<script>
function hapusProses(kdKost)
{
    let rProses = "{{ url('/app/kost/hapus/proses') }}";
    axios.post(rProses, {'kdKost':kdKost}).then(function(res){
        let obj = res.data;
        pesanUmumApp('success', 'Sukses', 'Berhasil menghapus kost ...');
        setTimeout(function() {
            window.location.assign("{{ url('/app/data-kost') }}");
        }, 500);
    });
}

```




```

    });
  }
  function pesanUmumApp(icon, title, text) {
    Swal.fire({
      icon: icon,
      title: title,
      text: text
    });
  }
</script>
<!-- End content -->
@include('layout.footerApp')

```

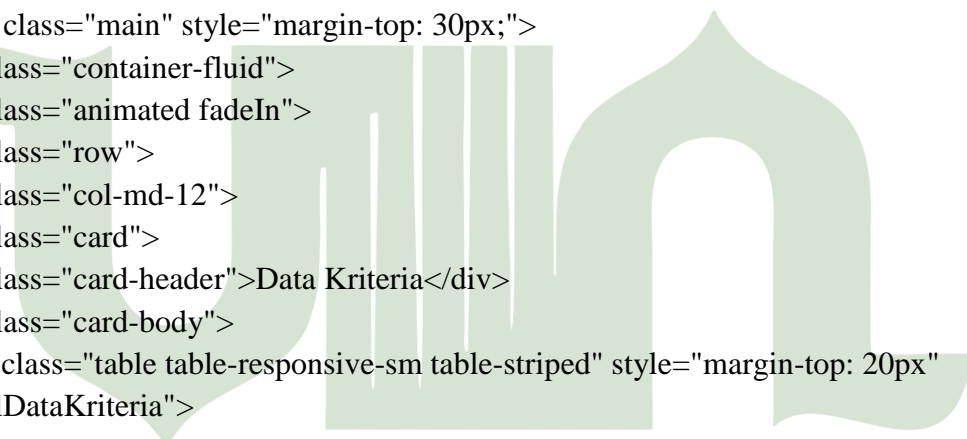


3. DataKriteria

```

@include('layout.headerApp')
<!-- Content -->
<main class="main" style="margin-top: 30px;">
<div class="container-fluid">
<div class="animated fadeIn">
<div class="row">
<div class="col-md-12">
<div class="card">
<div class="card-header">Data Kriteria</div>
<div class="card-body">
<table class="table table-responsive-sm table-striped" style="margin-top: 20px"
id="tblDataKriteria">
<thead>
<tr>
<th>No</th>
<th>Nama</th>
<th>Bobot</th>
<th>Nilai</th>
</tr>
</thead>
<tbody>@foreach($dataKriteria as $kriteria)
<tr><td>{{ $loop -> iteration }}</td>
<td>{{ $kriteria -> kriteria }}</td>
<td>{{ $kriteria -> bobot }}</td>
<td>{!! $kriteria -> nilai !!}</td>

```



UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN

```

</tr>@endforeach
</tbody>
</table>
</div>
</div><!-- /.col--></div>
<!-- /.row--></div></div>
</main>
<!-- End content -->
@include('layout.footerApp')

```

4. TAMBAHKOS

```

@include('layout.headerApp')
<!-- Content -->
<main class="main" style="margin-top: 30px;">
<div class="container-fluid">
<div class="animated fadeIn">
<div class="row">
<div class="col-md-6">
<div class="card">
<div class="card-header">Tambah Data Kost</div>

<div class="card-body">
<div class="form-group">
<label for="company">Nama Kost</label>
<input type="text" class="form-control" id="txtNamaKost">
</div>
<div class="form-group">
<label for="company">Alamat Kost</label>
<input type="text" class="form-control" id="txtAlamatKost">
</div>
<div class="form-group">
<label for="company">Fasilitas</label>
<select class="form-control" name="txtFasilitas" id="txtFasilitas">
<option value="5">Kasur, Lemari, Dapur, Kamar Mandi, AC, WIFI</option>
<option value="4">Kasur, Lemari, Dapur, Kamar Mandi, AC</option>
<option value="3">Kasur, Kamar Mandi, Wifi</option>
<option value="2">Kasur, Lemari, Kamar Mandi</option>
<option value="1">Kasur, Kamar Mandi</option>

```

```

</select>
</div>
<div class="form-group">
<label for="company">Harga</label>
<select class="form-control" id="txtHarga" name="txtHarga">
<option value="1">Rp. 500.000 - Rp. 600.000</option>
<option value="2">Rp. 450.000 - Rp. 500.000</option>
<option value="3">Rp. 400.000 - Rp. 450.000</option>
<option value="4">Rp. 350.000 - Rp. 400.000</option>
<option value="5">Rp. 400.000 - Rp. 300.000</option>
</select>
</div>
<div class="form-group">
<label for="company">Keamanan</label>
<select class="form-control" id="txtKeamanan" name="txtKeamanan">
<option value="5">Security, Pemantauan CCTV</option>
<option value="4">Security</option>
<option value="3">Tidak ada pemilik kost</option>
<option value="2">Ada pemilik kost dan penjaga kost</option>
<option value="1">Ada pemilik kost</option>
</select>
</div>
<div class="form-group">
<label for="company">Kenyamanan</label>
<select class="form-control" id="txtKenyamanan" name="txtKenyamanan">
<option value="1">Mayoritas non-muslim, tidak ada mesjid, tidak ada
gereja</option>
<option value="2">Mayoritas non-muslim, tidak ada mesjid, tidak ada gereja,
interaksi sosial</option>
<option value="3">Mayoritas muslim, lingkungan sehat</option>
<option value="4">Mayoritas muslim, ada mesjid, ada gereja</option>
<option value="5">Mayoritas muslim, ada mesjid</option>
</select>
</div>
<div class="form-group">
<label for="company">Ukuran kost</label>
<select class="form-control" id="txtUkuran" name="txtUkuran">
<option value="5">3 X 4 Meter</option>
<option value="4">3 X 3 Meter</option>
<option value="3">2,5 X 3,4 Meter</option>

```

