

## login.php

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-
Compatible" content="IE=edge">
  <title> Halaman | Log in</title>
  <!-- Tell the browser to be
responsive to screen width -->
  <meta content="width=device-
width, initial-scale=1, maximum-
scale=1, user-scalable=no"
name="viewport">
  <!-- Bootstrap 3.3.6 -->
  <link rel="stylesheet" href="<?=
BASE_ASSET; ?>/admin-
lte/bootstrap/css/bootstrap.min.css">
  <!-- Font Awesome -->
  <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/aj
ax/libs/font-awesome/4.5.0/css/font-
awesome.min.css">
  <!-- Ionicons -->
  <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/aj
ax/libs/ionicons/2.0.1/css/ionicons.m
in.css">
  <!-- Theme style -->
```

```
<link rel="stylesheet" href="<?=
BASE_ASSET; ?>/admin-
lte/dist/css/AdminLTE.min.css">
  <!-- iCheck -->
  <link rel="stylesheet" href="<?=
BASE_ASSET; ?>/admin-
lte/plugins/iCheck/square/blue.css">
  <style type="text/css">
    .login-box-body {
      border-top: 5px solid #D7320C;
    }
  </style>

  <!-- HTML5 Shim and Respond.js
IE8 support of HTML5 elements and
media queries -->
  <!-- WARNING: Respond.js
doesn't work if you view the page via
file:// -->
  <!--[if lt IE 9]>
    <script
src="https://oss.maxcdn.com/html5s
hiv/3.7.3/html5shiv.min.js"></script
>
    <script
src="https://oss.maxcdn.com/respond
/1.4.2/respond.min.js"></script>
  <![endif]-->
</head>
<body class="hold-transition login-
page">
```

```

<div class="login-box">
  <div class="login-logo">
    <a href=""><b><?=  

cclang('login'); ?></b> Aplikasi</a>
  </div>
  <!-- /.login-logo -->
  <div class="login-box-body">
    <p class="login-box-msg"><?=  

cclang('sign_to_start_your_session');  

?></p>
    <?php if(isset($error) AND  

!empty($error)): ?>
      <div class="callout callout-  

error" style="color:#C82626">
        <h4><?=  

cclang('error');  

?>!</h4>
        <p><?=  

$error; ?></p>
      </div>
    <?php endif; ?>
    <?php  

$message = $this->session-  

>flashdata('f_message');  

$type = $this->session-  

>flashdata('f_type');  

if ($message):  

  ?>
  <div class="callout callout-<?=  

$type; ?>" style="color:#C82626">
    <p><?=  

$message; ?></p>
  </div>

```

```

<?php endif; ?>
<?=  

form_open(", [  

'name' => 'form_login',  

'id' => 'form_login',  

'method' => 'POST'  

]); ?>
<div class="form-group has-  

feedback <?=  

form_error('username')  

? 'has-error' :"; ?>">
  <input type="email"  

class="form-control"  

placeholder="Email"  

name="username" value="<?=  

set_value('username', ""); ?>">
  <span class="glyphicon  

glyphicon-envelope form-control-  

feedback"></span>
</div>
<div class="form-group has-  

feedback <?=  

form_error('password')  

? 'has-error' :"; ?>">
  <input type="password"  

class="form-control"  

placeholder="Password"  

name="password" value="">
  <span class="glyphicon  

glyphicon-lock form-control-  

feedback"></span>
</div>
<div class="row">
  <div class="col-xs-8">

```

```

        <div class="checkbox
icheck">
        <label>
        <input type="checkbox"
name="remember" value="1"> <?=
cclang('remember_me'); ?>
        </label>
    </div>
</div>
<!-- /.col -->
<div class="col-xs-4">
    <button type="submit"
class="btn btn-primary btn-block
btn-flat"><?= cclang('sign_in');
?></button>
    </div>
<!-- /.col -->
</div>
<?= form_close(); ?>

<!-- /.social-auth-links -->

    <a href="<?=
site_url('administrator/forgot-
password'); ?>"><?=
cclang('i_forgot_my_password');
?></a><br>
    <a href="<?=
site_url('administrator/register'); ?>"
class="text-center"><?=
cclang('register_a_new_membership'
); ?></a>

    <br>
    <br>
    <!--
    <p align="center"><b><?=
cclang('or') ?></b></p>
    <a href="<?=
site_url('oauth/v/google'); ?>"
class="btn btn-block btn-social btn-
google btn-flat"><i class="fa fa-
google"></i> <?=
cclang('sign_in_using') ?>
    Google+</a>
    -->
</div>
<!-- /.login-box-body -->
</div>
<!-- /.login-box -->

<!-- jQuery 2.2.3 -->
<script src="<?= BASE_ASSET;
?>/admin-lte/plugins/jQuery/jquery-
2.2.3.min.js"></script>
<!-- Bootstrap 3.3.6 -->
<script src="<?= BASE_ASSET;
?>/admin-
lte/bootstrap/js/bootstrap.min.js"></s
cript>
<!-- iCheck -->

```

```

<script src="<?= BASE_ASSET;
?>/admin-
lte/plugins/iCheck/ichack.min.js"></
script>
<script>
$(function () {
$(input).iCheck({
checkboxClass:
'icheckbox_square-blue',
radioClass: 'iradio_square-blue',
increaseArea: '20%' // optional
});
});
</script>
</body>
</html>

```

### register\_member.php

```

<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-
Compatible" content="IE=edge">
<title>Cicool | Log in</title>
<!-- Tell the browser to be
responsive to screen width -->
<meta content="width=device-
width, initial-scale=1, maximum-
scale=1, user-scalable=no"
name="viewport">

```

```

<!-- Bootstrap 3.3.6 -->
<link rel="stylesheet" href="<?=
BASE_ASSET; ?>/admin-
lte/bootstrap/css/bootstrap.min.css">
<!-- Font Awesome -->
<link rel="stylesheet"
href="https://cdnjs.cloudflare.com/aj
ax/libs/font-awesome/4.5.0/css/font-
awesome.min.css">
<!-- Icons -->
<link rel="stylesheet"
href="https://cdnjs.cloudflare.com/aj
ax/libs/ionicons/2.0.1/css/ionicons.m
in.css">
<!-- Theme style -->
<link rel="stylesheet" href="<?=
BASE_ASSET; ?>/admin-
lte/dist/css/AdminLTE.min.css">
<!-- iCheck -->
<link rel="stylesheet" href="<?=
BASE_ASSET; ?>/admin-
lte/plugins/iCheck/square/blue.css">
<style type="text/css">
.captcha-box {
padding: 5px 0;
}
.captcha-box input {
width: 30%;
border:1px solid #E5E2E2;
padding: 5px;
}

```

```

.captcha-box img {
  width: 55%;
  float: right;
}
.required {
  color: #D02727
}
.login-box-body {
  border-top: 5px solid #D7320C;
}
</style>

</style>

<!-- HTML5 Shim and Respond.js
IE8 support of HTML5 elements and
media queries -->
<!-- WARNING: Respond.js
doesn't work if you view the page via
file:// -->
<!--[if lt IE 9]>
<script
src="https://oss.maxcdn.com/html5s
hiv/3.7.3/html5shiv.min.js"></script
>
<script
src="https://oss.maxcdn.com/respond
/1.4.2/respond.min.js"></script>
<![endif]-->
</head>

