Listing Proram

\*\*\*\*\*Login\*\*\*\*\*

<?php include 'functions.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"/>

<title>LOGIN</title>

<link href="assets/css/flatly-bootstrap.min.css" rel="stylesheet"/>

<link href="assets/css/signin.css" rel="stylesheet"/>

<script src="assets/js/jquery.min.js"></script>

<script src="assets/js/bootstrap.min.js"></script>

</head>

<style>

body {

background: url('assets/baznas1.jpg');

background-size: cover;

position:relative;

}

</style>

<body>

<div class="container">

<form class="form-signin" action="?act=login" method="post">

<img src="assets/bg.jpeg" class="img-responsive"/>

<h2 class="form-signin-heading">Silahkan masuk</h2>

<?php if($\_POST) include 'aksi.php'; ?>

<label for="inputEmail" class="sr-only">Usernames</label>

<input type="text" id="inputEmail" class="form-control" placeholder="Username" name="user" autofocus />

<label for="inputPassword" class="sr-only">Password</label>

<input type="password" id="inputPassword" class="form-control" placeholder="Password" name="pass" />

<button class="btn btn-lg btn-primary btn-block" type="submit">Masuk</button>

</form>

</div>

</html>

\*\*\*\*\*Tambah alternatif\*\*\*\*\*

<div class="page-header">

<h1>Tambah Alternatif</h1>

</div>

<div class="row">

<div class="col-sm-6">

<?php if($\_POST) include'aksi.php'?>

<form method="post">

<div class="form-group">

<label>Kode <span class="text-danger">\*</span></label>

<input class="form-control" type="text" name="kode\_alternatif" value="<?=set\_value('kode\_alternatif', kode\_oto('kode\_alternatif', 'tb\_alternatif', 'A', 2))?>"/>

</div>

<div class="form-group">

<label>Nama Alternatif <span class="text-danger">\*</span></label>

<input class="form-control" type="text" name="nama\_alternatif" value="<?=set\_value('nama\_alternatif')?>"/>

</div>

<div class="form-group">

<button class="btn btn-primary"><span class="glyphicon glyphicon-save"></span> Simpan</button>

<a class="btn btn-danger" href="?m=alternatif"><span class="glyphicon glyphicon-arrow-left"></span> Kembali</a>

</div>

</form>

</div>

</div>

\*\*\*\*\*Ubah Alternatif\*\*\*\*\*

<?php

$row = $db->get\_row("SELECT \* FROM tb\_alternatif WHERE kode\_alternatif='$\_GET[ID]'");

?>

<div class="page-header">

<h1>Ubah Alternatif</h1>

</div>

<div class="row">

<div class="col-sm-6">

<?php if($\_POST) include'aksi.php'?>

<form method="post">

<div class="form-group">

<label>Kode <span class="text-danger">\*</span></label>

<input class="form-control" type="text" name="kode\_alternatif" readonly="readonly" value="<?=$row->kode\_alternatif?>"/>

</div>

<div class="form-group">

<label>Nama Alternatif <span class="text-danger">\*</span></label>

<input class="form-control" type="text" name="nama\_alternatif" value="<?=$row->nama\_alternatif?>"/>

</div>

<div class="form-group">

<button class="btn btn-primary"><span class="glyphicon glyphicon-save"></span> Simpan</button>

<a class="btn btn-danger" href="?m=alternatif"><span class="glyphicon glyphicon-arrow-left"></span> Kembali</a>

</div>

</form>

</div>

</div>

\*\*\*\*\* Hasil Perhitungan \*\*\*\*\*

<div class="page-header">

<h1>Perhitungan</h1>

</div>

<?php

$c = $db->get\_results("SELECT \* FROM tb\_rel\_alternatif WHERE nilai>0");

if (!$ALTERNATIF|| !$KRITERIA):

echo "Tampaknya anda belum mengatur alternatif dan kriteria. Silahkan tambahkan minimal 3 alternatif dan 3 kriteria.";

elseif (!$c):

echo "Tampaknya anda belum mengatur nilai alternatif. Silahkan atur pada menu <strong>Nilai Bobot</strong> > <strong>Nilai Bobot Alternatif</strong>.";

else:

