

LAMPIRAN

Coding Proses Halaman Log In

```

<?
    session_start();
    session_register("admin");
    include ("koneksi.php");
    $tgl=date("Ymd");
    $bln=date("m");
    $thn=date("Y");
    $jam=date("H:i:s");

    $login = mysql_query("select * from login where
username='$_POST[a]' and (password = md5('".$_POST['b']."' . "'))");
    $cek = mysql_num_rows($login);
    $ses=mysql_fetch_array($login);
    $login1 = mysql_query("select * from login where
username='$_POST[a]' and password = '".$_POST[b]'");
    $cek1 = mysql_num_rows($login1);
    $ses1=mysql_fetch_array($login1);

    if($cek == 1)
    {
        $_SESSION['admin'] = $ses['0'];
        header("location:admin.php");
    }
    elseif($cek1 == 1)
    {
        $_SESSION['petani'] = $ses1['0'];
        mysql_query("insert into konsultasi values
('".$_SESSION[petani]','$tgl','$bln','$thn','$jam')");
        header("location:petani.php");
    }
    else
    {
        header("location:index.php");
    }
?>

```

Coding Proses Halaman Registrasi

```
<?php

session_start();

session_register("petani");

include ("koneksi.php");

$t=date("d-m-Y");

$tgl=date("Ymd");

$bln=date("m");

$thn=date("Y");

$tt=date("H:i:s");


mysql_query("insert into petani values
('','$_POST[a]','$_POST[b]','$_POST[c]','$t','$tt','$tgl','$bln','$thn')");

$level=2;

$q=mysql_fetch_array(mysql_query("select * from petani order by
idpetani desc"));

$password=$q[0].''.$tgl;

mysql_query("insert into login values
('$q[0]','$q[0]','$password','$level')");

$_SESSION['petani'] = $q['idpetani'];

mysql_query("insert into konsultasi values
('','$_SESSION[petani]','$tgl','$bln','$thn','$tt')");

header("location:petani.php");

?>
```

Coding Proses Halaman Edit Petani

```
<?php
include ("sespetani.php");
mysql_query("update login set
username='$_POST[user]',password='$_POST[pass]' where
idpetani='$_SESSION[petani]'");
mysql_query("update petani set
nama='$_POST[a]',alamat='$_POST[b]',tlp='$_POST[c]' where
idpetani='$_SESSION[petani]'");
header("location:petani.php");
?>
```

Coding Proses Halaman Ganti Password

```
<?
include"sesadmin.php";
if ($_POST[ok]=="ok")
{
    $pas=md5($_POST[pass]);
    mysql_query("update login set password='$pas' where
idpetani='$_SESSION[admin]'");
}
mysql_query("update login set username='$_POST[user]' where
idpetani='$_SESSION[admin]'");
header("location:admin.php");
?>
```

Coding Proses Halaman Input Gejala

```
<?
include"sesadmin.php";

$idgejala=$_POST[idgejala];
$a=count($idgejala);
$i=0;
while ($i<$a)
{
$idgejala=$_POST[idgejala];
$idpenyakit=$_POST[idpenyakit];

$b=mysql_num_rows(mysql_query("select * from relasigejala where
idpenyakit='$idpenyakit[$i]' and idgejala='$idgejala[$i]'"));
if ($b==0)
{
mysql_query("insert into relasigejala
values('$idpenyakit[$i]','$idgejala[$i]')");
}
else
{ }

$i++;
}
header("location:gejala.php?id=$_GET[id]");

?>
```

Coding Proses Halaman Edit Gejala

```
?  
include"sesadmin.php";  
mysql_query("update gejala set gejala='$_POST[a]' where  
idgejala='$_GET[id1]'");  
header("location:gejala1.php");  
  
?>
```

Coding Proses Halaman Hapus Gejala

```
<?  
include"sesadmin.php";  
mysql_query("delete from gejala where idgejala='$_GET[id1]'");  
mysql_query("delete from relasigejala where  
idgejala='$_GET[id1]'");  
mysql_query("delete from gejala1petani where  
idgejala='$_GET[id1]'");  
header("location:gejala1.php");  
  
?>
```

Coding Proses Halaman Input Penyakit

```
<?
include"sesadmin.php";
mysql_query("insert into penyakit values
('','$_GET[tipe]','$_POST[a]','$_POST[b]')");
header("location:penyakit.php?tipe=$_GET[tipe]");

?>
```