<body class="hold-transition login-
page">
<div class="login-box">
  <div class="login-logo">
    <a href="#"><b><?
cclang('register'); ?></b> </a>
  </div>
  <!-- /.login-logo -->
  <div class="login-box-body">
    <p class="login-box-msg"><?
cclang('register_a_new_membership'
); ?></p>
    <?php if(isset($error) AND
!empty($error)): ?>
      <div class="callout callout-
error" style="color:#C82626">
        <h4><?
cclang('error');
?></h4>
        <p><?
$error; ?></p>
      </div>
    <?php endif; ?>
    <?
form_open(", [
  'name' => 'form_login',
  'id' => 'form_login',
  'method' => 'POST'
]); ?>
    <div class="form-group has-
feedback <?
form_error('full_name') ? 'has-error'
: ""; ?>">
      <label>Full Name </label>

```

```

        <input      class="form-control"
placeholder="Full      Name"
name="full_name"      value="<?=  
set_value('full_name'); ?>">
        <span      class="glyphicon
glyphicon-user      form-control-
feedback"></span>
    </div>
    <div class="form-group has-
feedback <?= form_error('username')
? 'has-error' :"; ?>">
        <label>Username      <span
class="required">*</span> </label>
        <input      class="form-control"
placeholder="Username"
name="username"      value="<?=  
set_value('username'); ?>">
        <span      class="glyphicon
glyphicon-user      form-control-
feedback"></span>
    </div>
    <div class="form-group has-
feedback <?= form_error('email') ?
'has-error' :"; ?>">
        <label>Email      <span
class="required">*</span> </label>
        <input      type="email"
class="form-control"
placeholder="Email" name="email"
value="<?=  
set_value('email'); ?>">
        <span      class="glyphicon
glyphicon-envelope form-control-
feedback"></span>
    </div>
    <div class="form-group has-
feedback <?= form_error('password')
? 'has-error' :"; ?>">
        <label>Password      <span
class="required">*</span> </label>
        <input      type="password"
class="form-control"
placeholder="Password"
name="password">
        <span      class="glyphicon
glyphicon-lock      form-control-
feedback"></span>
    </div>
    <?php $cap = get_captcha(); ?>
    <div class="form-group <?=
form_error('email') ? 'has-error' :";
?>">
        <label><?=  
cclang('human_challenge'); ?> <span
class="required">*</span> </label>
        <div class="captcha-box" data-
captcha-time="<?=  
$cap['time'];
?>">
            <input      type="text"
name="captcha" placeholder="">

```

```
<a class="btn btn-flat refresh-captcha" ><i class="fa fa-refresh text-danger"></i></a>
```

```
<span class="box-image"><?=$cap['image'];?></span>
```

```
</div>
```

```
</div>
```

```
<small class="info help-block">
```

```
</small>
```

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

```
<div class="col-xs-8">
```

```
<div class="checkbox icheck">
```

```
<label>
```

```
<input type="checkbox" name="agree" value="1"> <?=$cclang('i_agree_to_the_terms');?>
```

```
</label>
```

```
</div>
```

```
</div>
```

```
<!-- /.col -->
```

```
<div class="col-xs-4">
```

```
<button type="submit" class="btn btn-primary btn-block btn-flat"><?=$cclang('register');?></button>
```

```
</div>
```

```
<!-- /.col -->
```

```
</div>
```

```
<?=$form_close();?>
```

```
<!-- /.social-auth-links -->
```

```
<a href="<?=$site_url('administrator/login');?>" class="text-center"><?=$cclang('i_already_a_new_membership');?></a>
```

```
</div>
```

```
<!-- /.login-box-body -->
```

```
</div>
```

```
<!-- /.login-box -->
```

```
<!-- jQuery 2.2.3 -->
```

```
<script src="<?=$BASE_ASSET;?>/admin-lte/plugins/jQuery/jquery-2.2.3.min.js"></script>
```

```
<!-- Bootstrap 3.3.6 -->
```

```
<script src="<?=$BASE_ASSET;?>/admin-lte/bootstrap/js/bootstrap.min.js"></script>
```

```
<!-- iCheck -->
```

```
<script src="<?=$BASE_ASSET;?>/admin-lte/plugins/iCheck/icheck.min.js"></script>
```

```
<script src="<?=$BASE_ASSET;?>/admin-
```

```

lte/plugins/iCheck/ichack.min.js"></
script>

<script>
$(function() {
    var BASE_URL = "<?=
base_url(); ?>";

$.fn.printMessage =
function(opsi) {
    var opsi = $.extend({
        type: 'success',
        message: 'Success',
        timeout: 500000
    }, opsi);

    $(this).hide();
    $(this).html(' <div class="col-
md-12 message-alert" ><div
class="callout callout-' + opsi.type +
"><h4>' + opsi.type + '!</h4>' +
opsi.message + '</div></div>');
    $(this).slideDown('slow');
    // Run the effect
    setTimeout(function() {
        $('message-
alert').slideUp('slow');
    }, opsi.timeout);
};

$('input').iCheck({

```

```

checkboxClass:
'checkbox_square-blue',
radioClass: 'radio_square-
blue',
increaseArea: '20%' // optional
});
$('.refresh-captcha').on('click',
function() {
    var capparent = $(this);

$.ajax({
    url: BASE_URL +
'/captcha/reload/' +
capparent.parent('.captcha-
box').attr('data-captcha-time'),
    dataType: 'JSON',
})
.done(function(res) {
    capparent.parent('.captcha-
box').find('.box-
image').html(res.image);
    capparent.parent('.captcha-
box').attr('data-captcha-time',
res.captcha.time);
})
.fail(function() {
    $('message').printMessage({
        message: 'Error getting
captcha',
        type: 'warning'

```



```

        });
    })
    .always(function() {});
});
});
</script>
</body>
</html>

```

### dashboard.php

```

<style type="text/css">
    .widget-user-header {
        padding-left: 20px !important;
    }
</style>

<link rel="stylesheet" href="<?=
BASE_ASSET;      ?>admin-
lte/plugins/morris/morris.css">

<section class="content-header">
    <h1>
        <?= cclang('dashboard') ?>
        <small>

        <?= cclang('control_panel') ?>
        </small>
    </h1>
    <ol class="breadcrumb">
        <li>
            <a href="#">

```

```

        <i class="fa fa-
dashboard">
        </i>
        <?= cclang('home') ?>
        </a>
    </li>
    <li class="active">
        <?= cclang('dashboard') ?>
    </li>
</ol>
</section>

<?php
// Get the count of records in
cf_gejala
$gejalaCountQuery = "SELECT
COUNT(*) AS gejala_count FROM
cf_gejala";
$gejalaResult = $this->db-
>query($gejalaCountQuery);
$gejalaCount = $gejalaResult-
>row('gejala_count');

// Get the count of records in peserta
$pesertaCountQuery = "SELECT
COUNT(*) AS peserta_count FROM
peserta";
$pesertaResult = $this->db-
>query($pesertaCountQuery);

```

```
$pesertaCount = $pesertaResult-
>row('peserta_count');
```

```
// Get the count of records in
nilai_peserta
```

```
$nilaiPesertaCountQuery =
"SELECT COUNT(*) AS
nilai_peserta_count FROM
nilai_peserta";
```

