**KB 3 Pemrograman Website – Form Pengajuan Cuti**

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**TEKNIK INFORMATIKA**

**FAKULTAS SAINS DAN TEKNOLOGI**

**UNIVERSITAS MA CHUNG**

**2015**

**LOGIN.PHP**

<?php

session\_start();

$db = new mysqli("localhost", "root", "", "employee");

if(!isset($\_GET['page'])) { $\_GET['page']=""; }

if(!isset($\_SESSION['notif'])) { $\_SESSION['notif']=""; }

if($\_GET['page']=="login"){

if(isset($\_POST['nip']) && isset($\_POST['pass'])){

$nip = $\_POST['nip'];

$pass = $\_POST['pass'];

$pilihan = $\_POST['pilihan'];

$query = $db->query("SELECT \* FROM $pilihan where nip = '$nip'");

if($query->num\_rows==1){

$query1 = $db->query("SELECT \* FROM $pilihan where nip = '$nip' and password = '$pass'");

if($query1->num\_rows==1){

unset($\_SESSION['notif']);

$\_SESSION['nip'] = $nip;

$\_SESSION['as'] = $pilihan;

header("location: index.php");

}

else{

$\_SESSION['notif'] = "Password Salah.";

echo "SELECT \* FROM $pilihan where nip = '$nip' password = '$pass'";

}

}

else{

$\_SESSION['notif'] = "Username tidak ditemukan.";

}

}

}

if($\_GET['page']=="logout"){

unset($\_SESSION['nip']);

}

if(isset($\_SESSION['user'])) { header("location: index.php"); }

?>

<html>

<head>

<title>Login</title>

<link rel="stylesheet" type="text/css" href="style.css" />

</head>

<body>

<div id="box">

<div class="title">LOGIN FORM</div>

<form method="post" action="login.php?page=login">

<div class="form">

<?php if($\_SESSION['notif']!="") { ?>

<div class="notif"><?php echo $\_SESSION['notif']; ?></div>

<?php } ?>

<table>

<tr><td>Username</td>

<td>:</td>

<td><input type="text" name="nip" required="" placeholder="Masukan NIP"/></td>

</tr>

<tr><td>Password</td>

<td>:</td>

<td><input type="password" name="pass" required="" placeholder="Masukan Password"/></td>

</tr>

<tr><td>Sebagai</td>

<td>:</td>

<td><select name="pilihan">

<option value="pegawai">Pegawai</option>

<option value="hrd">HRD</option>

</select></td>

</tr>

<tr>

<td colspan="3" style="text-align: right;"><input type="submit" name="login" value="LOGIN" /></td>

</tr>

</table>

</div>

</form>

</div>

</body>

</html>

**INDEX.PHP**

<?php

session\_start();

$db = new mysqli("localhost", "root", "", "employee");

if(!isset($\_GET['page'])) { $\_GET['page']=""; }

if(!isset($\_SESSION['notif'])) { $\_SESSION['notif']=""; }

if(!isset($\_SESSION['nip'])) { header("location: login.php"); }

?>

<html>

<head>

<title>Sistem Cuti Karyawan</title>

<link rel="stylesheet" type="text/css" href="style-main.css" />

</head>

<body>

<full><h1>Sistem Cuti Karyawan</h1></full>

<full>

<div class="menu">

<ul>

<?php if($\_SESSION['as']=="pegawai") { ?>

<li><a href="index.php?page=pengajuan\_cuti" <?php if(($\_GET['page']=="")||($\_GET['page']=="pengajuan\_cuti")){?>class="aktif"<?php } ?>>Pengajuan Cuti</a></li>

<li><a href="index.php?page=history\_cuti" <?php if($\_GET['page']=="history\_cuti"){?>class="aktif"<?php } ?>>History Cuti</a></li>

<?php } else { ?>

<li><a href="index.php?page=permintaan" <?php if(($\_GET['page']=="")||($\_GET['page']=="permintaan")){?>class="aktif"<?php } ?>>Permintaan Cuti</a></li>

<li><a href="index.php?page=history" <?php if($\_GET['page']=="history"){?>class="aktif"<?php } ?>>History Cuti</a></li>

<?php } ?>

<li><a href="login.php?page=logout" onclick="return confirm('Apakah anda yakin ingin logout?')">Logout</a></li>

