

KODING

```

<?php
include "config/koneksi.php";
if(isset($_SESSION['login'])){
echo'<script>document.location="index.php"</script>';
exit;
}
if(isset($_POST[' kirim'])){
    $username=mysql_real_escape_string(htmlentities($_POST['username']));
    $password=mysql_real_escape_string(htmlentities($_POST['password']));
    $sql=mysql_query("SELECT * FROM login WHERE
username='$username' AND password='$password'");
    $jum=mysql_num_rows($sql);
if($jum==1){
while($data=mysql_fetch_assoc($sql)){
    $_SESSION['login']=$data['id_user'];
        header('location:media.php?module=home');
exit;
}else{
    $alert='<script language="javascript">alert("Username & Password
tidakcocok.")</script>';
    }
}
?>
<title>ArKomputer</title>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
    <head>
        <link rel="stylesheet" href="css/login.css"/>
    </head>
    <body>

    <div class="container">
        <div class="main">

    <h2>Form login ArKomputer</h2><hr/>
    <form action="" method="post">

    <label>Username :</label>
        <input id="name" name="username"
placeholder="username" type="text">

        <label>Password :</label>
        <input id="password" name="password"
placeholder="*****" type="password">

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        <hr/>

        <input type="submit" value="Login" name="kirim">

    </form>
    </div>
</div>

</body>
</html>

```

DATA_UJI_TAMPILAN

```

<?php
session_start();
include('koneksi.php');

$data['id'] = $_SESSION['ses_id'];
$sql="Select * from testing where id='".$data['id']."'";
$r = mysql_query($sql);
$data = mysql_fetch_array($r);
//echo $sql;
include "koneksi.php";

$id=$_POST['id'];
$ttl=$_POST['ttl'];
$merek=$_POST['merek'];
$processor=$_POST['processor'];
$ram = $_POST['ram'];
$hardisk=$_POST['hardisk'];
$vga=$_POST['vga'];
//$prediksi=$_POST['prediksi'];

if (isset($_POST['simpan'])){

    $id=$_POST['id'];
    $_SESSION['ses_id'] = $id;
    $merek=$_POST['mrk'];
    $processor=$_POST['pcs'];
    $ram=$_POST['rm'];
    $hardisk=$_POST['hrd'];
    $vga=$_POST['vga'];
    $hasilpromhl=$_POST['hasilpromhl'];
    $hasilpromu=$_POST['hasilpromu'];
    $hasilsedang=$_POST['hasilsedang'];
    $data = array($hasilpromhl,$hasilpromu,$hasilsedang);
    //echo max_arr($data);
    $sql = "INSERT INTO hasil
(id,merek,processor,ram,hardisk,vga,promahal,promurah,prosedang)

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VALUES('$id','$merek','$processor','$ram','$hardisk','$vga','$hasilp
romhl','$hasilpromu','$hasilsedang');
//echo $sql;
$result = mysql_query($sql) or die(mysql_error());

if ($result) {
    header('location:hasil.php');

} else {
echo ('Data Gagal DiInput');
}

mysql_close();
}

```

```

if (isset($_POST['transformasi'])){
session_start();
include "koneksi.php";

$id=$_POST['id'];
$_SESSION['ses_id'] = $id;

$tgl=$_POST['thn'].'-'. $_POST['bln'].'-'. $_POST['tgl'];
$merek=$_POST['merek'];
$processor=$_POST['processor'];
$ram = $_POST['ram'];
$hardisk=$_POST['hardisk'];
$vga=$_POST['vga'];

$sql = "INSERT INTO transform
(id,tgl,merek,processor,ram,hardisk,vga)

VALUES('$id','$tgl','$merek','$processor','$ram','$hardisk','$ja)";
$result = mysql_query($sql) or die(mysql_error());

if ($result) {
    echo ('Data berhasil di pindahkan');

} else {
echo ('Data Gagal DiInput');
}

mysql_close();

```

```
}

```

```
?>

```

```
<!DOCTYPE html>

```

```
<html>

```

```
<head>

```

```
<link rel="stylesheet" type="text/css" media="screen, tv, projection"
href="css/html.css" />

```

```
<link rel="stylesheet" type="text/css" media="screen, tv, projection"
href="css/layout.css" />

```

```
</head>

```

```
<body><div class="width100">

```

```
<div id="header" class="floatLeft width100">

```

```
<div class="floatLeft width100 rightBorder">

```

```
<div id="title">

```

```
<h2>Transformasi Data</h2>

```

```
</div>

```

```
</div>

```

```
</div>

```

```
<div id="content">

```

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

```

```
<table>

```

```
<tr><td>No</td><td><input type="text" name="id" value="<?php echo
$data['id'] ?>"