```
$nilaiPesertaResult = $this->db-
>query($nilaiPesertaCountQuery);
```

```
$nilaiPesertaCount =
$nilaiPesertaResult-
>row('nilai_peserta_count');
```

```
// Now you have the counts, and you
can use them as needed
```

```
//echo "Number of records in
cf_gejala: $gejalaCount";
```

```
//echo "Number of records in
peserta: $pesertaCount";
```

```
//echo "Number of records in
nilai_peserta: $nilaiPesertaCount";
```

```
$nilaiPesertaCountQuery22 =
"SELECT COUNT(*) AS
nilai_peserta_count FROM solusi";
$nilaiPesertaResult22 = $this->db-
>query($nilaiPesertaCountQuery22);
```

```
$nilaiPesertaCount22 =
$nilaiPesertaResult22-
>row('nilai_peserta_count');
```

```
?>
```

```
<section class="content">
```

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

```
<?php cicool()-
>eventListen('dashboard_content_to
p'); ?>
```

```
<?php
```

```
// Assuming you have retrieved the
counts as mentioned in the previous
response
```

```
// Function to generate the count info
box HTML
```

```
function
```

```
generateInfoBox($iconClass, $title,
$count) {
```

```
return '<div class="col-md-6 col-
sm-6 col-xs-12">
```

```
<div class="info-box
button"
```

```
onclick="goUrl('\administrator/crud\
)";>
```

```
<span class="info-box-
icon bg-aqua">
```

```

        <i class="ion ' ' .
$iconClass . "></i>
    </span>
    <div class="info-box-
content">
        <span class="info-
box-text">' . $title . '</span>
        <span class="info-
box-number">Number of records: ' .
$count . '</span>
    </div>
</div>
</div>';
}

// Display the counts using the
generateInfoBox function
$gejalaInfoBox =
generateInfoBox('ion-ios-gear',
"Gejala", $gejalaCount);
$pesertaInfoBox =
generateInfoBox('ion-ios-person',
'Pasien', $pesertaCount);
$nilaiPesertaInfoBox =
generateInfoBox('ion-ios-book',
'Nilai Pasien', $nilaiPesertaCount);
$solusi = generateInfoBox('ion-ios-
book', 'Solusi',
$nilaiPesertaCount22);

// Output the HTML
echo $gejalaInfoBox;
echo $solusi;
echo $pesertaInfoBox;
//echo $nilaiPesertaInfoBox;
?>
<?php
// Contoh menggunakan CodeIgniter
dengan Active Record

// Query untuk mengambil data
pendaftar baru per bulan
$query = "SELECT
DATE_FORMAT(date_created,
'%Y-%m') AS bulan, COUNT(id)
AS jumlah_pendaftar
FROM aauth_users
GROUP BY bulan
ORDER BY bulan";

// Mengeksekusi query menggunakan
Active Record
$result = $this->db->query($query);

// Proses data yang diperoleh dari
database
$labels = [];
$data = [];

```

```

foreach ($result->result_array() as
$row) {
    $labels[] = $row['bulan'];
    $data[] = $row['jumlah_pendaftar'];
}
?>

<!-- Tambahkan link ke Chart.js --
>
<script
src="https://cdn.jsdelivr.net/npm/chart.js"></script>
<div class="info-box-content">
    <div style="width: 80%; margin:
auto;">
        <canvas
id="pendaftarChart"></canvas>
    </div>
</div>

<script>
    // Data untuk grafik
    var data = <?php echo
json_encode($data); ?>;
    var labels = <?php echo
json_encode($labels); ?>;

    // Buat grafik menggunakan
Chart.js

var ctx =
document.getElementById('pendaftar
Chart').getContext('2d');
var myChart = new Chart(ctx, {
    type: 'bar', // Ganti dengan
jenis grafik yang diinginkan (line,
bar, pie, dll.)
    data: {
        labels: labels,
        datasets: [{
            label: 'Jumlah Pasien
Baru',
            data: data,
            backgroundColor:
'rgba(75, 192, 192, 0.2)',
            borderColor: 'rgba(75,
192, 192, 1)',
            borderWidth: 1
        }]
    },
    options: {
        scales: {
            y: {
                beginAtZero: true
            }
        }
    }
});
</script>
</body>
</html>

```

```

</div>

<!-- /.row -->
<?php          cicool()-
>eventListen('dashboard_content_bo
ttom'); ?>

</section>
<!-- /.content -->
cf_gejala_add.php
<script src="<?= BASE_ASSET;
?>/js/jquery.hotkeys.js"></script>
<script type="text/javascript">
    function domo(){

        // Binding keys
        $('*').bind('keydown', 'Ctrl+s',
function assets() {
    $('#btn_save').trigger('click');
    return false;
});

        $('*').bind('keydown', 'Ctrl+x',
function assets() {
    $('#btn_cancel').trigger('click');
    return false;
});

        $('*').bind('keydown', 'Ctrl+d',
function assets() {
    $('#btn_save_back').trigger('click');
    return false;
});
    }

    jQuery(document).ready(domo);
</script>
<!-- Content Header (Page header) --
>
<section class="content-header">
    <h1>
        Cf Gejala <small><?=
cclang('new', ['Cf Gejala']); ?>
</small>
    </h1>
    <ol class="breadcrumb">
        <li><a href="#"><i class="fa
fa-dashboard"></i> Home</a></li>
        <li class=""><a href="<?=
site_url('administrator/cf_gejala');
?>">Cf Gejala</a></li>
        <li class="active"><?=
cclang('new'); ?></li>
    </ol>
</section>
<!-- Main content -->
<section class="content">
    <div class="row" >
        <div class="col-md-12">

```

```

        <div class="box box-
warning">
        <div class="box-body ">
            <!-- Widget: user widget
style 1 -->
            <div class="box box-
widget widget-user-2">
                <!-- Add the bg color
to the header using any of the bg-*
classes -->
                <div class="widget-
user-header ">
                    <div
class="widget-user-image">
                        
                    </div>
                    <!-- /.widget-user-
image -->
                    <h3 class="widget-
user-username">Cf Gejala</h3>
                    <h5 class="widget-
user-desc"><?= cclang('new', ['Cf
Gejala']); ?></h5>
                    <hr>
                </div>
                <?= form_open(", [
                    'name' =>
'form_cf_gejala',
                    'class' => 'form-
horizontal',
                    'id' =>
'form_cf_gejala',
                    'enctype' =>
'multipart/form-data',
                    'method' =>
'POST'
                ]); ?>
                <div
class="form-group ">
                    <label
for="hipotesis" class="col-sm-2
control-label">Hipotesis
                    <i
class="required">*</i>
                    </label>
                    <div class="col-
sm-8">
                        <input
type="text" class="form-control"
name="hipotesis" id="hipotesis"
placeholder="Hipotesis" value="<?=
set_value('hipotesis'); ?>">
                        <small
class="info help-block">
                            <b>Input
Hipotesis</b> Max Length :
255.</small>
                    </div>

```