```

<option value="2">2,5 X 3 Meter</option>
<option value="1">2 x 2,5 Meter</option>
</select>
</div>
<div class="form-group">
<label for="company">Jarak</label>
<select class="form-control" id="txtJarak" name="txtJarak">
<option value="5">3 - 5 Menit</option>
<option value="4">6 - 8 Menit</option>
<option value="3">9 - 11 Menit</option>
<option value="2">12 - 14 Menit</option>
<option value="1">14 - 17 Menit</option>
</select>
</div>
<div class="form-group">
<label for="company">Kebersihan</label>
<select class="form-control" id="txtKebersihan" name="txtKebersihan">
<option value="5">Ada petugas kebersihan</option>
<option value="4">Ada jadwal piket</option>
<option value="3">Pemilik kost membantu kebersihan kost</option>
<option value="2">Kebersihan menjadi tanggung jawab bersama</option>
<option value="1">Kebersihan menjadi tanggung jawab masing masing</option>
</select>
</div>
<div class="form-group">
<label for="company">Tempat Strategis</label>
<select class="form-control" id="txtTempatStrategis"
name="txtTempatStrategis">
<option value="4">Dekat kampus, warung makan</option>
<option value="5">Dekat kampus, warung makan, toko kelontong</option>
<option value="3">Warung makan, toko kelontong, foto copy</option>
<option value="2">Warung makan, toko kelontong, foto copy, laundry</option>
<option value="1">Warung makan, toko kelontong, foto copy, laundry,
atm</option></select>
</div>
<div class="row align-items-center mt-3">
<div class="col-sm-6">
<a href="javascript:void(0)" class="btn btn-primary btn-lg btn-block"
id="btnSimpan" onclick="prosesSimpan()">Simpan</a>
</div>

```

```

</div>
</div></div>
</div><!-- /.col-->
</div><!-- /.row-->
</div></div>
</main>
<!-- End content -->
<script>document.querySelector("#txtNamaKost").focus();const server = "{
url('/') } }"/";
function prosesSimpan() {
  var namaKost = document.querySelector("#txtNamaKost").value; var alamatKost
= document.querySelector("#txtAlamatKost").value;
  if (namaKost === "") {
    pesanUmumApp("warning", "Isi field !!!", "Harap isi nama kost !!!");
  } else {
    let fasilitas = document.querySelector("#txtFasilitas").value;
    let harga = document.querySelector("#txtHarga").value;
    let keamanan = document.querySelector("#txtKeamanan").value;
    let kenyamanan = document.querySelector("#txtKenyamanan").value;
    let ukuran = document.querySelector("#txtUkuran").value;
    let jarak = document.querySelector("#txtJarak").value;
    let kebersihan = document.querySelector("#txtKebersihan").value;
    let tempat = document.querySelector("#txtTempatStrategis").value;
    let ds = {
      'nama': namaKost,
      'alamat': alamatKost,
      'fasilitas': fasilitas,
      'harga': harga,
      'keamanan': keamanan,
      'kenyamanan': kenyamanan,
      'ukuran': ukuran,
      'jarak': jarak,
      'kebersihan': kebersihan,
      'tempat': tempat
    }
    axios.post(server + 'app/tambah-kost/proses', ds).then(function(res) {
      let obj = res.data;
      pesanUmumApp('success', 'Sukses', 'Berhasil menambahkan data kost
...');
      setTimeout(function() {

```

```

        window.location.assign(server + "app/data-kost");
    }, 500);
});
// $.post(server + "/admin/prosesTambahKost", ds, function(res){
//     let obj = JSON.parse(res);
//     let status = obj.status;
//     pesanUmumApp('success', 'Sukses', 'Berhasil menambahkan data kost
...');
//     setTimeout(function(){
//         window.location.assign(server+"admin/dataKost");
//     }, 500);
// });
}
}

function pesanUmumApp(icon, title, text) {
    Swal.fire({
        icon: icon,
        title: title,
        text: text
    });
}
</script>
@include('layout.footerApp')

```

5. PENCARIANKOS

```

<!DOCTYPE html>
<html lang="en"> UNIVERSITAS ISLAM NEGERI
SUMATERA UTARA MEDAN
<head>
<title>SPK Pemilihan Kost berbasis Topsis </title>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="description" content="Unicat project">
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" type="text/css" href="{{ url('ladun/')
}}/home/styles/bootstrap4/bootstrap.min.css">
<link href="{{ asset('ladun/') }}/home/plugins/font-awesome-4.7.0/css/font-
awesome.min.css" rel="stylesheet" type="text/css">

```

```

<link rel="stylesheet" type="text/css" href="{{ asset('ladun/')
}}/home/plugins/OwlCarousel2-2.2.1/owl.carousel.css">
<link rel="stylesheet" type="text/css" href="{{ asset('ladun/')
}}/home/plugins/OwlCarousel2-2.2.1/owl.theme.default.css">
<link rel="stylesheet" type="text/css" href="{{ asset('ladun/')
}}/home/plugins/OwlCarousel2-2.2.1/animate.css">
<link rel="stylesheet" type="text/css" href="{{ asset('ladun/')
}}/home/styles/main_styles.css">
<link rel="stylesheet" type="text/css" href="{{ asset('ladun/')
}}/home/styles/responsive.css">
<link
href="https://fonts.googleapis.com/css2?family=Noto+Sans+JP&display=swap"
rel="stylesheet">
</head><body>
<div class="super_container" style="font-family: 'Noto Sans JP', sans-serif;"><!--
Header -->
<header class="header">
<!-- Header Content --><div class="header_container" style="background-color:
#636e72;">
<div class="container"><div class="row">
<div class="col"><div class="header_content d-flex flex-row align-items-center
justify-content-start"><nav class="main_nav_contaner"><ul
class="main_nav"><li><a href="{{ url(') }}"
style="color:aliceblue;">Beranda</a></li><li class="active"><a href="{{ url(')
}}/pencarianKost" style="color:aliceblue;">Pencarian Kost</a></li><li><a
href="{{ url(') }}/dataKost" style="color:aliceblue;">Data Kost</a></li>
</ul><div class="hamburger menu_mm"><i class="fa fa-bars menu_mm" aria-
hidden="true"></i></div></nav>
<nav class="ml-auto"><ul class="secondary_nav"><li class="signup_button"><a
href="{{ url(') }}/login">Masuk</a></li></ul>
</nav></div></div></div></div></div></div></div><!-- End header --><div
class="container"><div class="features"><div class="container"><div
class="row">
<div class="col-md-6">
<div class="card">
<div class="card-header">Rekomendasi Pencarian Kost</div>
<div class="card-body">
<div class="form-group">
<label for="txtNama">Nama Pencari Kost</label>

```

