**LAMPIRAN**

**Listng Program**

1. **Menu Utama**

<html>

<head><title>Frame Utama</title>

</head>

<frameset rows="120,\*" border=0>

<frame name="header" src="judul.html" scrolling="no">

<frameset rows="\*,20">

<frameset cols="220,\*,300">

<frame name="kiri" src="kiri.html" scrolling="no">

<frame name="tengah" src="tengah.html">

<frame name="kanan" src="kanan.html">

</frameset>

<frame name="footer" scr="frame\_bawah.html" marginheight="0"

scrolling="no">

</frameset>

<frameset>

</html>

1. **Login**

<html>

<head>

<title>Hasil Login</title>

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

</head>

<body>

<form action="proseslogin.php" method="post" name="form1">

<table>

<tr>

<td>

<?php

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

$login = $\_POST['username'];

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

if ($login == "admin" && $pass == "admin"){

header('location:admin/index.php');

} else{

echo "<h2>Login Gagal</h2>";

}

}

?>

</td>

</tr>

</table>

</form>

</body>

</html>

1. **Metode KNN**

<?php

error\_reporting(0);

echo "proses Knn";

include "koneksi.php";

$sql9 = mysql\_query("TRUNCATE TABLE kuadrat\_selisih");

$sql9 = mysql\_query("TRUNCATE TABLE jarak\_k");

//$sql9 = mysql\_query("TRUNCATE TABLE data\_prediksi");

$query =mysql\_query("SELECT \* FROM data\_prediksi\_pulsa");

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

$id\_prediksi=$row['Id\_Prediksi'];

$Bulan=$row['Bulan'];

$Tahun=$row['Tahun'];

$Jenis\_Vocher=$row['Jenis\_Vocher'];

$Harga\_Pokok=$row['Harga\_Pokok'];

$Harga\_Jual=$row['Harga\_Jual'];

$Saldo=$row['Saldo'];

$Terjual=$row['Terjual'];

}

$query2 =mysql\_query("SELECT \* FROM penjualan\_pulsa");

while($row2 = mysql\_fetch\_array($query2))

{

$id2=$row2['Id'];

$Bulan2=$row2['Bulan'];

$tahun2=$row2['Tahun'];

$Jenis\_Vocher2=$row2['Jenis\_Vocher'];

$Harga\_Pokok2=$row2['Harga\_Pokok'];

$Harga\_Jual2=$row2['Harga\_Jual'];

$Saldo2=$row2['Saldo'];

$Terjual2=$row2['Terjual'];

$Target2=$row2['Target'];

// mencari selisih

$selisih\_Harga\_Pokok=$Harga\_Pokok2-$Harga\_Pokok;

$selisih\_Harga\_Jual=$Harga\_Jual2-$Harga\_Jual;

$selisih\_Saldo=$Saldo2-$Saldo;

$selisih\_Terjual=$Terjual-$Terjual;

echo "<br>Selisih\_Harga\_Pokok=$Harga\_Pokok2-$Harga\_Pokok<br>";

//mencari pangkat

$kselisih\_Harga\_Pokok=pow($selisih\_Harga\_Pokok,2);

$kselisih\_Harga\_Jual=pow($selisih\_Harga\_Jual,2);

$kselisih\_Saldo=pow($selisih\_Saldo,2);

$kselisih\_Terjual=pow($selisih\_Terjual,2);

$tot\_kselisih=$kselisih\_Harga\_Pokok+$kselisih\_Harga\_Jual+$kselisih\_Saldo+$kselisih\_Terjual;

$sqrtjarak=sqrt($tot\_kselisih);

$query3 = "INSERT INTO kuadrat\_selisih (id,Jarak,Target)VALUES('$id2','$sqrtjarak','$Target2')";

$hasil = mysql\_query($query3);

}

$queryq2 = mysql\_query("SELECT \* from kuadrat\_selisih order by jarak asc limit 3");

while($rowq= mysql\_fetch\_array($queryq2))

{

$idq=$rowq['Id'];

$jarakq=$rowq['Jarak'];

$targetq=$rowq['Target'];

$queryq = "INSERT INTO jarak\_k (id,jarak,target) VALUES('$idq','$jarakq','$targetq')";

$hasilq = mysql\_query($queryq);

}

//4.memanggil 7 data dengan jarak terendah dari tabel jarak

$query2 = mysql\_query("SELECT max(target) as hasil from jarak\_k");

if(!$query2){

die( mysql\_error() );

}

$i=1;

while($row = mysql\_fetch\_array($query2))

{

$hasil=$row['hasil'];

$sql3= mysql\_query("SELECT \* from data\_prediksi\_pulsa order by id\_prediksi desc limit 1");

while ($dt3 = mysql\_fetch\_array($sql3))

{

$id\_prediksi=$dt3['id\_prediksi'];

}

$query = "INSERT INTO hasil\_prediksi (Id\_prediksi,hasil\_prediksi) VALUES ('$id\_prediksi','$hasil')";

$hasil = mysql\_query($query);

}

header('Location:hasil\_prediksi.php');

?>

1. **Hasil Prediksi**

<?php

include "koneksi.php";

?>

<html>

<head<title>Tabel Penjualan\_Pulsa</title>

<link rel="stylesheet" type="text/css" href="table.css'></head>

<body text="black"bgcolor="pink">

<body text="black"background=tengah.png>

<h3 align="center">Data Hasil Prediksi</h3>

<hr><center>

<table width="100%" border="2" align="center" cellpadding="1" cellspacing="1">

<tr class="data" bgcolor="white">

<th>No</th><th>Bulan</th><th>Tahun</th><th>Jenis\_Vocher</th><th>Harga\_Pokok</th><th>Harga\_Jual</th><th>Saldo</th><th>Terjual</th><th bgcolor='yellow'>Prediksi</th>

</tr>

<?php

$query =mysql\_query("SELECT data\_prediksi\_pulsa. \* , hasil\_prediksi . \* FROM data\_prediksi\_pulsa, hasil\_prediksi WHERE data\_prediksi\_pulsa.id\_prediksi = hasil\_prediksi .id\_prediksi ");

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

echo "<tr class='td'>

<td bgcolor=#FF9900>".$row['Id\_Prediksi']."</td>

<td bgcolor=#FF9900>".$row['Bulan']."</td>

<td bgcolor=#FF9900>".$row['tahun']."</td>

<td bgcolor=#FF9900>".$row['Jenis\_Vocher']."</td>

<td bgcolor=#FF9900>".$row['Harga\_Pokok']."</td>

<td bgcolor=#FF9900>".$row['Harga\_Jual']."</td>

<td bgcolor=#FF9900>".$row['Saldo']."</td>

<td bgcolor=#FF9900>".$row['Terjual']."</td>

<td bgcolor=yellow>".$row['hasil\_prediksi']."</td>

</tr>";

}

echo "</table>";

mysql\_close();

?>

</body>

</html>