```

        </div>
        <div
class="form-group ">
        <label for="gejala"
class="col-sm-2 control-
label">Gejala
        </label>
        <div class="col-
sm-8">
        <input
type="text" class="form-control"
name="gejala" id="gejala"
placeholder="Gejala" value="<?=  

set_value('gejala'); ?>">
        <small
class="info help-block">
        </small>
        </div>
        </div>
        <div
class="form-group ">
        <label
for="nilai_cf" class="col-sm-2
control-label">Nilai Cf
        </label>
        <div class="col-
sm-8">
        <input
type="text" class="form-control"
name="nilai_cf" id="nilai_cf"
placeholder="Nilai Cf" value="<?=  

set_value('nilai_cf'); ?>">
        <small
class="info help-block">
        </small>
        </div>
        </div>
        <div
class="message"></div>
        <div class="row-fluid
col-md-7">
        <button class="btn
btn-flat btn-primary btn_save
btn_action" id="btn_save" data-
stype='stay' title="<?=  

cclang('save_button'); ?> (Ctrl+s)">
        <i class="fa fa-
save" ></i> <?=  

cclang('save_button'); ?>
        </button>
        <a class="btn btn-
flat btn-info btn_save btn_action
btn_save_back" id="btn_save" data-
stype='back' title="<?=  

cclang('save_and_go_the_list_button'
); ?> (Ctrl+d)">
        <i class="ion ion-
ios-list-outline" ></i> <?=  


```

```

cclang('save_and_go_the_list_button'
); ?>
        </a>
        <a class="btn btn-
flat      btn-default      btn_action"
id="btn_cancel"      title="<?=
cclang('cancel_button');      ?>
(Ctrl+x)">
        <i class="fa fa-
undo"      ></i>      <?=
cclang('cancel_button'); ?>
        </a>
        <span
class="loading loading-hide">
        
        <i><?=
cclang('loading_saving_data');
?></i>
        </span>
        </div>
        <?= form_close(); ?>
        </div>
        </div>
        <!--/box body -->
        </div>
        <!--/box -->
        </div>
</div>
</section>

```

```

<!-- /.content -->
<!-- Page script -->
<script>
    $(document).ready(function(){
        $('#btn_cancel').click(function(){
            swal({
                title:      "<?=
cclang('are_you_sure'); ?>",
                text:      "<?=
cclang('data_to_be_deleted_can_not
_be_restored'); ?>",
                type: "warning",
                showCancelButton: true,
                confirmButtonColor:
"#DD6B55",
                confirmButtonText: "Yes!",
                cancelButtonText: "No!",
                closeOnConfirm: true,
                closeOnCancel: true
            },
            function(isConfirm){
                if (isConfirm) {
                    window.location.href      =
BASE_URL      +
'administrator/cf_gejala';
                }
            });
        return false;
    }); /*end btn cancel*/

```



```

        $('#btn_save').click(function(){
            $('#message').fadeOut();

            var form_cf_gejala =
            $('#form_cf_gejala');
            var data_post =
            form_cf_gejala.serializeArray();
            var save_type =
            $(this).attr('data-stype');

            data_post.push({ name:
            'save_type', value: save_type});

            $('#loading').show();

            $.ajax({
                url: BASE_URL +
                '/administrator/cf_gejala/add_save',
                type: 'POST',
                dataType: 'json',
                data: data_post,
            })
            .done(function(res) {
                if(res.success) {

                    if (save_type == 'back') {
                        window.location.href =
                        res.redirect;
                    }
                    return;
                }
            })

            $('#message').printMessage({ message
            : res.message});
            $('#message').fadeIn();
            resetForm();
            $('#chosen
            option').prop('selected',
            false).trigger('chosen:updated');
        } else {
            $('#message').printMessage({ message
            : res.message, type : 'warning'});
        }
    })
    .fail(function() {
        $('#message').printMessage({ message
        : 'Error save data', type : 'warning'});
    })
    .always(function() {
        $('#loading').hide();
        $('html, body').animate({
            scrollTop: $(document).height() },
            2000);
    });
    return false;
}); /*end btn save*/

```

```
}); /*end doc ready*/
</script>
```

### interpretasi.php

```
<script src="<?= BASE_ASSET;
?>/js/jquery.hotkeys.js"></script>
<script type="text/javascript">
    function domo(){

        // Binding keys
        $('*').bind('keydown', 'Ctrl+s',
function assets() {
    $('#btn_save').trigger('click');
    return false;
});

        $('*').bind('keydown', 'Ctrl+x',
function assets() {
    $('#btn_cancel').trigger('click');
    return false;
});

        $('*').bind('keydown', 'Ctrl+d',
function assets() {
    $('#btn_save_back').trigger('click');
    return false;
});
    }
```

```
jQuery(document).ready(domo);
</script>
<!-- Content Header (Page header) --
>
<section class="content-header">
    <h1>
        Interpretasi <small><?=
cclang('new', ['Interpretasi']); ?>
</small>
    </h1>
    <ol class="breadcrumb">
        <li><a href="#"><i class="fa
fa-dashboard"></i> Home</a></li>
        <li class=""><a href="<?=
site_url('administrator/interpretasi');
?>">Interpretasi</a></li>
        <li class="active"><?=
cclang('new'); ?></li>
    </ol>
</section>
<!-- Main content -->
<section class="content">
    <div class="row" >
        <div class="col-md-12">
            <div class="box box-
warning">
                <div class="box-body ">
                    <!-- Widget: user widget
style 1 -->
                        <div class="box box-
widget widget-user-2">
```

```

        <!-- Add the bg color
to the header using any of the bg-*
classes -->
        <div class="widget-
user-header ">
                <div
class="widget-user-image">
                        
                </div>
        <!-- /.widget-user-
image -->
        <h3 class="widget-
user-username">Interpretasi</h3>
        <h5 class="widget-
user-desc"><?= cclang('new',
['Interpretasi']); ?></h5>
        <hr>
</div>
<?= form_open(", [
        'name' =>
'form_interpretasi',
        'class' => 'form-
horizontal',
        'id' =>
'form_interpretasi',
        'enctype' =>
'multipart/form-data',
        'method' =>
'POST'
]); ?>
                <div
class="form-group ">
                        <label
for="tingkat_keyakinan" class="col-
sm-2 control-label">Tingkat
Keyakinan
                                <i
class="required">*</i>
                        </label>
                        <div class="col-
sm-8">
                                <input
type="text" class="form-control"
name="tingkat_keyakinan"
id="tingkat_keyakinan"
placeholder="Tingkat Keyakinan"
value="<?=
set_value('tingkat_keyakinan'); ?>">
                                <small
class="info help-block">
                                        </small>
                                </div>
                        </div>
                </div>
                <div
class="message"></div>

```

```

        <div class="row-fluid
col-md-7">
            <button class="btn
btn-flat btn-primary btn_save
btn_action" id="btn_save" data-
stype='stay' title="<?=  

cclang('save_button'); ?> (Ctrl+s)">
                <i class="fa fa-
save" ></i> <?=  

cclang('save_button'); ?>
            </button>
            <a class="btn btn-
flat btn-info btn_save btn_action
btn_save_back" id="btn_save" data-
stype='back' title="<?=  

cclang('save_and_go_the_list_button'
); ?> (Ctrl+d)">
                <i class="ion ion-
ios-list-outline" ></i> <?=  

cclang('save_and_go_the_list_button'
); ?>
            </a>
            <a class="btn btn-
flat btn-default btn_action"
id="btn_cancel" title="<?=  

cclang('cancel_button'); ?>
(Ctrl+x)">
                <i class="fa fa-
undo" ></i> <?=  

cclang('cancel_button'); ?>
            </a>

```

```

        <span
class="loading loading-hide">
            
                <i<?=  

cclang('loading_saving_data');  