```

<input type="text" nama="txtNama" id="txtNama" placeholder="Nama Pencari
Kost" class="form-control"/></div><div class="form-group"><label
for="company">Fasilitas</label><select class="form-control"
name="txtFasilitas" id="txtFasilitas"><option value="5">Kasur, Lemari, Dapur,
Kamar Mandi, AC, WIFI</option>
<option value="4">Kasur, Lemari, Dapur, Kamar Mandi, AC</option><option
value="3">Kasur, Kamar Mandi, Wifi</option><option value="2">Kasur,
Lemari, Kamar Mandi</option><option value="1">Kasur, Kamar
Mandi</option></select>
</div><div class="form-group"><label for="company">Harga</label>
<select class="form-control" name="txtHarga" id="txtHarga">
<option value="1">Rp. 500.000 - Rp. 600.000</option>
<option value="2">Rp. 450.000 - Rp. 500.000</option>
<option value="3">Rp. 400.000 - Rp. 450.000</option>
<option value="4">Rp. 350.000 - Rp. 400.000</option>
<option value="5">Rp. 400.000 - Rp. 300.000</option>
</select></div>
<div class="form-group"><label for="company">Keamanan</label>
<select class="form-control" id="txtKeamanan" name="txtKeamanan"><option
value="5">Security, Pemantauan CCTV</option>
<option value="4">Security</option>
<option value="3">Tidak ada pemilik kost</option>
<option value="2">Ada pemilik kost dan penjaga kost</option>
<option value="1">Ada pemilik kost</option>
</select></div><div class="form-group">
<label for="company">Kenyamanan</label><select class="form-control"
name="txtKenyamanan" id="txtKenyamanan"><option value="1">Mayoritas
non-muslim, tidak ada mesjid, tidak ada gereja</option><option
value="2">Mayoritas non-muslim, tidak ada mesjid, tidak ada gereja, interaksi
sosial</option><option value="3">Mayoritas muslim, lingkungan
sehat</option><option value="4">Mayoritas muslim, ada mesjid, ada
gereja</option><option value="5">Mayoritas muslim, ada
mesjid</option></select>
</div>
<div class="form-group">
<label for="company">Ukuran kost</label>
<select class="form-control" name="txtUkuran" id="txtUkuran">
<option value="5">3 X 4 Meter</option>
<option value="4">3 X 3 Meter</option>
<option value="3">2,5 X 3,4 Meter</option>

```



```

<option value="2">2,5 X 3 Meter</option>
<option value="1">2 x 2,5 Meter</option>
</select>
</div>
<div class="form-group">
<label for="company">Jarak</label>
<select class="form-control" name="txtJarak" id="txtJarak">
<option value="5">3 - 5 Menit</option>
<option value="4">6 - 8 Menit</option>
<option value="3">9 - 11 Menit</option>
<option value="2">12 - 14 Menit</option>
<option value="1">14 - 17 Menit</option>
</select></div>
<div class="form-group"><label for="company">Kebersihan</label>
<select class="form-control" name="txtKebersihan" id="txtKebersihan">
<option value="5">Ada petugas kebersihan</option>
<option value="4">Ada jadwal piket</option>
<option value="3">Pemilik kost membantu kebersihan kost</option>
<option value="2">Kebersihan menjadi tanggung jawab
bersama</option><option value="1">Kebersihan menjadi tanggung jawab masing
masing</option>
</select>
</div><div class="form-group"><label for="company">Tempat
Strategis</label><select class="form-control" name="txtTempatStrategis"
id="txtTempatStrategis"><option value="5">Dekat kampus, warung makan, toko
kelontong</option><option value="4">Dekat kampus, warung makan</option>
<option value="3">Warung makan, toko kelontong, foto copy</option>
<option value="2">Warung makan, toko kelontong, foto copy, laundry</option>
<option value="1">Warung makan, toko kelontong, foto copy, laundry,
atm</option></select></div><div><a href="javascript:void(0)"
onclick="prosesPerhitungan()" class="btn btn-primary"
id="btnProses">Proses</a>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div></div><!-- Footer -->

```

```
<footer><div style="text-align:center;margin-bottom:100px;"><strong>Develop  
by Jepnidah Hasibuan</strong><br /> Program Studi Ilmu Komputer, Fakultas  
Sains dan Teknologi, Universitas Islam Negeri Sumatera Utara
```

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

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

```
src="https://cdnjs.cloudflare.com/ajax/libs/axios/0.24.0/axios.min.js"></script>
```

```
<script src="{{ asset('ladun/') }}/home/js/jquery-3.2.1.min.js"></script>
```

```
<script src="{{ asset('ladun/') }}/home/styles/bootstrap4/popper.js"></script>
```

```
<script src="{{ asset('ladun/
```

```
')}}"home/styles/bootstrap4/bootstrap.min.js"></script>
```

```
<script src="{{ asset('ladun/
```

```
')}}"home/plugins/greensock/TweenMax.min.js"></script>
```

```
<script src="{{ asset('ladun/
```

```
')}}"home/plugins/greensock/TimelineMax.min.js"></script>
```

```
<script src="{{ asset('ladun/
```

```
')}}"home/plugins/scrollmagic/ScrollMagic.min.js"></script>
```

```
<script src="{{ asset('ladun/
```

```
')}}"home/plugins/greensock/animation.gsap.min.js"></script>
```

```
<script src="{{ asset('ladun/
```

```
')}}"home/plugins/greensock/ScrollToPlugin.min.js"></script>
```

```
<script src="{{ asset('ladun/') }}/home/plugins/OwlCarousel2-  
2.2.1/owl.carousel.js"></script>
```

```
<script src="{{ asset('ladun/') }}/home/plugins/easing/easing.js"></script>
```

```
<script src="{{ asset('ladun/') }}/home/plugins/parallax-js-  
master/parallax.min.js"></script>
```