Coding Proses Halaman Edit Penyakit

```
<?
include"sesadmin.php";
mysql_query("update penyakit set
nama='$_POST[a]',solusi='$_POST[b]' where
idpenyakit='$_GET[id]'");
header("location:penyakit.php?tipe=$_GET[tipe]");

?>
```

Coding Proses Halaman Hapus Penyakit

```
<?
include"sesadmin.php";
mysql_query("delete from penyakit where idpenyakit='$_GET[id]'");
mysql_query("delete from relasigejala where
idpenyakit='$_GET[id]'");
mysql_query("delete from hasil where idpenyakit='$_GET[id]'");
mysql_query("delete from gejalapetani where
idpenyakit='$_GET[id]'");
mysql_query("delete from bantu where idpenyakit='$_GET[id]'");
header("location:penyakit.php?tipe=$_GET[tipe]");

?>
```

Coding Proses Forward Chaining

```

<? include "sespetani.php";
$ah=mysql_fetch_array(mysql_query("select * from konsultasi where
idpetani='$_SESSION[petani]' order by idkonsultasi desc"));
$bg=mysql_num_rows(mysql_query("select * from relasigejala where
idpenyakit='$_GET[idpenyakit]'"));
$cg=mysql_num_rows(mysql_query("select * from gejalapetani where
idkonsultasi='$ah[0]' and idpenyakit='$_GET[idpenyakit]'"));

$a=mysql_fetch_array(mysql_query("select * from penyakit where
idpenyakit>'$_GET[idpenyakit]' order by idpenyakit asc"));
$bg1=mysql_num_rows(mysql_query("select * from relasigejala where
idpenyakit='$a[idpenyakit]'"));
$cg1=mysql_num_rows(mysql_query("select * from gejalapetani where
idkonsultasi='$ah[0]' and idpenyakit='$a[idpenyakit]'"));

if ($bg==$cg)
{

header("location:hasil.php?idpenyakit=$_GET[idpenyakit]&idkonsulta
si=$ah[0]");
}
elseif ($bg1==$cg1)
{

header("location:hasil.php?idpenyakit=$a[idpenyakit]&idkonsultasi=
$ah[0]");
}
else
{

header("location:diagnosafordward.php?gejala=$_GET[gejala]&penyaki
t=$_GET[penyakit]&idpenyakit=$_GET[idpenyakit]");
}
?>

```


Coding Proses Apabila Petani Menjawab “Ya”

```

<?php
include"sespetani.php";
$a=mysql_fetch_array(mysql_query("select * from konsultasi where
idpetani='$_SESSION[petani]' order by idkonsultasi desc"));
mysql_query("insert into gejalapetani values
('','$a[0]','$_POST[idpenyakit]','$_POST[idgejala]')");

$b=mysql_num_rows(mysql_query("select * from gejala where
idpenyakit='$_POST[idpenyakit]'"));
$c=mysql_num_rows(mysql_query("select * from gejalapetani where
idpenyakit='$_POST[idpenyakit]'"));

if ($b==$c)
{

header("location:hasil.php?idpenyakit=$_POST[idpenyakit]&idkonsult
asi=$a[0]");
}
else
{
    $gejala=$_POST[gejala]+1;

header("location:diagnosabackward1.php?gejala=$gejala&penyakit=$_P
OST[idpenyakit]");
}
?>

```

Coding Proses Apabila Petani Menjawab “TIDAK”

```
<?php
include"sespetani.php";
$a=mysql_fetch_array(mysql_query("select * from konsultasi where
idpetani='$_SESSION[petani]' order by idkonsultasi desc"));
mysql_query("insert          into          gejalapetani          values
('','$a[0]','$_POST[idpenyakit]','$_POST[idgejala]')");

$b=mysql_num_rows(mysql_query("select * from gejala where
idpenyakit='$_POST[idpenyakit]'"));
$c=mysql_num_rows(mysql_query("select * from gejalapetani where
idpenyakit='$_POST[idpenyakit]'"));

if ($b==$c)
{

header("location:hasil.php?idpenyakit=$_POST[idpenyakit]&idkonsult
asi=$a[0]");
}
else
{
    $gejala=$_POST[gejala]+1;

header("location:diagnosabackward1.php?gejala=$gejala&penyakit=$_P
OST[idpenyakit]");
}
?>
```

Coding Proses Log Out

```
<?php
session_start();
session_destroy();
header("location:index.php");
?>
```