</ul>

</div>

</full>

<full>

<?php

if($\_SESSION['notif']!="") { ?>

<div class="notif"><?php echo $\_SESSION['notif']; ?></div>

<?php } ?>

<?php $page = $\_GET['page'];

switch($page){

case'history\_cuti':

include 'history\_cuti.php';

break;

case'permintaan':

include 'permintaan.php';

break;

case'history':

include 'history.php';

break;

case'pengajuan\_cuti':

default:

include 'pengajuan.php';

break;

}

?>

</full>

</body>

</html>

**PENGAJUAN.PHP**

<?php

if($\_SESSION['as']=="pegawai") {

unset($\_SESSION['notif']);

if(isset($\_POST['tgl\_aw'])){

$awal = $\_POST['thn\_aw']."-".$\_POST['bln\_aw']."-".$\_POST['tgl\_aw'];

$akhir = $\_POST['thn\_ak']."-".$\_POST['bln\_ak']."-".$\_POST['tgl\_ak'];

$alasan = $\_POST['alasan'];

$cek = $db->query("SELECT sum(jumlah) as jumlah1 FROM cuti where nip = '".$\_SESSION['nip']."' AND tahun = '".$\_POST['thn\_aw']."' AND status = 'Approved'");

$jumlahh = 0;

while($row = mysqli\_fetch\_array($cek)){

$jumlahh = $row['jumlah1'];

}

if($jumlahh>=12){

$\_SESSION['notif'] = "Maaf, jatah cuti anda sudah habis.";

header("location: index.php");

break;

}

if($\_POST['thn\_ak']!=$\_POST['thn\_aw']){

$\_SESSION['notif'] = "Maaf, pengajuan cuti hanya bisa di lakukan didalam tahun yang sama.";

header("location: index.php");

break;

}

if($\_POST['bln\_aw']==$\_POST['bln\_ak']) $jumlah = $\_POST['tgl\_ak'] - $\_POST['tgl\_aw'] + 1;

else if($\_POST['bln\_aw']!=$\_POST['bln\_ak']){

$dif = $\_POST['bln\_ak']-$\_POST['bln\_aw'];

if($dif>1){

$\_SESSION['notif'] = "Pengajuan Cuti anda terlalu banyak.";

header("location: index.php");

break;

}

else if($dif<1){

$\_SESSION['notif'] = "Silahkan inputkan tanggal yang benar.";

header("location: index.php");

break;

}

else{

$jumlah = $\_POST['tgl\_ak']+(31-$\_POST['tgl\_aw']) +1;

echo $jumlah;

}

}

if(($jumlah)>12){

$\_SESSION['notif'] = "Maaf, jatah cuti anda dalam 1 tahun hanya 12 hari.";

header("location: index.php");

break;

}

else if(($jumlah)<0){

$\_SESSION['notif'] = "Silahkan inputkan tanggal yang benar.";

header("location: index.php");

break;

}

else if(($jumlahh+$jumlah)>12){

$\_SESSION['notif'] = "Maaf, ada tidak bisa mengajukan cuti selama ".($jumlah+1)." hari karena sisa cuti anda tinggal ".(12-$jumlahh)." hari.";

header("location: index.php");

break;

}

$query = $db->query("INSERT INTO cuti (nip, tanggal\_awal, tanggal\_akhir, alasan, jumlah, tahun) VALUES ('".$\_SESSION['nip']."', '".$awal."', '".$akhir."', '".$alasan."', '".$jumlah."', '".$\_POST['thn\_aw']."')");

if($query){

$\_SESSION['notif'] = "Anda berhasil mengajukan cuti. Silahkan mengecek history cuti anda di <a href='index.php?page=history\_cuti'>History Cuti.</a>";

header("location: index.php");

}

else{

$\_SESSION['notif'] = "Anda sudah mengajukan cuti pada tanggal yang sama sebelumnya. Silahkan mengecek history cuti anda di <a href='index.php?page=history\_cuti'>History Cuti.</a>";

header("location: index.php");

}

}

?>

<form method="post" action="">

<table>

<tr><td colspan="3"><h2>Ajukan cuti</h2></td></tr>

<tr>

<td>Tanggal Awal</td>

<td>:</td>

<td>

<select name="tgl\_aw">

<?php

for($a=1;$a<=31;$a++){

echo "<option value='$a'>$a</option>";

