**DAFTAR RIWAYAT HIDUP**

** Ardjim Kadu,** Lahir di milangodaa pada tanggal 01 juli 1991, Anak ke 2 dari 4 bersaudara dari pasangan Bapak Samin Kadu dan Ibu Nurhayati Nasiki.

Agama : Islam

Jenjang : Strata 1 (S1) Sarjana Komputer

Fakultas : Ilmu Komputer Universitas Ichsan Gorontalo

Alamat : Desa Milangodaa, Kec. Tomini Kab. Bol-Mong Selatan

**Riwayat Pendidikan :**

1. Tahun 2003, menyelesaikan Pendidikan di Sekolah Dasar Negri 1 Milangodaa Kecamatan Tomini Kabupaten Bolaang Mongondow Selatan.
2. Tahun 2007, menyelesaikan Pendidikan di Sekolah Madrasah Tsanawiyah (MTS) Al-Falah Tolutu Kecamatan Tomini Kabupaten Bolaang Mongondow Selatan
3. Tahun 2010, menyelesaikan Pendidikan Madrasah Aliyah Negeri (MAN) Model Gorontalo, Kota Gorontalo.
4. Tahun 2010, Mendaftar dan diterima menjadi Mahasiswa di Fakultas Ilmu Komputer Universitas Ichasn Gorontalo.

<?php

/\*\*

\* Created by PhpStorm.

\* User: apracha@adm

\* Date: 09/04/2017

\* Time: 13:58

\*/

switch(@$\_GET[act]) {

// Tampil Hasil Analisis

default:

$kriteria=array();

$q = mysql\_query("SELECT \* FROM kriteria ORDER BY kode");

while($h = mysql\_fetch\_array($q)){

$kriteria[]=array($h['id\_kriteria'],$h['kode'],$h['nm\_tempat'],$h['bobot']);

}

$alternatif=array();

$q = mysql\_query("SELECT \* FROM alternatif ORDER BY nm\_tempat");

while($h = mysql\_fetch\_array($q)){

$alternatif[]=array($h['id\_alternatif'],$h['nm\_tempat']);

$alternatif\_nama[$h['id\_alternatif']]=$h['nm\_tempat'];

}

for($i=0;$i<count($alternatif);$i++){

for($ii=0;$ii<count($kriteria);$ii++){

$q = mysql\_query("SELECT subkriteria.\* FROM nilai inner join subkriteria on nilai.id\_subkriteria=subkriteria.id\_subkriteria WHERE nilai.id\_alternatif='".$alternatif[$i][0]."' and subkriteria.id\_kriteria='".$kriteria[$ii][0]."'");

$h = mysql\_fetch\_array($q);

$nilai=$h['nilai'];

$matrik[$i][$ii]=$nilai;

}

}

for($i=0;$i<count($kriteria);$i++){

$nilai=0;

for($ii=0;$ii<count($alternatif);$ii++){

$nilai=$nilai + pow($matrik[$ii][$i],2);

}

$nilai\_x[$i]=round(sqrt($nilai),6);

}

for($i=0;$i<count($alternatif);$i++){

for($ii=0;$ii<count($kriteria);$ii++){

$nilai=round($matrik[$i][$ii]/$nilai\_x[$ii],6);

$matrik\_normal[$i][$ii]=$nilai;

}

}

for($i=0;$i<count($alternatif);$i++){

for($ii=0;$ii<count($kriteria);$ii++){

$nilai=round($matrik\_normal[$i][$ii] \* $kriteria[$ii][3],6);

$matrik\_v[$i][$ii]=$nilai;

}

}

for($i=0;$i<count($alternatif);$i++){

$nilai\_c[$i]=0;

$nilai\_d[$i]=0;

for($ii=0;$ii<count($alternatif);$ii++){

if($i<>$ii){

for($iii=0;$iii<count($kriteria);$iii++){

if($matrik\_v[$i][$iii] >= $matrik\_v[$ii][$iii]){

# CI

$nilai\_c[$i]=$nilai\_c[$i] + $kriteria[$iii][3];

}else{

# DI

$nilai\_d[$i]=$nilai\_d[$i] + $kriteria[$iii][3];