```
<script src="{{ asset('ladun/') }}/home/js/custom.js"></script>
```

```
<script>document.querySelector("#txtNama").focus(); var rProses = "{ {  
url('/pencarianKost/proses') } }"; function prosesPerhitungan()
```

```
    { let nama = document.querySelector("#txtNama").value;
```

```
      if(nama === ""){window.alert("Harap isi nama pencari kost !!!");
```

```
      }else{let c1 = document.querySelector("#txtFasilitas").value;
```

```
        let c2 = document.querySelector("#txtHarga").value;
```

```
        let c3 = document.querySelector("#txtKeamanan").value;
```

```
        let c4 = document.querySelector("#txtKenyamanan").value;
```

```
        let c5 = document.querySelector("#txtUkuran").value;
```

```
        let c6 = document.querySelector("#txtJarak").value;
```

```
        let c7 = document.querySelector("#txtKebersihan").value;
```

```
        let c8 = document.querySelector("#txtTempatStrategis").value;
```

```
let ds = { 'nama':nama, 'c1':c1, 'c2':c2, 'c3':c3, 'c4':c4, 'c5':c5, 'c6':c6, 'c7':c7, 'c8':c8
```

```
}
```

```

axios.post(rProses, ds).then(function(res){let obj = res.data;let token =
obj.token;window.location.assign("{ url('/hasilPencarian/') }/"+token);
});
}
}
</script>
</body>
</html>

```

6. HASILPENGUJIAN

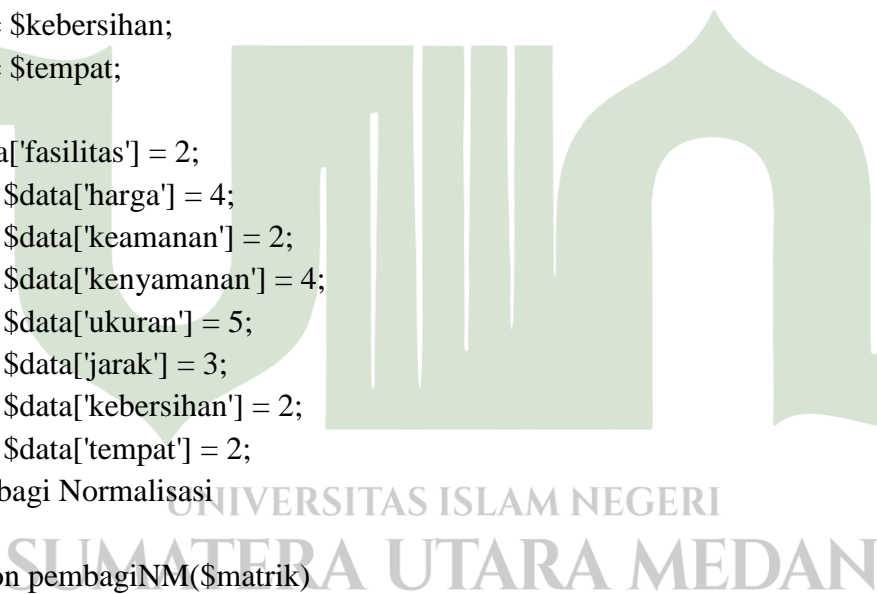
```

<?php
//Bobot
$W1 = $fasilitas;
$W2 = $harga;
$W3 = $keamanan;
$W4 = $kenyamanan;
$W5 = $ukuran;
$W6 = $jarak;
$W7 = $kebersihan;
$W8 = $tempat;

// $data['fasilitas'] = 2;
//   $data['harga'] = 4;
//   $data['keamanan'] = 2;
//   $data['kenyamanan'] = 4;
//   $data['ukuran'] = 5;
//   $data['jarak'] = 3;
//   $data['kebersihan'] = 2;
//   $data['tempat'] = 2;
// Pembagi Normalisasi

function pembagiNM($matrik)
{
    for ($i = 0; $i < 8; $i++) {
        $pangkatdua[$i] = 0;
        for ($j = 0; $j < sizeof($matrik); $j++) {
            $pangkatdua[$i] = $pangkatdua[$i] + pow($matrik[$j][$i], 2);
        }
        $pembagi[$i] = sqrt($pangkatdua[$i]);
    }
    return $pembagi;
}

```



```

}

//Normalisasi
function Transpose($squareArray)
{
if ($squareArray == null) { return null; }
    $rotatedArray = array();
    $r = 0;
foreach ($squareArray as $row) {
    $c = 0;
    if (is_array($row)) {
        foreach ($row as $cell) {
            $rotatedArray[$c][$r] = $cell;
            ++$c;
        }
    } else $rotatedArray[$c][$r] = $row;
    ++$r;
}
return $rotatedArray;
}

function JarakIplus($apulus, $bob)
{
for ($i = 0; $i < sizeof($bob); $i++) {
    $dplus[$i] = 0;
    for ($j = 0; $j < sizeof($apulus); $j++) {
        $dplus[$i] = $dplus[$i] + pow(($apulus[$j] - $bob[$i][$j]), 2);
    }
    $dplus[$i] = round(sqrt($dplus[$i]), 4);
}
return $dplus;
}

?>
<!DOCTYPE html>
<html lang="en">

<head>
<title>SPK Pemilihan Kost berbasis Topsis - Hasil Pencarian</title>
<meta charset="utf-8">

```