}

?>

</select>

<select name="bln\_aw">

<?php

$bulan = array('','januari','februari','maret','april','mei','juni','juli','agustus','september','oktober','november','desember');

for($a=1;$a<=12;$a++){

echo "<option value='$a'>$bulan[$a]</option>";

}

?>

</select>

<select name="thn\_aw">

<?php

for($a=2015;$a<=2019;$a++){

echo "<option value='$a'>$a</option>";

}

?>

</select>

</td>

</tr>

<tr>

<td>Tanggal Akhir</td>

<td>:</td>

<td>

<select name="tgl\_ak">

<?php

for($a=1;$a<=31;$a++){

echo "<option value='$a'>$a</option>";

}

?>

</select>

<select name="bln\_ak">

<?php

$bulan = array('', 'januari','februari','maret','april','mei','juni','juli','agustus','september','oktober','november','desember');

for($a=1;$a<=12;$a++){

echo "<option value='$a'>$bulan[$a]</option>";

}

?>

</select>

<select name="thn\_ak">

<?php

for($a=2015;$a<=2019;$a++){

echo "<option value='$a'>$a</option>";

}

?>

</select>

</td>

</tr>

<tr>

<td>Alasan Cuti</td>

<td>:</td>

<td><input type="text" name="alasan" required=""/></td>

</tr>

<tr>

<td><input type="submit" name="cuti" value="AJUKAN"/></td>

</tr>

</table>

</form>

<?php } ?>

**HISTORY\_CUTI.PHP**

<?php

if($\_SESSION['as']=="pegawai") {

unset($\_SESSION['notif']);

$query= $db->query("select \* from cuti where nip='".$\_SESSION['nip']."'");

echo "<table class='table' cellspacing=0>

<tr class='header'><td>NIP</td>

<td>Tanggal Awal</td>

<td>Tanggal Akhir</td>

<td>Alasan</td>

<td>Status</td></tr>

";

while($row = mysqli\_fetch\_array($query)){

?>

<tr>

<td><?php echo $row['nip'];?></td>

<td><?php echo $row['tanggal\_awal'];?></td>

<td><?php echo $row['tanggal\_akhir'];?></td>

<td><?php echo $row['alasan'];?></td>

<td><?php echo $row['status'];?></td>

</tr>

<?php }

echo "</table>";

}

?>

**PERMINTAAN.PHP**

<?php

if($\_SESSION['as']=="hrd") {

unset($\_SESSION['notif']);

//approval

if(isset($\_POST['nip'])){

$cek = $db->query("SELECT sum(jumlah) as jumlah1 FROM cuti where nip = '".$\_POST['nip']."' AND tahun = '".substr($\_POST['tanggal\_awal'],0,4)."' AND status = 'Approved'");

$jumlahh = 0;

while($row = mysqli\_fetch\_array($cek)){

$jumlahh = $row['jumlah1'];

}

if($jumlahh>=12){

$\_SESSION['notif'] = "Maaf, jatah cuti pegawai dengan nip ".$\_POST['nip']." sudah habis.";

header("location: index.php");

break;

}else if(($jumlahh+$\_POST['jumlah'])>12){

$\_SESSION['notif'] = "Maaf, cuti selama ".($jumlah)." hari tidak bisa disetujui karena sisa cuti tinggal ".(12-$jumlahh)." hari.";

header("location: index.php");

break;

}

$query = $db->query("Update cuti set status = 'Approved' where nip = '".$\_POST['nip']."' and tanggal\_awal = '".$\_POST['tanggal\_awal']."'");

$\_SESSION['notif'] = "Pengajuan Cuti berhasil disetujui.";

header("location: index.php?page=permintaan");

break;

}

$query= $db->query("select \* from cuti where status = 'NA'");

echo "<br/><table class='table' cellspacing=0>

<tr class='header'><td>NIP</td>

<td>Tanggal Awal</td>

<td>Tanggal Akhir</td>

<td>Alasan</td>

<td>Status</td>

<td>Action</td></tr>

";

while($row = mysqli\_fetch\_array($query)){

?>

<tr>

<td><?php echo $row['nip'];?></td>

<td><?php echo $row['tanggal\_awal'];?></td>

<td><?php echo $row['tanggal\_akhir'];?></td>

<td><?php echo $row['alasan'];?></td>

<td><?php echo $row['status'];?></td>

<td><form method="post" method="">

<input type="hidden" name="nip" value="<?php echo $row['nip'];?>" />

<input type="hidden" name="tanggal\_awal" value="<?php echo $row['tanggal\_awal'];?>" />