?></i>
            </span>
        </div>
        <?=  

form_close(); ?>
    </div>
</div>
<!--/box body -->
</div>
<!--/box -->
</div>
</div>
</section>
<!-- /.content -->
<!-- Page script -->
<script>
    $(document).ready(function(){
        $('#btn_cancel').click(function(){
            swal({
                title: "<?=  

cclang('are_you_sure'); ?>",
                text: "<?=  

cclang('data_to_be_deleted_can_not  

_be_restored'); ?>",

```

```

        type: "warning",
        showCancelButton: true,
        confirmButtonColor:
"#DD6B55",
        confirmButtonText: "Yes!",
        cancelButtonText: "No!",
        closeOnConfirm: true,
        closeOnCancel: true
    },
    function(isConfirm){
        if (isConfirm) {
            window.location.href =
BASE_URL +
'administrator/interpretasi';
        }
    });

    return false;
}); /*end btn cancel*/

$('.btn_save').click(function(){
    $('.message').fadeOut();

    var form_interpretasi =
$('#form_interpretasi');
    var data_post =
form_interpretasi.serializeArray();
    var save_type =
$(this).attr('data-stype');

        data_post.push({ name:
'save_type', value: save_type});

        $('.loading').show();

        $.ajax({
            url: BASE_URL +
'/administrator/interpretasi/add_save',
            type: 'POST',
            dataType: 'json',
            data: data_post,
        })
        .done(function(res) {
            if(res.success) {

                if (save_type == 'back') {
                    window.location.href =
res.redirect;
                    return;
                }

                $('.message').printMessage({ message
: res.message});

                $('.message').fadeIn();
                resetForm();

                $('.chosen
option').prop('selected',
false).trigger('chosen:updated');

            } else {

```

```

$('.message').printMessage({ message
: res.message, type : 'warning'});
    }

    })

    .fail(function() {

```

```

$('.message').printMessage({ message
: 'Error save data', type : 'warning'});
    })
    .always(function() {
        $('.loading').hide();
        $('html, body').animate({
scrollTop: $(document).height() },
2000);
    });

    return false;
}); /*end btn save*/
}); /*end doc ready*/
</script>

```

### **solusi\_view.php**

```

<script src="<?= BASE_ASSET;
?>/js/jquery.hotkeys.js"></script>
<script type="text/javascript">
//This page is a result of an
autogenerated content made by
running test.html with firefox.
function domo(){

```

```

// Binding keys
$('*').bind('keydown', 'Ctrl+e',
function assets() {
    $('#btn_edit').trigger('click');
    return false;
});

```

```

$('*').bind('keydown', 'Ctrl+x',
function assets() {
    $('#btn_back').trigger('click');
    return false;
});
}

```

```

jQuery(document).ready(domo);
</script>
<!-- Content Header (Page header) --
>
<section class="content-header">
    <h1>
        Solusi <small><?=
cclang('detail', ['Solusi']); ?>
    </small>
    </h1>
    <ol class="breadcrumb">
        <li><a href="#"><i class="fa fa-
dashboard"></i> Home</a></li>

```

```

        <li class=""><a href="{?=
site_url('administrator/solusi');
?}">Solusi</a></li>
        <li class="active">{?=
cclang('detail'); ?}</li>
    </ol>
</section>
<!-- Main content -->
<section class="content">
    <div class="row" >

        <div class="col-md-12">
            <div class="box box-
warning">
                <div class="box-body ">

                    <!-- Widget: user widget
style 1 -->
                    <div class="box box-
widget widget-user-2">
                        <!-- Add the bg color to
the header using any of the bg-*
classes -->
                        <div class="widget-user-
header ">

                            <div class="widget-
user-image">
                                
                            </div>
                        <!-- /.widget-user-
image -->
                            <h3 class="widget-user-
username">Solusi</h3>
                            <h5 class="widget-user-
desc">Detail Solusi</h5>
                            <hr>
                        </div>

                    <div class="form-
horizontal" name="form_solusi"
id="form_solusi" >

                        <div class="form-group
">
                            <label for="content"
class="col-sm-2 control-label">Id
                        </label>

                            <div class="col-sm-
8">
                                <{?= _ent($solusi-
>id); ?>
                            </div>
                        </div>

                    <div class="form-group
">

```

```
<label for="content"
class="col-sm-2 control-label">Isi
Solusi </label>
```

```
<div class="col-sm-
8">
```

```
<?= _ent($solusi-
>isi_solusi); ?>
```

```
</div>
```

```
</div>
```

```
<div class="form-group
">
```

```
<label for="content"
class="col-sm-2 control-
label">Penyakit </label>
```

```
<div class="col-sm-
8">
```

```
<?= _ent($solusi-
>penyakit); ?>
```

```
</div>
```

```
</div>
```

```
<div class="form-group
">
```

```
<label for="content"
class="col-sm-2 control-
label">Deskripsi Penyakit </label>
```

```
<div class="col-sm-
8">
```

```
<?= _ent($solusi-
>deskripsi_penyakit); ?>
```

```
</div>
```

```
</div>
```

```
<br>
```

```
<br>
```

```
<div class="view-nav">
```

```
<?php
```

```
is_allowed('solusi_update', function()
use ($solusi){ ?>
```

```
<a class="btn btn-flat
btn-info btn_edit btn_action"
id="btn_edit" data-stype='back'
title="edit solusi (Ctrl+e)" href="<?=
site_url('administrator/solusi/edit/'. $s
olusi->id); ?>"><i class="fa fa-edit"
></i> <?= cclang('update', ['Solusi']);
?> </a>
```

```
<?php }) ?>
```

```
<a class="btn btn-flat
btn-default btn_action"
id="btn_back" title="back (Ctrl+x)"
href="<?=
site_url('administrator/solusi/');
?>"><i class="fa fa-undo" ></i> <?=
cclang('go_list_button', ['Solusi']);
?></a>
```



```

        </div>

        </div>
    </div>
</div>
<!--/box body -->
</div>
<!--/box -->

</div>
</div>
</section>
<!-- /.content -->

```

### peserta\_view.php

```

<script src="<?= BASE_ASSET;
?>/js/jquery.hotkeys.js"></script>
<script type="text/javascript">
//This page is a result of an
autogenerated content made by
running test.html with firefox.
function domo(){

    // Binding keys
    $('*').bind('keydown', 'Ctrl+e',
function assets() {
    $('#btn_edit').trigger('click');
    return false;
});

```

```

    $('*').bind('keydown', 'Ctrl+x',
function assets() {
    $('#btn_back').trigger('click');
    return false;
});
}

jQuery(document).ready(domo);
</script>
<!-- Content Header (Page header) --
>
<section class="content-header">
    <h1>
        Peserta <small><?=
cclang('detail', ['Peserta']); ?>
    </small>
    </h1>
    <ol class="breadcrumb">
        <li><a href="#"><i class="fa fa-
dashboard"></i> Home</a></li>
        <li class=""><a href="<?=
site_url('administrator/peserta');
?>">Peserta</a></li>
        <li class="active"><?=
cclang('detail'); ?></li>
    </ol>
</section>
<!-- Main content -->
<section class="content">
    <div class="row" >

```