```

<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="description" content="Unicat project">
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" type="text/css" href="{{ url('ladun/')
}}/home/styles/bootstrap4/bootstrap.min.css">
<link href="{{ asset('ladun/') }}/home/plugins/font-awesome-4.7.0/css/font-
awesome.min.css" rel="stylesheet" type="text/css">
<link rel="stylesheet" type="text/css" href="{{ asset('ladun/')
}}/home/plugins/OwlCarousel2-2.2.1/owl.carousel.css">
<link rel="stylesheet" type="text/css" href="{{ asset('ladun/')
}}/home/plugins/OwlCarousel2-2.2.1/owl.theme.default.css">
<link rel="stylesheet" type="text/css" href="{{ asset('ladun/')
}}/home/plugins/OwlCarousel2-2.2.1/animate.css">
<link rel="stylesheet" type="text/css" href="{{ asset('ladun/')
}}/home/styles/main_styles.css">
<link rel="stylesheet" type="text/css" href="{{ asset('ladun/')
}}/home/styles/responsive.css">
<link
href="https://fonts.googleapis.com/css2?family=Noto+Sans+JP&display=swap"
rel="stylesheet">
</head>
<body>
<div class="super_container" style="font-family: 'Noto Sans JP', sans-serif;">
<!-- Header -->
<header class="header">
<!-- Header Content -->
<div class="header_container" style="background-color: #636e72;">
<div class="container">
<div class="row">
<div class="col">
<div class="header_content d-flex flex-row align-items-center justify-content-
start"><nav class="main_nav_contaner">
<ul class="main_nav">
<li><a href="{{ url('') }}" style="color:aliceblue;">Beranda</a></li>
<li><a href="{{ url('') }}/pencarianKost" style="color:aliceblue;">Pencarian
Kost</a></li>
<li><a href="{{ url('') }}/dataKost" style="color:aliceblue;">Data
Kost</a></li></ul><div class="hamburger menu_mm">
<i class="fa fa-bars menu_mm" aria-hidden="true"></i>
</div></nav>

```

```

<nav class="ml-auto">
<ul class="secondary_nav">
<li class="signup_button"><a href="{ { url(') } }/login">Masuk</a></li></ul>
</nav></div></div>
</div></div></div></header>
<!-- End header --><div class="features">
<div class="container">
<div style="text-align: center;margin-bottom:15px;">
<h2>Hasil perhitungan Topsis</h2>
<h4>Nama Pencari Kost : { { $nama } }</h4>
</div>
<h4>Analisa Matrix</h4>
<table id="table_id" class="table table-bordered" style="width:100%"><thead
style="border-top: 1px solid #d0d0d0;"><tr><th><center>No </center></th><th>
<center>Alternatif</center></th><th><center>C1 (Cost)</center>
</th><th><center>C2 (Benefit)</center></th><th><center>C3
(Benefit)</center></th>
<th><center>C4 (Benefit)</center></th><th><center>C5 (Benefit)</center>
</th><th><center>C6 (Benefit)</center></th><th><center>C7
(Benefit)</center></th><th>
<center>C8 (Benefit)</center></th></tr></thead><tbody>
<?php $sno = 1; foreach ($skost as $sdh) :$Matrik[$sno - 1] =
array($dh['fasilitas_angka'], $dh['harga_angka'], $dh['keamanan_angka'],
$dh['kenyamanan_angka'], $dh['ukuran_angka'], $dh['jarak_angka'],
$dh['kebersihan_angka'], $dh['tempat_angka']);
?><tr><td><?=$sno; ?></td>
<td>A<?=$sno; ?></td><td><?=$dh['fasilitas_angka']; ?></td>
<td><?=$dh['harga_angka']; ?></td>
<td><?=$dh['keamanan_angka']; ?></td>
<td><?=$dh['kenyamanan_angka']; ?></td>
<td><?=$dh['ukuran_angka']; ?></td>
<td><?=$dh['jarak_angka']; ?></td>
<td><?=$dh['kebersihan_angka']; ?></td>
<td><?=$dh['tempat_angka']; ?></td>
</tr><?php $sno++;endforeach; ?></tbody>
</table><hr />
<h4>Matriks Ternormalisasi R</h4>
<table id="table_id" class="table table-bordered" style="width:100%">
<thead style="border-top: 1px solid #d0d0d0;">
<tr>

```

```

<th><center>No </center>
</th><th><center>Alternatif</center>
</th><th><center>C1 (Cost)</center>
</th><th><center>C2 (Benefit)</center>
</th>
<th><center>C3 (Benefit)</center>
</th>
<th><center>C4 (Benefit)</center>
</th><th><center>C5 (Benefit)</center>
</th><th><center>C6 (Benefit)</center>
</th><th><center>C7 (Benefit)</center>
</th><th><center>C8 (Benefit)</center>
</th></tr></thead><tbody><?php $sno = 1;$pembagiNM =
pembagiNM($Matrik);foreach ($kost as $dh) :$MatrikNormalisasi[$sno - 1] =
array($dh['fasilitas_angka'] / $pembagiNM[0], $dh['harga_angka'] /
$pembagiNM[1], $dh['keamanan_angka'] / $pembagiNM[2],
$dh['kenyamanan_angka'] / $pembagiNM[3], $dh['ukuran_angka'] /
$pembagiNM[4], $dh['jarak_angka'] / $pembagiNM[5], $dh['kebersihan_angka'] /
$pembagiNM[6], $dh['tempat_angka'] / $pembagiNM[7]);?><tr><td><?=$sno;
?></td><td>A<?=$sno; ?></td><td><?=$sno; round($dh['fasilitas_angka'] /
$pembagiNM[0], 6); ?></td>
<td><?=$sno; round($dh['harga_angka'] / $pembagiNM[1], 6); ?></td>
<td><?=$sno; round($dh['keamanan_angka'] / $pembagiNM[2], 6); ?></td>
<td><?=$sno; round($dh['kenyamanan_angka'] / $pembagiNM[3], 6); ?></td>
<td><?=$sno; round($dh['ukuran_angka'] / $pembagiNM[4], 6); ?></td>
<td><?=$sno; round($dh['jarak_angka'] / $pembagiNM[5], 6); ?></td>
<td><?=$sno; round($dh['kebersihan_angka'] / $pembagiNM[6], 6); ?></td>
<td><?=$sno; round($dh['tempat_angka'] / $pembagiNM[7], 6); ?></td>
</tr><?php $sno++;endforeach; ?>
</tbody></table><hr /><h4>Bobot (W)</h4><table id="table_id" class="table
table-bordered" style="width:100%"><thead style="border-top: 1px solid
#d0d0d0;">
<tr><th><center>Value kriteria Fasilitas</center>
</th><th><center>Value kriteria Harga</center>
</th><th><center>Value kriteria Keamanan</center>
</th><th><center>Value kriteria Kenyamanan</center>
</th><th><center>Value kriteria Ukuran</center></th>
<th><center>Value kriteria Jarak</center></th>
<th><center>Value kriteria Kebersihan</center>
</th><th><center>Value kriteria Tempat</center></th></tr></thead><tbody>

```