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```
/></td><td><center>Transformasi</center></td><td></td></tr>

```

```
<tr><td>Tanggal</td><td><input type="text" name="tgl" value="<?php
echo $data['tgl'] ?>" /></td>

```

```
<td>Tanggal</td><td><input type="text" name="tgl" value="<?php echo
$data['tgl'] ?>" /></td>

```

```
</tr>

```

```
<tr><td>Merek</td><td><input type="text" name="kca" value="<?php
echo $data['merek'] ?>" /></td>

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```
<td>Transform Merek</td><td><input type="text" name="merek"
value="<?php echo $data['merek'] ?>" /></td>

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</tr>

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```
<tr><td>processor</td><td><input type="text" name="psr" value="<?php
echo $data['processor'] ?>" /></td>

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```
<td>Transform processor</td><td><input type="text" name="processor"
value="<?php $_POST['psr'] = $data['processor'];

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if($_POST['psr'] == "corei3")
{
echo"sedang";
}
    if($_POST['psr'] == "corei5")
    {
echo"tinggi";
}
        if($_POST['psr'] == "pentium")
        {
echo"rendah";
}?">"/></td>
</tr>
<tr><td>hardisk</td><td><input type="text" name="hrd" value="<?php
echo $data['hardisk'] ?>"/></td>
<td>Transform hardisk</td><td><input type="text" name="hardisk"
value="<?php $_POST['hrd'] = $data['hardisk'];
if($_POST['hrd'] == "500")
{
echo"sedang";
}
    if($_POST['hrd'] == "620")
    {
echo"tinggi";
}
        if($_POST['hrd'] == "320")
        {
echo"rendah";
}?">"/></td>
</tr>
<tr><td>ram</td><td><input type="text" name="rm" value="<?php echo
$data['ram'] ?>"/></td>
<td>Transform ram</td><td><input type="text" name="ram"
value="<?php $_POST['rm'] = $data['ram'];
if($_POST['rm'] == "4")
{
echo"sedang";
}
    if($_POST['rm'] == "8")
    {
echo"tinggi";
}
        if($_POST['rm'] == "2")
        {
echo"rendah";
}?">"/></td>
</tr>
<tr><td>vga</td><td><input type="text" name="vga" value="<?php echo
$data['vga'] ?>"/></td>

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<td>Transform vga</td><td><input type="text" name="ja" value="<?php
$_POST['vga'] = $data['vga'];
    if($_POST['vga'] == "Nvidia")
    {
        echo "tinggi";
    }
        if($_POST['vga'] == "intel HD Graphics")
    {
        echo "sedang";
    }
        if($_POST['vga'] == "Amd")
    {
        echo "rendah";
    }?>"></td>
</tr>
<tr>
<td><input type="submit" name="transformasi" value="transformasi"
/></td><td>Click tombol transformasi terlebih dahulu untuk memindahkan
trading harga laptop</td>
</tr>
</table>
</form>

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?>
<html>

<body>
<form method="post" action="" name="input">
<table>
<tr>
<h1>Data Set</h1><input type='hidden' name="id" value="<? echo
$r['id'];?>"></tr>
<tr><td >Jumlah Data</td><p></p>
<td><input type='text' name='jumlahdata' value="<? echo $j["total"];?>
"/><br/></td></tr>

<tr><td >Data Sedang</td><td><input type='text' name='datasedang'
value="<? echo $scrh["total"];?> "/><br/></td></tr>
<td>Probabilitas Sedang</td>
<td><input type='text' name='prosedang' value="<? echo
$Pc[$c];?>"/><br/></td></tr>

<tr><td >Data murah</td>
<td><input type='text' name='datamurah' value="<? echo
$ho["total"];?>"><br/></td></tr>
<td>Probabilitas murah</td><td><input type='text' name='promurah'
value="<? echo $Pc[$h];?>"><br/></td></tr>

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<tr><td >Data mahal</td>
<td><input type='text' name='datamahal' value="<? echo
$br["total"];?>" /><br/></td></tr>
<td>Probabilitas mahal</td><td><input type='text' name='promahal'
value="<? echo $Pc[$br];?>" /><br/></td></tr>