}

}

}

}

$nilai\_akhir[$alternatif[$i][0]]=$nilai\_c[$i]-$nilai\_d[$i];

$nilai\_urut[]=array($nilai\_c[$i]-$nilai\_d[$i], $alternatif[$i][0]);

$nilai\_alternatif[]=array($nilai\_c[$i]-$nilai\_d[$i], $nilai\_c[$i], $nilai\_d[$i], $alternatif[$i][0]);

}

rsort($nilai\_alternatif);

$daftar\_nilai\_alternatif = '';

$no = 0;

for($i=0;$i<count($nilai\_alternatif);$i++){

$id = $nilai\_alternatif[$i][3];

$cd = $nilai\_alternatif[$i][0];

$c = $nilai\_alternatif[$i][1];

$d = $nilai\_alternatif[$i][2];

$qalternatif = mysql\_query("SELECT \* FROM alternatif where nm\_tempat='".$alternatif\_nama[$id]."'");

$p = mysql\_fetch\_array($qalternatif);

$no++;

$daftar\_nilai\_alternatif .= '

<tr>

<td style="text-align:center;">'.$no.'</td>

<td><a href=media.php?module=alternatif&act=tampil&id='.$p[id\_alternatif].' title="Tampil" class="with-tip">'.$alternatif\_nama[$id].'</a></td>

<td style="text-align:center;">'.$c.'</td>

<td style="text-align:center;">'.$d.'</td>

<td style="text-align:center;">'.$cd.'</td>

<td style="text-align:center;">'.$no.'</td>

</tr>

';

}

?>

<h1 class="name post-title entry-title">Hasil Seleksi</h1>

<div class="divider"></div>

<div style="font-size:18px;margin-bottom:10px;">TABEL RATING KECOCOKAN</div>

<div style="width:100%;overflow:scroll;">

<table class="table table-striped table-hover table-bordered" style="table-layout: fixed; width: 100%;margin-bottom:0">

<thead>

<tr>

<th style="text-align:center;" width="30">NO</th>

<th style="text-align:center;" width="150">Nama Lokasi</th>

<?php

for($i=0;$i<count($kriteria);$i++){

echo '<th style="text-align:center;" width="40">'.$kriteria[$i][1].'</th>';

}

?>

</tr>

</thead>

<tbody>

<?php

$no=0;

for($i=0;$i<count($alternatif);$i++){

$no++;

echo '

<tr>

<td style="text-align:center;">'.$no.'</td>

<td>'.$alternatif[$i][1].'</td>';

for($ii=0;$ii<count($kriteria);$ii++){

echo '<td style="text-align:center;">'.$matrik[$i][$ii].'</td>';

}

echo '</tr>';

}

?>

</tbody>

</table>

</div>

<div style="clear:both;height:40px;"></div>

<div style="font-size:18px;margin-bottom:10px;">BOBOT KRITERIA</div>

<div style="width:100%;overflow:scroll;">

<table class="table table-striped table-hover table-bordered" style="table-layout: fixed; width: 100%;margin-bottom:0">

<thead>

<tr>

<?php

for($i=0;$i<count($kriteria);$i++){

echo '<th style="text-align:center;" width="40">'.$kriteria[$i][1].'</th>';

}

?>

</tr>

</thead>

<tbody>

<tr>

<?php

for($i=0;$i<count($kriteria);$i++){

echo '<td style="text-align:center;">'.$kriteria[$i][3].'</td>';

}

?>

</tr>

</tbody>

</table>

</div>

<div style="clear:both;height:40px;"></div>

<div style="font-size:18px;margin-bottom:10px;">NILAI X</div>

<div style="width:100%;overflow:scroll;">

<table class="table table-striped table-hover table-bordered" style="table-layout: fixed; width: 100%;margin-bottom:0">

<thead>

<tr>

<?php

for($i=0;$i<count($kriteria);$i++){

echo '<th style="text-align:center;" width="60">X'.($i+1).'</th>';

}

?>

</tr>

</thead>

<tbody>

<tr>

<?php

for($i=0;$i<count($kriteria);$i++){

echo '<td style="text-align:center;">'.$nilai\_x[$i].'</td>';