```

<tr><td><center><?php echo ($W1); ?></center>
</td><td><center><?php echo ($W2); ?></center>
</td><td><center><?php echo ($W3); ?></center>
</td><td><center><?php echo ($W4); ?></center></td>
<td><center><?php echo ($W5); ?></center>
</td><td><center><?php echo ($W6); ?></center>
</td><td><center><?php echo ($W7); ?></center>
</td><td><center><?php echo ($W8); ?></center></td>
</tr></tbody></table><hr />
<h4>Matriks Ternormalisasi Terbobot Y</h4><table id="" class="table table-
bordered" style="width:100%"><thead style="border-top: 1px solid
#d0d0d0;"><tr><th><center>No </center>
</th><th><center>Alternatif</center>
</th><th><center>C1 (Cost)</center>
</th><th><center>C2 (Benefit)</center></th>
<th><center>C3 (Benefit)</center>
</th><th><center>C4 (Benefit)</center>
</th><th><center>C5 (Benefit)</center>
</th><th><center>C6 (Benefit)</center>
</th><th><center>C7 (Benefit)</center>
</th><th><center>C8 (Benefit)</center>
</th></tr></thead><tbody>
<?php $no = 1;$pembagiNM = pembagiNM($Matrik);foreach ($kost as $dh) :
$NormalisasiBobot[$no - 1] = array($MatrikNormalisasi[$no - 1][0] * $W1,
$MatrikNormalisasi[$no - 1][1] * $W2, $MatrikNormalisasi[$no - 1][2] * $W3,
$MatrikNormalisasi[$no - 1][3] * $W4, $MatrikNormalisasi[$no - 1][4] * $W5,
$MatrikNormalisasi[$no - 1][5] * $W6, $MatrikNormalisasi[$no - 1][6] * $W7,
$MatrikNormalisasi[$no - 1][7] * $W8);?><tr><td><?= $no; ?></td><td>A<?=
$no; ?></td><td><?= round($MatrikNormalisasi[$no - 1][0] * $W1, 6);
?></td><td><?= round($MatrikNormalisasi[$no - 1][1] * $W2, 6); ?></td>
<td><?= round($MatrikNormalisasi[$no - 1][2] * $W3, 6); ?></td><td><?=
round($MatrikNormalisasi[$no - 1][3] * $W4, 6); ?></td>
<td><?= round($MatrikNormalisasi[$no - 1][4] * $W5, 6); ?></td>
<td><?= round($MatrikNormalisasi[$no - 1][5] * $W6, 6); ?></td>
<td><?= round($MatrikNormalisasi[$no - 1][6] * $W7, 6); ?></td>
<td><?= round($MatrikNormalisasi[$no - 1][7] * $W8, 6); ?></td>
</tr><?php $no++;endforeach; ?>
</tbody></table>
<hr /><h4>Matrik Solusi ideal positif "A+" dan negatif "A-"</h4>

```



```

<table class="table table-bordered"><thead style="border-top: 1px solid
#d0d0d0;"><tr><th><center></center></th>
<th><center>Y1 (Cost)</center>
</th>
<th><center>Y2 (Benefit)</center>
</th><th><center>Y3 (Benefit)</center></th>
<th><center>Y4 (Benefit)</center>
</th><th><center>Y5 (Benefit)</center>
</th><th><center>Y6 (Benefit)</center>
</th><th><center>Y7 (Benefit)</center>
</th><th><center>Y8 (Benefit)</center>
</th></tr></thead>
<tbody><?php$NormalisasiBobotTrans = Transpose($NormalisasiBobot);
?><tr><?php$Idealpositif =
array(min($NormalisasiBobotTrans[0]), max($NormalisasiBobotTrans[1]),
max($NormalisasiBobotTrans[2]), max($NormalisasiBobotTrans[3]),
max($NormalisasiBobotTrans[4]), max($NormalisasiBobotTrans[5]),
max($NormalisasiBobotTrans[6]));
?><td><center><?php echo "Y+" ?></center>
</td><td><center><?php echo (round(min($NormalisasiBobotTrans[0]), 6));
?>&nbsp;min</center>
</td><td><center><?php echo (round(max($NormalisasiBobotTrans[1]), 6));
?>&nbsp;max</center>
</td><td><center><?php echo (round(max($NormalisasiBobotTrans[2]), 6));
?>&nbsp;max</center>
</td><td><center><?php echo (round(max($NormalisasiBobotTrans[3]), 6));
?>&nbsp;max</center>
</td><td><center><?php echo (round(max($NormalisasiBobotTrans[4]), 6));
?>&nbsp;max</center></td><td>
<center><?php echo (round(max($NormalisasiBobotTrans[5]), 6));
?>&nbsp;max</center>
</td>
<td><center><?php echo (round(max($NormalisasiBobotTrans[6]), 6));
?>&nbsp;max</center></td>
<td><center><?php echo (round(max($NormalisasiBobotTrans[7]), 6));
?>&nbsp;max</center></td>
</tr><tr><?php$Idealnegatif = array(max($NormalisasiBobotTrans[0]),
min($NormalisasiBobotTrans[1]), min($NormalisasiBobotTrans[2]),
min($NormalisasiBobotTrans[3]), min($NormalisasiBobotTrans[4]),
min($NormalisasiBobotTrans[5]), min($NormalisasiBobotTrans[6]),

```