</table>
<table>
<tr><h1>Murah</h1></tr>
<tr>
<td>merek<td><input type='text' name="mrk" value="<? echo
$r['merek'];?>" /></td></td>
<td><input type='text' name='ttlmerk' value= "<? echo $a["total"];?>"
 /></td>
<td><input type='text' name='hpmerek' value= "<? echo $hasilmerek; ?>"
 /></td>
</tr>
<tr>
<td>Vga<td><input type='text' name="vga" value="<? echo
$r['vga'];?>" /></td></td>
<td><input type='text' name='ttvga' value= "<? echo $m["total"];?>"
 /></td>
<td><input type='text' name='hpvga' value= "<? echo $hasilvga;?>" /></td>
</tr>

<tr>
<td>Ram<td><input type='text' name="rm" value="<? echo
$r['ram'];?>" /></td></td>
<td><input type='text' name='ttram' value= "<? echo $b["total"];?>"
 /></td>
<td><input type='text' name='hprm' value= "<? echo $hasilrm;?>" /></td>
</tr>
<tr>
<td>processor<td><input type='text' name="pcs" value="<? echo
$r['processor'];?>" /></td></td>
<td><input type='text' name='ttpcs' value= "<? echo $d["total"];?>"
 /></td>
<td><input type='text' name='hppcs' value= "<? echo $hasilpcs;?>" /></td>
</tr>
<tr>
<td>Hardisk<td><input type='text' name="hrd" value="<? echo
$r['hardisk'];?>" /></td></td>
<td><input type='text' name='tthrd' value= "<? echo $e["total"];?>"
 /></td>
<td><input type='text' name='hphrd' value= "<? echo $hasilhrd;?>" /></td>
</tr>
<tr>
<td>probabilitas class murah<td><input type='text' name='hasilpromu'
value= "<? echo $hasilpromurah;?>" /></td></td>

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<td>
</td>
<td>
</td>
</tr>
</tr>
</table>

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<table>
<tr><h1>Sedang</h3></tr>
<tr>
<td>merek<td><input type='text' name="mrk" value="<? echo
$R['merak'];?>" /></td></td>
<td><input type='text' name='ttlmereksd' value= "<? echo $f["total"];?>"
/></td>
<td><input type='text' name='hpmereksd' value= "<? echo
$hasilmereksd;?>" /></td>
</tr>
<tr>
<td>Vga<td><input type='text' name="vga" value="<? echo
$R['vga'];?>" /></td></td>
<td><input type='text' name='ttlvgasd' value= "<? echo $q["total"];?>"
/></td>
<td><input type='text' name='hpngasd' value= "<? echo $hasilvgasd;?>"
/></td>
</tr>
<tr>
<td>Ram<td><input type='text' name="rm" value="<? echo
$R['ram'];?>" /></td></td>
<td><input type='text' name='ttlramsd' value= "<? echo $g["total"];?>"
/></td>
<td><input type='text' name='hprmsd' value= "<? echo $hasilramsd;?>"
/></td>
</tr>
<tr>
<td>processor<td><input type='text' name="pcs" value="<? echo
$R['processor'];?>" /></td></td>
<td><input type='text' name='ttlpcsd' value= "<? echo $v["total"];?>"
/></td>
<td><input type='text' name='hppcssd' value= "<? echo $hasilpcsd;?>"
/></td>
</tr>
<tr>
<td>Hardisk<td><input type='text' name="hrd" value="<? echo
$R['hardisk'];?>" /></td></td>
<td><input type='text' name='ttlhrdsd' value= "<? echo $y["total"];?>"
/></td>
<td><input type='text' name='hphrdsd' value= "<? echo $hasilhrdsd;?>"
/></td>

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</tr>
<tr>
<td>probabilitas class sedang<td><input type='text' name='hasilkadang'
value= "<? echo $hasilprosedang;?>" /></td></td>
<td>
</td>
<td>
</td>
</tr>
</tr>
</table>

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<table>
<tr><h1>Mahal</h1></tr>
<tr>
<td>merek<td><input type='text' name="mrk" value="<? echo
$r['merek'];?>" /></td></td>
<td><input type='text' name='ttlmerkmhl' value= "<? echo $i["total"];?>"
/></td>
<td><input type='text' name='hpmerekmhl' value= "<? echo
$hasilmerekmhl;?>" /></td>
</tr>
<tr>
<td>Vga<td><input type='text' name="vga" value="<? echo
$r['vga'];?>" /></td></td>
<td><input type='text' name='ttlvgamhl' value= "<? echo $bl["total"];?>"
/></td>
<td><input type='text' name='hpgamhl' value= "<? echo $hasilvgamhl;?>"
/></td>
</tr>
<tr>
<td>Ram<td><input type='text' name="rm" value="<? echo
$r['ram'];?>" /></td></td>
<td><input type='text' name='ttlrmhl' value= "<? echo $k["total"];?>"
/></td>
<td><input type='text' name='hprammhl' value= "<? echo $hasilrmhl;?>"
/></td>
</tr>
<tr>
<td>proccesor<td><input type='text' name="pcs" value="<? echo
$r['processor'];?>" /></td></td>
<td><input type='text' name='ttlpcsmhl' value= "<? echo $l["total"];?>"
/></td>
<td><input type='text' name='hppcsmhl' value= "<? echo $hasilpcsmhl;?>"
/></td>
</tr>
<tr>
<td>Hardisk<td><input type='text' name="hrd" value="<? echo
$r['hardisk'];?>" /></td></td>