```

<div class="col-md-12">
  <div class="box box-
warning">
    <div class="box-body ">

      <!-- Widget: user widget
style 1 -->
      <div class="box box-
widget widget-user-2">
        <!-- Add the bg color to
the header using any of the bg-*
classes -->
        <div class="widget-user-
header ">

          <div class="widget-
user-image">
            
          </div>
          <!-- /.widget-user-
image -->
          <h3 class="widget-user-
username">Peserta</h3>
          <h5 class="widget-user-
desc">Detail Peserta</h5>
          <hr>
        </div>

      <div class="form-
horizontal" name="form_peserta"
id="form_peserta" >

        <div class="form-group
">
          <label for="content"
class="col-sm-2 control-label">Id
Peserta </label>

          <div class="col-sm-
8">
            <?= _ent($peserta-
>id_peserta); ?>
          </div>
        </div>

        <div class="form-group
">
          <label for="content"
class="col-sm-2 control-
label">Nama </label>

          <div class="col-sm-
8">
            <?= _ent($peserta-
>nama); ?>
          </div>
        </div>

```

```

                <div class="form-group
">
                <label for="content"
class="col-sm-2 control-
label">Alamat </label>
                <div class="col-sm-
8">
                <?= _ent($peserta-
>alamat); ?>
                </div>
            </div>
            <div class="form-group
">
                <label for="content"
class="col-sm-2 control-
label">Username </label>
                <div class="col-sm-
8">
                <?= _ent($peserta-
>username); ?>
                </div>
            </div>
            <div class="form-group
">
                <label for="content"
class="col-sm-2 control-
label">Password </label>
                <div class="col-sm-
8">
                <?= _ent($peserta-
>password); ?>
                </div>
            </div>
            <div class="form-group
">
                <label for="content"
class="col-sm-2 control-
label">Tanggal Daftar </label>
                <div class="col-sm-
8">
                <?= _ent($peserta-
>tanggal_daftar); ?>
                </div>
            </div>
            <br>
            <br>
            <div class="view-nav">
                <?php
is_allowed('peserta_update',
function() use ($peserta){?>

```

```

                <a class="btn btn-flat
btn-info      btn_edit      btn_action"
id="btn_edit"      data-stype='back'
title="edit      peserta      (Ctrl+e)"
href="<?=  

site_url('administrator/peserta/edit/'.  

peserta->id_peserta);      ?>"><i  

class="fa      fa-edit"      ></i>      <?=  

cclang('update', ['Peserta']); ?> </a>
                <?php }) ?>
                <a class="btn btn-flat
btn-default      btn_action"
id="btn_back"      title="back (Ctrl+x)"
href="<?=  

site_url('administrator/peserta/');  

?>"><i class="fa fa-undo" ></i> <?=  

cclang('go_list_button', ['Peserta']);  

?></a>
                </div>
                </div>
                </div>
                </div>
                <!--/box body -->
                </div>
                <!--/box -->
                </div>
                </div>
</section>
<!-- /.content -->

```

## form\_isi.php

```

<?php
error_reporting(0);
global $db;
$databaseConfig = $db['default'];
$databaseName      =
$databaseConfig['database'];
$databaseUsername      =
$databaseConfig['username'];
$databasePassword      =
$databaseConfig['password'];
$servername = "localhost";
$username = "$databaseUsername";
$password = "$databasePassword";
$dbname = "$databaseName";

$conn = new mysqli($servername,
$username, $password, $dbname);

if ($conn->connect_error) {
    die("Koneksi gagal: " . $conn-
>connect_error);
}

function ambilDataGejala($conn) {
    $gejala = array();

    $sql = "SELECT hipotesis, gejala,
nilai_cf FROM cf_gejala";
    $result = $conn->query($sql);

```

```

        if ($result->num_rows > 0) {
            while ($row = $result->fetch_assoc()) {
                $hipotesis = $row['hipotesis'];
                $gejalaItem = $row['gejala'];
                $nilai_cf = $row['nilai_cf'];

                if (!isset($gejala[$hipotesis]))
                {
                    $gejala[$hipotesis] =
                    array();
                }

                $gejala[$hipotesis][$gejalaItem] =
                $nilai_cf;
            }
        }

        return $gejala;
    }

    $gejala = ambilDataGejala($conn);

    $hipotesis = "";
    $evidences = array();
    $tingkatKeyakinanOptions = array(
        '0' => 'Tidak Yakin',
        '0.2' => 'Tidak Tahu',
        '0.4' => 'Sedikit Yakin',
        '0.6' => 'Cukup Yakin',
        '0.8' => 'Yakin',
        '1' => 'Sangat Yakin',
    );

    echo "<form method='post'>";
    echo "<input type='hidden' name='" .
    $this->security->get_csrf_token_name() . "' value='" .
    $this->security->get_csrf_hash() .
    "'>";

    echo "<div class='form-group'>";
    echo "                "<label
    for='gejala'></label><br>";
    echo "    <table class='table table-
    bordered'>
        <tr>
            <th>#</th>
            <th width=100>Id
            Gejala</th>
            <th width=300>Gejala</th>
            <th
            style='display:none;'>Nilai
            Bobot</th>
            <th>Tingkat Keyakinan</th>
        </tr>";

    $gejalaCheckboxes = array();
    $n = 0;

```

```

foreach ($gejala as $hipotesisKey =>
$gejalaList) {
    foreach ($gejalaList as
$gejalaItem => $nilai_cf) {
        $n++;
        $checked =
in_array($gejalaItem, $evidences) ?
'checked' : '';

        // Cek apakah checkbox untuk
gejala ini sudah digunakan
        if (!in_array($gejalaItem,
$gejalaCheckboxes)) {
            echo "<tr>
                <td>
                    <div class='form-
check'>
                        <input class='form-
check-input' type='checkbox'
name='gejala[' value='$gejalaItem'
id='$gejalaItem' $checked>
                    </div>
                </td>
                <td>G$n</td>
                <td>
                    <label class='form-
check-label'
for='$gejalaItem'>$gejalaItem</label
                >
                    <input type='hidden'
name='penyakit['
value='$hipotesisKey'>
                    <input type='hidden'
name='nilai_bobot_$gejalaItem'
value='$nilai_cf'>
                    <input type='hidden'
name='pe_$gejalaItem'
value='$hipotesisKey'>
                </td>
                <td
style='display:none;'>
                    <input type='number'
readonly
name='nilai_cf_$gejalaItem'
value='$nilai_cf' step='0.01'>
                </td>
                <td>
                    <select
name='tingkat_keyakinan_$gejalaIte
m' class='form-select'>
                </td>
                </tr>";
            foreach
($tingkatKeyakinanOptions as $key
=> $value) {
                $selected =
isset($_POST['tingkat_keyakinan_' .
$gejalaItem]) &&
$_POST['tingkat_keyakinan_' .
$gejalaItem] == $key ? 'selected' : ";

```

```

        echo "<option value='$key'
$selected>$value</option>";
    }
    echo "
        </select>
    </td>
</tr>";