?>

<div class="panel panel-primary">

<div class="panel-heading">

<h3 class="panel-title">Supermtrix</h3>

</div>

<div class="table-responsive">

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

<thead><tr>

<th></th>

<?php

$supermatriks = get\_supermatriks();

$baris\_total = get\_total\_kolom($supermatriks);

foreach($supermatriks as $key => $val):?>

<th><?=$key?></th>

<?php endforeach?>

</tr></thead>

<?php foreach($supermatriks as $key => $val):?>

<tr>

<td><?=$key?></td>

<?php foreach($val as $k => $v):?>

<td><?=round($v, 4)?></td>

<?php endforeach?>

</tr>

<?php endforeach?>

<tfoot><tr>

<td>Total</td>

<?php foreach($baris\_total as $key => $val):?>

<td><?=$val?></td>

<?php endforeach?>

</tr></tfoot>

</table>

</div>

</div>

<div class="panel panel-primary">

<div class="panel-heading">

<h3 class="panel-title">Weighted Supermtrix</h3>

</div>

<div class="table-responsive">

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

<thead><tr>

<th></th>

<?php

$ws = get\_weighted\_supermatriks($supermatriks);

$baris\_total = get\_total\_kolom($ws);

foreach($ws as $key => $val):?>

<th><?=$key?></th>

<?php endforeach?>

</tr></thead>

<?php foreach($ws as $key => $val):?>

<tr>

<td><?=$key?></td>

<?php foreach($val as $k => $v):?>

<td><?=round($v, 4)?></td>

<?php endforeach?>

</tr>

<?php endforeach?>

<tfoot><tr>

<td>Total</td>

<?php foreach($baris\_total as $key => $val):?>

<td><?=$val?></td>

<?php endforeach?>

</tr></tfoot>

</table>

</div>

</div>

<?php

$limit = $ws;

$total\_pangkat = 0;

$batas = 100;

function ulang($matriks){

global $total\_pangkat;

if($matriks){

foreach($matriks as $key => $val){

$nilai = current($val);

foreach($val as $k => $v){

if(round($v, 13)!=round($nilai, 13))

return true;

}

}

return false;

}

return true;

}

while( $total\_pangkat < $batas && ulang($limit)){

$limit = perkalian\_matriks($limit, $limit);

$total\_pangkat++;

}

$baris\_total = get\_total\_kolom($limit);

?>

<div class="panel panel-primary">

<div class="panel-heading">

<h3 class="panel-title">Limit Supermatrix : <?=$total\_pangkat?></h3>

</div>

<div class="table-responsive">

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

<thead><tr>

<th></th>

<?php

foreach($limit as $key => $val):?>

<th><?=$key?></th>

<?php endforeach?>

</tr></thead>

<?php foreach($limit as $key => $val):?>

<tr>

<td><?=$key?></td>

<?php foreach($val as $k => $v):?>

<td><?=round($v, 4)?></td>

<?php endforeach?>

</tr>

<?php endforeach?>

<tfoot><tr>

<td>Total</td>

<?php foreach($baris\_total as $key => $val):?>

<td><?=round($val, 3)?></td>

<?php endforeach?>

</tr></tfoot>

</table>

</div>

</div>

<div class="panel panel-primary">

<div class="panel-heading">

<h3 class="panel-title">Perangkingan</h3>

</div>

<div class="table-responsive">

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

<thead><tr>

<th>Kode</th>

<th>Nama</th>

<th>Nilai Asal (RAW)</th>

<th>Nilai Normal</th>

</tr></thead>

<?php

function get\_raw($limit){

global $ALTERNATIF;

$arr = array();

foreach($ALTERNATIF as $key => $val){

$arr[$key] = current($limit[$key]);

}

return $arr;

}

function get\_total($raw){

$arr = array();

foreach($raw as $key => $val){

$arr[$key] = $val / array\_sum($raw);

}

return $arr;

}

$raw = get\_raw($limit);

$total = get\_total($raw);

$rank = get\_rank($total);

foreach($rank as $key => $val):?>

<tr>

<td><?=$key?></td>

<td><?=$ALTERNATIF[$key]?></td>

<td><?=round($raw[$key], 4)?></td>

<td><?=round($total[$key] \* 100, 2)?> %</td>

</tr>

<?php endforeach?>

</table>

</div>

</div>

<?php endif?>