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<td><input type='text' name='ttlhrdmhl' value= "<? echo $z['total'];?>"
/></td>
<td><input type='text' name='hphrdmhl' value= "<? echo $hasilhrdmhl;?>"
/></td>
</tr>
<tr>
<td>probabilitas class mahal<td><input type='text' name='hasilpromhl'
value= "<? echo $hasilpromhl;?>" /></td></td>
<td><input type="submit" name="class" value="class" /></td>
<td><input type="submit" name="hitung" value="hitung" /><input
type="submit" name="simpan" value="simpan" /></td>
</tr>
</tr>
</table>
</form>
</body>
</html>

```

```

</div>

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```

<div id="footer" class="floatRight width100">

```

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<p>
  Naive Bayes Clasifier
</p>

```

```

</div>

```

```

</div>
</body>
</html>

```

Data training

No	Merek Laptop	Prosesor	RAM	VGA	Harddisk	Harga	kategori
1	ACER ONE 14	intel core i3	RAM 2GB	Intel HD grapgis	HDD 500Gb	Rp. 4.650.000	Sedang
2	ACER ASPIRE R3	intel dual core	RAM 4GB	Intel HD grapgis	HDD 500Gb	Rp. 5.000.000	Sedang
3	ACER ASPIRE E5	AMD quad core	RAM 4GB	AMD radion R5	HDD 500Gb	Rp. 5.900.000	Mahal
4	ACER ONE 14 Z1402	intel pentium dual core	RAM 2GB	Intel HD grapgis	HDD 500Gb	Rp. 3.850.000	Murah
5	ACER ONE 10-S100X	Intel Atom Q Z373SF	RAM 2GB	Intel HD Graphics	HDD 500GB	Rp. 3.650.000	Murah
6	ACER ES1-131	Intel Dual Core N3050	RAM 2GB	AMD radion R5	HDD 500GB	Rp. 3.180.000	Murah
7	ACER ES1-431	Intel Dual Core N3050	RAM 2GB	AMD radion R5	HDD 500GB	Rp. 3.395.000	Murah
8	ACER ONE 10	Intel Quad Qore	RAM 2GB	Intel HD grapgis	HDD 500GB	Rp. 3.800.000	Murah
9	ACER ES-111	Intel Inside	RAM 2GB	Intel HD grapgis	HDD 500GB	Rp. 3.700.000	Murah
10	ACER ONEZ14	Intel Inside	RAM 2GB	Intel HD grapgis	HDD 500GB	Rp. 4.200.000	Murah
11	ACER ES1-420	Amd E1	RAM 2GB	AMD radion R5	HDD 500GB	Rp. 4.500.000	Sedang
12	ACER E5-473	intel core i3	RAM 2GB	Intel HD grapgis	HDD 500GB	Rp. 4.500.000	Sedang
13	ACER ONE Z14	intel core i3	RAM 2GB	Intel HD grapgis	HDD 500GB	RP. 5.700.000	Mahal
14	ACER E5-473G	intel core i5	RAM 2GB	NVIDIA 2GB	HDD 500GB	Rp. 6.500.000	Mahal
15	ACER E5-473G	intel core i5	RAM 4GB	NVIDIA 2GB	HDD 1TB	Rp. 7.800.000	Mahal
16	TOSHIBA L15	Intel Inside	RAM 2GB	Intel HD grapgis	HDD 500GB	Rp. 4.500.000	Sedang
17	TOSHIBA S55T	Intel Core i3	RAM 2GB	Intel HD Graphics	HDD 750GB	Rp. 5.500.000	Mahal
18	TOSHIBA C55T	Intel Core i3	RAM 4GB	Intel HD Graphics	HDD 1TB	Rp. 5.995.000	Mahal
19	TOSHIBA E45	intel core i5	RAM 4GB	Intel HD grapgis	HDD 750GB	Rp. 7.500.000	Mahal
20	LENOVO S20	intel dual core	RAM 2GB	Intel HD Graphics	HDD 500Gb	Rp. 3.100.000	Murah
21	LENOVO IP 100	intel core i3	RAM 2GB	NVIDIA 2GB	HDD 500Gb	Rp. 5.400.000	Sedang
22	LENOVO Z40	AMD core A10	RAM 4GB	AMD radion R5	HDD 1TB	Rp. 6.600.000	Mahal
23	LENOVO G40-45	AMD E1	RAM 2GB	AMD radion R5	HDD 500GB	Rp. 3.450.000	Murah
24	LENOVO IP 300S	intel atom Quad Qore	RAM 2GB	Intel HD grapgis	HDD 500GB	Rp. 3.499.000	Murah
25	LENOVO G40-30	Intel Inside	RAM 2GB	Intel HD grapgis	HDD 500GB	Rp. 3.799.000	Murah
26	LENOVO S300	Intel Inside	RAM 2GB	Intel HD grapgis	HDD 500GB	Rp. 3.549.000	Murah
27	LENOVO G40-80	intel core i3	RAM 4GB	Intel HD grapgis	HDD 500GB	Rp. 5.500.000	Mahal
28	LENOVO G40-80	intel core i5	RAM 4GB	ATI RADEON 2GB	HDD 500GB	Rp. 7.499.000	Mahal
29	LENOVO G50-70	intel core i7	RAM 8GB	ATI RADEON 4GB	HDD 1TB	Rp. 15.200.000	Mahal
30	LENOVO G40-45	Intel Quad core a8	RAM 4GB	Intel HD grapgis	HDD 500GB	Rp. 4.999.000	Sedang
31	ASUS X200 MA	intel dual core	RAM 2GB	Intel HD Graphics	HDD 500Gb	Rp. 3.100.000	Murah