}

?>

</tr>

</tbody>

</table>

</div>

<div style="clear:both;height:40px;"></div>

<div style="font-size:18px;margin-bottom:10px;">MATRIK TERNORMALISASI</div>

<div style="width:100%;overflow:scroll;">

<table class="table table-striped table-hover table-bordered" style="table-layout: fixed; width: 100%;margin-bottom:0">

<thead>

<tr>

<th style="text-align:center;" width="30">NO</th>

<th style="text-align:center;" width="150">ALTERNATIF</th>

<?php

for($i=0;$i<count($kriteria);$i++){

echo '<th style="text-align:center;" width="60">'.$kriteria[$i][1].'</th>';

}

?>

</tr>

</thead>

<tbody>

<?php

$no=0;

for($i=0;$i<count($alternatif);$i++){

$no++;

echo '

<tr>

<td style="text-align:center;">'.$no.'</td>

<td>'.$alternatif[$i][1].'</td>';

for($ii=0;$ii<count($kriteria);$ii++){

echo '<td style="text-align:center;">'.$matrik\_normal[$i][$ii].'</td>';

}

echo '</tr>';

}

?>

</tbody>

</table>

</div>

<div style="clear:both;height:40px;"></div>

<div style="font-size:18px;margin-bottom:10px;">TABEL V</div>

<div style="width:100%;overflow:scroll;">

<table class="table table-striped table-hover table-bordered" style="table-layout: fixed; width: 100%;margin-bottom:0">

<thead>

<tr>

<th style="text-align:center;" width="30">NO</th>

<th style="text-align:center;" width="150">ALTERNATIF</th>

<?php

for($i=0;$i<count($kriteria);$i++){

echo '<th style="text-align:center;" width="60">'.$kriteria[$i][1].'</th>';

}

?>

</tr>

</thead>

<tbody>

<?php

$no=0;

for($i=0;$i<count($alternatif);$i++){

$no++;

echo '

<tr>

<td style="text-align:center;">'.$no.'</td>

<td>'.$alternatif[$i][1].'</td>';

for($ii=0;$ii<count($kriteria);$ii++){

echo '<td style="text-align:center;">'.$matrik\_v[$i][$ii].'</td>';

}

echo '</tr>';

}

?>

</tbody>

</table>

</div>

<div style="clear:both;height:40px;"></div>

<div style="font-size:18px;margin-bottom:10px;">HASIL PERANGKINGAN</div>

<table class="table table-striped table-hover table-bordered">

<thead>

<tr>

<th style="text-align:center;" width="30">NO</th>

<th style="text-align:center;">ALTERNATIF</th>

<th style="text-align:center;" width="60">CONCORDANCE</th>

<th style="text-align:center;" width="60">DISCORDANCE</th>

<th style="text-align:center;" width="60">(C-D)</th>

<th style="text-align:center;" width="60">RANGKING</th>

</tr>

</thead>

<tbody>

<?php

echo $daftar\_nilai\_alternatif;

?>

</tbody>

</table>

<?php

break;

}

<!DOCTYPE html>

<html>

<head>

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

<title>Rute</title>

<script type="text/javascript" src="http://maps.google.com/maps/api/js?key=AIzaSyAlSQ-807u4EbbsIRW7wvOZuwh2TP84CzA&sensor=false"></script>

</head>

<body style="font-family: Arial; font-size: 12px;">

<table width="100%">

<tr>

<td>

<div id="panel" style="width: 100%; float:left;"></div>

</td>

</tr>

<tr>

<td>

<div id="map" style="width: 100%; height: 400px; float:right;"></div>

</td>

</tr>

</table>

<script type="text/javascript">

var directionsService = new google.maps.DirectionsService();

var directionsDisplay = new google.maps.DirectionsRenderer();

var map = new google.maps.Map(document.getElementById('map'), {

zoom:10,

mapTypeId: google.maps.MapTypeId.ROADMAP

});

directionsDisplay.setMap(map);

directionsDisplay.setPanel(document.getElementById('panel'));

var request = {

origin: '<?=$saddr;?>',

destination: '<?=$daddr;?>',

travelMode: google.maps.DirectionsTravelMode.DRIVING

};

directionsService.route(request, function(response, status) {

if (status == google.maps.DirectionsStatus.OK) {

directionsDisplay.setDirections(response);

}

});

</script>

</body>

</html>