<input type="hidden" name="jumlah" value="<?php echo $row['jumlah'];?>" />

<input type="submit" value="approve" onclick="return confirm('Yakin ingin menyetujui pengajuan cuti ini?')" />

</form></td>

</tr>

<?php }

echo "</table>";

}

?>

**HISTORY.PHP**

<?php

if($\_SESSION['as']=="hrd") {

unset($\_SESSION['notif']);

$query= $db->query("select \* from cuti where status = 'Approved'");

echo "<br/><table class='table' cellspacing=0>

<tr class='header'><td>NIP</td>

<td>Tanggal Awal</td>

<td>Tanggal Akhir</td>

<td>Alasan</td>

<td>Status</td></tr>

";

while($row = mysqli\_fetch\_array($query)){

?>

<tr>

<td><?php echo $row['nip'];?></td>

<td><?php echo $row['tanggal\_awal'];?></td>

<td><?php echo $row['tanggal\_akhir'];?></td>

<td><?php echo $row['alasan'];?></td>

<td><?php echo $row['status'];?></td>

</tr>

<?php }

echo "</table>";

}

?>

**STYLE.CSS**

body{

background: url('before.jpg');

font-family: arial;

}

#box{

margin: 0 auto;

padding: 0px;

background-color: white;

border-radius: 5px;

width: 400px;

margin-top: 150px;

}

.notif{

border-radius: 5px;

background-color: #F87EA9;

border: 1px solid #F00D5C;

color: white;

padding: 5px 10px;

}

.title{

background-color: #E1E1E1;

border-radius: 5px 5px 0 0;

text-align: center;

font-size: 24px;

font-weight: bold;

padding: 5px;

text-shadow: 0 0 5px #666;

}

.form{

padding: 10px;

font-size: 15px;

font-weight: bold;

}

td{

padding: 5px 10px;

}

input[type=text], input[type=password], select{

border-radius: 5px;

box-shadow: 0px 0px 5px silver;

border: 1px solid silver;

font-size: 15px;

width: 225px;

padding: 5px 5px;

}

input[type=submit]{

background-color: black;

color: white;

border: 1px solid gray;

padding: 5px 15px;

border-radius: 5px;

cursor: pointer;

}

input[type=text]:focus, input[type=password]:focus{

box-shadow: 0px 0px 5px #0080FF;

}

**STYLE\_MAIN.CSS**

body{

background: -moz-linear-gradient(top, #E3ECF9,#ADC7ED);

background-attachment: fixed;

font-family: arial;

}

full{

width: 90%;

float: left;

padding: 5px 20px;

}

.menu>ul{

float: left;

padding: 10px 20px 9px 20px;

border-bottom: 5px solid #2965BE;

color: white;

}

.menu>ul>li{

list-style-type: none;

float: left;

}

.menu>ul>li>a{

text-decoration: none;

color: white;

padding: 10px 10px;

margin-right: 10px;

background-color: #80A8E3;

border-radius: 4px 4px 0 0;

}

.menu>ul>li>a.aktif{

background-color: #2965BE;

}

input[type=text], input[type=number], select{

border-radius: 5px;

box-shadow: 0px 0px 5px silver;

border: 1px solid silver;

font-size: 15px;

width: 225px;

padding: 5px 0;

}

select{

width:100px;

}

input[type=submit]{

background-color: black;

color: white;

border: 1px solid gray;

padding: 5px 15px;

border-radius: 5px;

cursor: pointer;

}

input[type=text]:focus{

box-shadow: 0px 0px 5px #0080FF;

}

.notif{

border-radius: 5px;

background-color: #F87EA9;

border: 1px solid #F00D5C;

color: white;

padding: 5px 10px;

}

.table{

border: 1px solid #8080FF;

font-size: 14px;

}

td{

padding: 5px 10px;

}

.header{

background-color: #8080FF;

color: white;

font-weight: bold;

}

**SCREENSHOTS:**