    // Tandai checkbox untuk
    gejala ini sudah digunakan
    $gejalaCheckboxes[] =
    $gejalaItem;
    }
    }
}

echo "
</table>
</div>";

echo "<button class='btn btn-
primary' type='submit'>Hitung
CF</button>";
echo "</form>";

/**
if
($_SERVER["REQUEST_METHO
D"] == "POST") {
    if (isset($_POST["gejala"])) {
        $selectedGejala =
        $_POST["gejala"];
    }

    if (isset($selectedGejala)) {
        $user_id = 1;
        $sqlDelete = "DELETE FROM
        pakar WHERE user_id = $user_id";
        if ($conn->query($sqlDelete)
        === TRUE) {
            $selectedHipotesis = array();
            foreach ($gejala as
            $hipotesisKey => $gejalaList) {
                $gejalaMatches =
                array_intersect($selectedGejala,
                array_keys($gejalaList));
                if
                (!empty($gejalaMatches)) {
                    $selectedHipotesis[$hipotesisKey] =
                    array_slice($gejalaMatches, 0, 2);
                }
            }

            foreach ($selectedHipotesis
            as $hipotesisKey =>
            $hipotesisArray) {
                foreach ($hipotesisArray
                as $hipotesis) {

```

```

        if (array_key_exists($hipotesis,
$gejala[$hipotesisKey])) {
            foreach ($selectedGejala as $gejalaItem) {
                $tingkatKeyakinan
=
$_POST["tingkat_keyakinan_$gejala
Item"];
                $nilai_cf =
$_POST["nilai_cf_$gejalaItem"];
                $nilaiBobot =
$_POST["nilai_bobot_$gejalaItem"];
                $pe =
$_POST["pe_$gejalaItem"];

                $sql = "INSERT
INTO pakar (hipotesis, gejala,
nilai_bobot, tingkat_keyakinan,
user_id)
                VALUES
('$pe', '$gejalaItem', $nilaiBobot,
$tingkatKeyakinan, $user_id)";

                if ($conn-
>query($sql) === TRUE) {
                    echo "Data
berhasil disimpan: $gejalaItem,
$hipotesis <br>";
                } else {
                    echo "Error: " .
$sql . "<br>" . $conn->error;
                }
            } else {
                echo "Error: Hipotesis
'$hipotesis' tidak sesuai dengan
gejala yang dipilih.";
            }
        }
        redirect(base_url("administrator/nilai
_peserta/hasil_cf"));
        exit();
    } else {
        echo "Error: " . $sqlDelete .
"<br>" . $conn->error;
    }
}
**/

if ($_SERVER["REQUEST METHO
D"] == "POST") {
    if (isset($_POST["gejala"])) {
        $selectedGejala =
$_POST["gejala"];
    }
}

```



```

if (isset($selectedGejala)) {
    $user_id = 1;
    $sqlDelete = "DELETE FROM
pakar WHERE user_id = $user_id";
    if ($conn->query($sqlDelete)
=== TRUE) {
        foreach ($selectedGejala as
$gejalaItem) {
            $tingkatKeyakinan =
$_POST["tingkat_keyakinan_ $gejala
Item"];

            $sql = "INSERT INTO
pakar (hipotesis, gejala, nilai_bobot,
tingkat_keyakinan, user_id)
                SELECT  hipotesis,
gejala, nilai_cf, $tingkatKeyakinan,
$user_id
                FROM cf_gejala
                WHERE  gejala =
'$gejalaItem'";
            if ($conn->query($sql)
=== TRUE) {
                echo "Data berhasil
disimpan: $gejalaItem <br>";
            } else {
                echo "Error: " . $sql .
"<br>" . $conn->error;
            }
        }
    }
    redirect(base_url("administrator/nilai
_peserta/hasil_cf"));
    exit();
} else {
    echo "Error: " . $sqlDelete .
"<br>" . $conn->error;
}
?>
</body>
</html>
<style>
table {
    border-collapse: collapse;
    width: 100%;
}
th, td {
    border-bottom: 1px solid #ccc;
    padding: 2px;
}
th {
    background-color: #f2f2f2;
}
</style>

```

## hasil\_cf.php

```
<section class="content">
  <div class="row" >
    <div class="col-md-12">
      <div class="box box-warning">
        <div class="box-body">
          <!-- Widget: user widget style 1 -->
          <div class="box box-widget widget-user-2">
            <!-- Add the bg color to the header using any of the bg-* classes -->
            <div class="widget-user-header">
              <div class="widget-user-image">
                
              </div>
              <!-- /.widget-user-image -->
              <h3 class="widget-user-username">Nilai Peserta</h3>
              <h5 class="widget-user-desc"><?= cclang('new', ['Nilai Peserta']); ?></h5>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
</section>
```

```
</div>
<div class="row">
  <div class="col-md-8">
    <div class="card card-primary">
      <div class="card-header">
        <h3 class="card-title">Form </h3>
      </div>
      <?php
      global $db;
      $databaseConfig = $db['default'];
      $databaseName =
      $databaseConfig['database'];
      $databaseUsername =
      $databaseConfig['username'];
      $databasePassword =
      $databaseConfig['password'];
      $servername = "localhost";
      $username = "$databaseUsername";
      $password = "$databasePassword";
      $dbname = "$databaseName";

      $conn = new mysqli($servername,
      $username, $password, $dbname);
      if ($conn->connect_error) {
```

```

        die("Koneksi gagal: " . $conn-
>connect_error);
    }
    // Fungsi untuk mengambil data
    gejala dari database
    function ambilDataGejala($conn) {
        $gejala = array();

        $sql = "SELECT hipotesis, gejala,
        nilai_bobot, tingkat_keyakinan
        FROM pakar";
        $result = $conn->query($sql);

        if ($result->num_rows > 0) {
            while ($row = $result-
>fetch_assoc()) {
                $hipotesis = $row['hipotesis'];
                $gejalaItem = $row['gejala'];
                $nilai_bobot =
                $row['nilai_bobot'];
                $tingkat_keyakinan =
                $row['tingkat_keyakinan'];

                if (!isset($gejala[$hipotesis]))
                {
                    $gejala[$hipotesis] =
                    array();

                    $gejala[$hipotesis][] = array(
                        'gejala' => $gejalaItem,
                        'nilai_bobot' =>
                        $nilai_bobot,
                        'tingkat_keyakinan' =>
                        $tingkat_keyakinan
                    );
                }
            }

            return $gejala;
        }

        // Fungsi untuk menghitung nilai CF
        combine
        function hitungCFCombine($cf1,
        $cf2) {
            return $cf1 + ($cf2 * (1 - $cf1));
        }

        $gejala = ambilDataGejala($conn);

        if
        ($_SERVER['REQUEST_METHOD'] == 'POST') {
            if (isset($_POST['gejala'])) {
                echo "Gejala yang dipilih: " .
                htmlspecialchars(implode(', ',
                $_POST['gejala']));
            }
        }
    }
    ?>

```