```

min($NormalisasiBobotTrans[7]));?><td><center><?php echo "Y-"
?></center></td><td>
<center><?php echo (round(max($NormalisasiBobotTrans[0], 6));
?>&nbsp;max)</center></td>
<td>
<center><?php echo (round(min($NormalisasiBobotTrans[1], 6));
?>&nbsp;min)</center></td>
<td><center><?php echo (round(min($NormalisasiBobotTrans[2], 6));
?>&nbsp;min)</center></td><td>
<center><?php echo (round(min($NormalisasiBobotTrans[3], 6));
?>&nbsp;min)</center>
</td><td><center><?php echo (round(min($NormalisasiBobotTrans[4], 6));
?>&nbsp;min)</center></td><td>
<center><?php echo (round(min($NormalisasiBobotTrans[5], 6));
?>&nbsp;min)</center></td><td><center><?php echo
(round(min($NormalisasiBobotTrans[6], 6)); ?>&nbsp;min)</center></td>
<td><center><?php echo (round(min($NormalisasiBobotTrans[7], 6));
?>&nbsp;min)</center>
</td></tr></tbody>
</table><hr /><h4>Jarak antara nilai terbobot setiap alternatif terhadap solusi
ideal positif </h4><table class="table table-bordered"><thead style="border-top:
1px solid #d0d0d0;"><tr><th><center>D+</center>
</th><th><center></center>
</th><th><center>D-</center></th>
<th><center></center>
</th></tr>
</thead><tbody><?php
    $no = 1;
    $Dplus = JarakIplus($idealpositif, $NormalisasiBobot);
    $Dmin = JarakIplus($idealneгатif, $NormalisasiBobot);
    foreach ($kost as $dh) :
        ?><tr><td><center><?php echo "D", $no ?></center>
</td><td><center><?php echo round($Dplus[$no - 1], 6)
?></center></td><td><center><?php echo "D", $no ?></center>
</td><td><center><?php echo round($Dmin[$no - 1], 6)
?></center></td></tr><?php $no++;endforeach;?></tbody></table>
<hr /><h4>Nilai Preferensi untuk Setiap alternatif (V)</h4>
<table class="table table-bordered"><thead style="border-top: 1px solid
#d0d0d0;"><tr><th>
<center>Nilai Preferensi "V"</center></th>

```

```

<th><center>Nilai</center>
</th></tr></thead>
<tbody><?php
    $no = 1;
    $nilaiV = array();
    foreach ($kost as $dh) :
        array_push($nilaiV, $Dmin[$no - 1] / ($Dmin[$no - 1] +
$Dplus[$no - 1]));
        ?><tr><td><center><?php echo "V", $no ?> (<?=
$dh['nama_kost']; ?>)</center></td>
<td><center><?php echo $Dmin[$no - 1] / ($Dmin[$no - 1] + $Dplus[$no - 1]);
?></center></td>
</tr><?php $no++;endforeach; ?></tbody>
</table><hr />
<h4>Nilai Preferensi tertinggi</h4>
<table class="table table-bordered">
<thead style="border-top: 1px solid #d0d0d0;">
<tr><th><center>Nilai Preferensi tertinggi</center>
</th><th></th>
<th><center>Alternatif Kost terpilih</center>
</th></tr></thead>
<tbody><tr><?php$testmax = max($nilaiV);
    $namaKost = "";
    for ($i = 0; $i < count($nilaiV); $i++) {
        if ($nilaiV[$i] == $testmax) {
            $kk = $i + 1;
            $qGetRank = DB::table('tbl_k_kost') -> where('ordinal',
$kk) -> first(); // dd($qGetRank); $namaKost = $qGetRank -> nama_kost;
            ?><td><center><?php echo "V". ($i + 1); ?></center>
</td><td><center><?php echo $nilaiV[$i]; ?></center>
</td><td><center><b>{ { $qGetRank -> nama_kost } }</b></center></td><?php
        }
    } ?>
</tr>
</tbody>
</table>
</div>
<div style="text-align: center;margin-bottom:15px;margin-top:25px;">
<h4>Hasil rekomendasi pemilihan Tempat Kost</h4>

```

```

<h2>"{{ $namaKost }}"</h2>
</div>
</div>

<!-- Footer -->
<footer>
<div style="text-align:center;margin-bottom:100px;">
<strong>Develop by Jepnidah Hasibuan</strong><br /> Program Studi Ilmu
Komputer, Fakultas Sains dan Teknologi, Universitas Islam Negeri Sumatera
Utara
</div>
</footer></div><script
src="https://cdnjs.cloudflare.com/ajax/libs/axios/0.24.0/axios.min.js"></script>
<script src="{{ asset('ladun/') }}/home/js/jquery-3.2.1.min.js"></script>
<script src="{{ asset('ladun/') }}/home/styles/bootstrap4/popper.js"></script>
<script src="{{ asset('ladun/')
}}/home/styles/bootstrap4/bootstrap.min.js"></script>
<script src="{{ asset('ladun/')
}}/home/plugins/greensock/TweenMax.min.js"></script>
<script src="{{ asset('ladun/')
}}/home/plugins/greensock/TimelineMax.min.js"></script>
<script src="{{ asset('ladun/')
}}/home/plugins/scrollmagic/ScrollMagic.min.js"></script>
<script src="{{ asset('ladun/')
}}/home/plugins/greensock/animation.gsap.min.js"></script>
<script src="{{ asset('ladun/')
}}/home/plugins/greensock/ScrollToPlugin.min.js"></script>
<script src="{{ asset('ladun/') }}/home/plugins/OwlCarousel2-
2.2.1/owl.carousel.js"></script>
<script src="{{ asset('ladun/') }}/home/plugins/easing/easing.js"></script>
<script src="{{ asset('ladun/') }}/home/plugins/parallax-js-
master/parallax.min.js"></script>
<script src="{{ asset('ladun/') }}/home/js/custom.js"></script>
<script>
    $(document).ready(function() {
    });
</script></body>