32	ASUS X540 LA	intel core i3	RAM 2GB	Intel HD Graphics	HDD 500Gb	Rp. 4.750.000	Sedang
33	ASUS X453 SA	Intel Inside	RAM 2GB	Intel HD grapgis	HDD 500GB	Rp. 3.499.000	Murah
34	ASUS X454 YA	Intel Inside	RAM 2GB	AMD E1	HDD 500GB	Rp. 3.799.000	Murah
35	ASUS X200MA	Intel N2840	RAM 2GB	Intel HD Graphics	HDD 500GB	Rp. 3.150.000	Murah
36	ASUS X455LA i3	Intel Core i3	RAM 2GB	Intel HD Graphics	HDD 500GB	Rp. 4.795.000	Sedang
37	ASUS A455 LF	intel core i3	RAM 2GB	NVIDIA 2GB	HDD 500GB	Rp. 6.600.000	Mahal
38	ASUS X450 L	intel core i3	RAM 2GB	NVIDIA 2GB	HDD 500GB	Rp. 6.500.000	Mahal
39	ASUS A555 LF	intel core i5	RAM 4GB	NVIDIA 2GB	HDD 500GB	Rp. 7.700.000	Mahal
40	ASUS A455 LF	intel core i5	RAM 4GB	NVIDIA 2GB	HDD 500GB	Rp. 7.900.000	Mahal
41	ASUS X550 ZE	AMD A10	RAM 4GB	AMD radion R5	HDD 1TB	Rp. 7.500.000	Mahal
42	HP 11-F104 TU	intel celeron dual core	RAM 2GB	Intel HD Graphics	HDD 500Gb	Rp. 3.200.000	Murah
43	HP 14-AC003 TU	intel celeron dual core	RAM 2GB	intel HD graphics	HDD 500GB	Rp. 3.450.000	Murah
44	HP 14-AF118 AU	AMD Quad core A8	RAM 4GB	AMD radion R5	HDD 500GB	Rp. 4.100.000	Sedang
45	HP 14-AC 146	intel core i3	RAM 4GB	AMD radion R5	HDD 500GB	Rp. 5.650.000	Mahal
46	HP 14-AC 127	intel core i5	RAM 4GB	AMD radion R5	HDD 500GB	Rp. 6.700.000	Mahal
47	HP 14-G201 AU	AMD A4 QUAD CORE	RAM 2GB	AMD radion R5	HDD 500GB	Rp. 3.899.000	Murah
48	HP 14-D010	Intel Quad core A8	RAM 4GB	intel core A8	HDD 500GB	Rp. 5.000.000	Sedang
49	HP 14-G008AU	AMD Elit QC A8-6410	RAM 2GB	AMD radion R5	HDD 500GB	Rp. 4.230.000	Murah