```

        <?php
            echo "<input type='hidden'
name='' . $this->security-
>get_csrf_token_name() . '" value='"
. $this->security->get_csrf_hash() .
">";
        ?>
        <!-- Tambahkan konten
formulir Anda di sini -->
        <table>
        <tr>
            <th>No</th>
            <th>Penyakit</th>
            <th>Gejala</th>
            <th>Nilai Bobot</th>
            <th>Tingkat Keyakinan</th>
            <th>Nilai CF</th>
        </tr>
        <?php
            $no = 1;
            $penyakitScores = array();

            foreach ($gejala as $penyakit =>
$gejalaList) {
                $totalCF = 1;

                foreach ($gejalaList as $item) {
                    $gejalaItem = $item['gejala'];
                    $nilaiBobot =
                    $item['nilai_bobot'];

                    $tingkatKeyakinan =
                    $item['tingkat_keyakinan'];

                    $scf = $nilaiBobot *
                    $tingkatKeyakinan + (1 -
                    $nilaiBobot) * 0;

                    echo "<tr>
                        <td>{$no}</td>
                        <td>{$penyakit}</td>
                        <td>{$gejalaItem}</td>
                        <td>{$nilaiBobot}</td>
                        <td>{$tingkatKeyakinan}</td>
                        <td>{$scf}</td>
                    </tr>";

                    // Hitung nilai CF combine
                    untuk tiap penyakit
                    $totalCF += $scf;
                }

                // Simpan nilai CF combine tiap
                penyakit
                $penyakitScores[$penyakit] =
                $totalCF;
                $no++;
            }
        ?>
    </table>

```

```

<?php
$penyakitScores = array();

foreach ($gejala as $penyakit =>
$gejalaList) {
    echo          "<h3>Penyakit:
{$penyakit}</h3>";
    echo "<table>
    <tr>
        <th>No</th>
        <th>Gejala</th>
        <th>Nilai Bobot</th>
        <th>Tingkat Keyakinan</th>
        <th>Nilai CF</th>
        <th>Kumulatif CF</th>
    </tr>";

    $no = 1;
    $kumulatifCF = 0;

    foreach ($gejalaList as $item) {
        $gejalaItem = $item['gejala'];
        $nilaiBobot          =
$item['nilai_bobot'];
        $tingkatKeyakinan    =
$item['tingkat_keyakinan'];

        $scf = $nilaiBobot *
$tingkatKeyakinan + (1 -
$nilaiBobot) * 0;

        $kumulatifCF = $kumulatifCF
+ ($scf * (1 - $kumulatifCF));

        echo "<tr>
            <td>{$no}</td>
            <td>{$gejalaItem}</td>
            <td>{$nilaiBobot}</td>
            <td>{$tingkatKeyakinan}</td>
            <td>{$scf}</td>
            <td>{$kumulatifCF}</td>
        </tr>";
        $no++;
    }

    echo "</table>";

    // Simpan nilai CF combine tiap
penyakit
    $penyakitScores[$penyakit] =
$kumulatifCF;
}

echo          "<h3>Hasil
Perangkingan</h3>";
echo "<table>
    <tr>
        <th>No</th>
        <th>Penyakit</th>

```

```

        <th>Skor CF</th>
    </tr>";

$no = 1;
foreach ($penyakitScores as
$penyakit => $score) {
    echo "<tr>
        <td>{$no}</td>
        <td>{$penyakit}</td>
        <td>{$score}</td>
    </tr>";
    $no++;
}
echo "</table>";

// Solusi berdasarkan skor tertinggi
$penyakitTertinggi =
key($penyakitScores);
echo "<h3>Solusi</h3>";
echo "Penyakit dengan skor tertinggi
adalah: {$penyakitTertinggi}";

// Tampilkan solusi berdasarkan
penyakit tertinggi
$sqlSolusi = "SELECT * FROM
solusi WHERE penyakit =
'$penyakitTertinggi'";
$resultSolusi = $conn-
>query($sqlSolusi);

if ($resultSolusi->num_rows > 0) {
    echo "<h3>Solusi untuk Penyakit
    {$penyakitTertinggi}</h3>";
    echo "<ul>";
    while ($rowSolusi = $resultSolusi-
    >fetch_assoc()) {
        echo
        "<li>{$rowSolusi['isi_solusi']}</li>"
        ;
    }
    echo "</ul>";
} else {
    echo "Tidak ada solusi yang
    ditemukan untuk Penyakit
    {$penyakitTertinggi}.";
}

?>

<style>
    /* CSS Tabel Sederhana dengan
    Line Rendah dan Padding 2px */
    table {
        border-collapse: collapse;
        width: 100%;
    }
    th, td {
        border-bottom: 1px solid #ccc;
        padding: 2px;
    }
}

```



```

        <h3 class="card-
title">Form </h3>
    </div>
    <?php
    if
(isset($_POST['submit_simpan'])
&& !empty($_POST['nama']) &&
!empty($_POST['umur'])) {
        $this->session-
>set_userdata('nama', $this->input-
>post('nama'));
        $this->session-
>set_userdata('umur', $this->input-
>post('umur'));
    }
    if ($this->session-
>has_userdata('nama') &&
!empty($this->session-
>userdata('nama'))) {
        include
"form_isi.php";
    } else {
    ?>
    <form role="form"
method="POST" action="">
        <input
type="hidden" name="<?= $this-
>security->get_csrf_token_name();
?>" value="<?= $this->security-
>get_csrf_hash(); ?>">

```

```

    <div
class="card-body">
        <div
class="form-group">
            <label
for="nama">Nama:</label>
            <input
type="text" class="form-control"
id="nama" name="nama"
value="<?=get_user_data('full_name'
)?>" required>
        </div>
        <div
class="form-group">
            <label
for="umur">Umur:</label>
            <input
type="number" class="form-control"
id="umur" name="umur" required>
        </div>
        <div
class="form-group">
            <label
for="usia_kandungan">Usia
Kandungan:</label>
            <input
type="text" class="form-control"
id="usia_kandungan"
name="usia_kandungan">
        </div>

```



```

<script>
    function generateRandomAge() {
        var randomAge =
Math.floor(Math.random() * 7) + 1;
// Misal: angka random antara 1
hingga 9

document.getElementById("usia_ka
ndungan").value = randomAge;
    }

window.onload = function() {
    generateRandomAge();
};
</script>
<div
class="form-group">
    <label
for="tinggi_badan">Tinggi
Badan:</label>
        <input
type="text" class="form-control"
id="tinggi_badan"
name="tinggi_badan">
    </div>
<div
class="form-group">
        <label
for="berat_badan">Berat
Badan:</label>
            <input
type="text" class="form-control"
id="berat_badan"
name="berat_badan">
        </div>
<div
class="form-group">
            <label
for="alamat">Alamat:</label>
                <textarea
class="form-control" id="alamat"
name="alamat" value="Palembang"
></textarea>
            </div>
        </div>
<!-- /.card-body -
->
<div
class="card-footer">
    <button
type="submit" class="btn btn-
primary"
name="submit_simpan">Simpan</b
utton>
    </div>
</form>
<?php
}

```

```
    ?>
  </div>
  <!-- /.card -->
</div>
<!-- /.col -->
</div>
```

```
<script
src="https://cdn.jsdelivr.net/npm/@a
dminlte/adminlte@3.1.0-
alpha/dist/js/adminlte.min.js"></scri
pt>
```

```
</div>
  </div>
  <!--/box body -->
</div>
<!--/box -->
</div>
</div>
</section>
```