</html>

```

LAMPIRAN 2 KUESIONARE



Kuesionare tugas akhir (skripsi)
Pemilihan tempat tinggal (Kos-
kos'an) Mahasiswa UINSU Jl.
Lap.Golf No.120, Kp. Tengah, Kec.
Pancur Batu, Kabupaten Deli Serdang,
Sumatera Utara

Untuk mahasiswa
UINSU, dipersilahkan memberikan tanggapan dari pertanyaan yang sudah diajukan
mengenai pemilihan tempat tinggal (Kos-kos'an)

 jepnidahh@gmail.com (tidak dibagikan) [Ganti akun](#)



* Wajib

Nama Lengkap *

Jawaban Anda

Fakultas *

- Sains dan Teknologi
- Ilmu Kesehatan Masyarakat
- Fakultas Ilmu Sosial
- Opsi 4

Fasilitas *

Fasilitas Yang Bagaimana yang diinginkan?

- a. Fasilitas Kasur, Lemari, Dapur, Kamar Mandi, AC, Wifi
- b. Fasilitas Kasur, Lemari, Dapur, Kamar Mandi, AC
- c. Fasilitas Kasur, Kamar Mandi, Wifi
- d. Fasilitas Kasur, Lemari, Kamar Mandi
- e. Fasilitas Kasur, Kamar Mandi

Harga Kos-kosan *

Berapa harga rumah kos-kosan yang mau ditinggalin/dihuni?

- a. Rp. 500.000 - Rp. 600.000
- b. Rp. 450.000 - Rp. 500.000
- c. Rp. 400.000 - Rp. 450.000
- d. Rp. 350.000 - Rp. 400.000
- e. Rp. 400.000 - Rp. 300.000

Keamanan *

Keamanan yang bagaimana yang ada inginkan?

- a. Security, Pemantauan CCTV
- b. Security
- c. Tidak Ada Pemilik Kos
- d. Ada Pemilik Kos dan Penjaga Kos
- e. Ada Pemilik Kos

Kenyamanan *

Kenyamanan yang bagaimana yang ada inginkan?

- a. Mayoritas Non Muslim, Tidak ada Mesjid, Tidak ada Gereja
- b. Mayoritas Non Muslim, Tidak Ada Mesjid, Tidak ada Gereja, Interaksi Sosial
- c. Mayoritas Muslim, Lingkungan Sehat
- d. Mayoritas Muslim, Ada Mesjid, Ada Gereja
- e. Mayoritas Muslim, Ada Mesjid

Ukuran Kos *

Seberapa luaska ukuran kos yang di inginkan?

- a. Berukuran (3x4 meter)
- b. Berukuran (3x3 meter)
- c. Berukuran (2,5x3,5 meter)
- d. Berukuran (2,5 x 3 meter)
- e. Berukuran (2x 2,5 meter)

Jarak *

Berapa waktu tempuh yang di inginkan dari kos-kosan meuju ke kampus UINSU?

- a. 3 - 5 Menit
- b. 6 - 8 Menit
- c. 9 - 11 Menit
- d. 12 - 14 Menit
- e. 14- 17 Menit

Kebersihan *

Sistem kebersihan yang bagaimana yang anda inginkan?

- a. Ada Tugas Kebersihan
- b. Terdapat Jadwal Piket
- c. Pemilik Kos Membantu Kebersihan Kos
- d. Kebersihan Menjadi Tanggung Jawab Bersama
- e. Tanggung Jawab Masing-Masing

Tempat Strategis *

Tempat strategis yang bagaimana yang anda inginkan?

- a. Dekat Kampus, Warung Makan
- b. Dekat Kampus, Warung Makan, Toko Kelontong
- c. Warung Makan, Toko Kelontong, Foto Copy
- d. Warung Makan, Toko Kelontong, Foto Copy, Laundry
- e. Warung Makan, Toko Kelontong, Foto Copy, Laundry, ATM

Kirim

LAMPIRAN 3
DOKUMENTASI



SUM

LAMPIRAN 4

DAFTAR RIWAYAT HIDUP

1. DATA PRIBADI

Nama	: Jepnidah Hasibuan
Nim	: 0701163143
Tempat, Tanggalahir	: Sibuhuan, 13 April 1996
Alamat	: Sibuhuan Link VI, Kelurahan Pasar Sibuhuan, Kecamatan Barumun, Kabupaten Padang Lawas
Alamat Email	: Jepnidahh@gmail.com
No-Hp	: 081376262827
Agama	: Islam
Status	: Single/ Mahasiswi
Tinggi/ berat badan	: 157 cm/57 kg
Kemampuan	: Komputerisasi (Microsoft Office)
Motto	: Kita harus baik sama orang, besok orang baik sama kita



2. DATA PENDIDIKAN

SD	: SD Negeri 0103 Sibuhuan
SMP	: MTS Nu Sibuhuan
SMA	: MA Swasta Nu Sibuhuan
PerguruanTinggi	: Universitas IslamNegeri Sumatera Utara Medan (2016-2022)

Medan, 24 Maret 2022

Jepnidah Hasibuan

LAMPIRAN 5 KARTU BIMBINGAN SKRIPSI

KARTU BIMBINGAN SKRIPSI
Semester Gasal/Genap Tahun Akademik /

Nama : JENIDAH HASBIYAN	Pembimbing I : IKA ZURIA, M. Kom
NIM : 0701163143	Pembimbing II : ABDUL HALIM HASBIYAN, M. Kom
Prog. Studi : ILMU KOMPUTER	SK Pembimbing :

Judul Skripsi :
 Sistem pendukung keputusan pemilihan tempat tinggal (kas-kosan) berdasarkan tingkat kenyamanan dan biaya hidup menggunakan metode TOPSIS

P E R T A	PEMBIMBING I			PEMBIMBING II		
	Tgl.	Materi Bimbingan	Tanda Tangan	Tgl.	Materi Bimbingan	Tanda Tangan
I	22/01/21	BAB I (Rumusan masalah, manfaat, Tujuan Penelitian)		3/12/20	BAB I (Pendahuluan)	
II	15/02/21	BAB II (Contoh perhitungan, Penelitian terdahulu)		15/12/20	BAB II (Penambahan materi)	
III	12/3/21	BAB III (Tabel Penelitian Tahapan Pengumpulan Data)		21/12/20	BAB III (Flowchart Perancangan Sistem)	
IV	21/4/21	Acc Sampah		25/12/20	Acc proposal skripsi	
V	25/02/2022	leakage Do I		09/02/2021	Perbaikan Bab IV dan V	

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Buku Laporan Kegiatan Akademik Mahasiswa Fakultas SAINTEK UIN SU Medan

VI	08/03 / 2022	- Perbaiki Perhitungan Data responden - Perbaiki flowchart	f	17/02 / 2022	Ace KASTV dan V	
VII		Perbaiki program	P.	21/02 / 2022	Program progres Lengkap barlas	
VIII		Ace Siday Mura		24/02 / 2022	Ace Sidang	
IX						
X						

Medan, 20

An. Dekan
Ketua Jurusan/Program Studi

ILKA ZUERIA, S.Kom, M.Kom
NIP. 198506042015031006