

## **BAB V**

### **SIMPULAN DAN SARAN**

#### **A. Simpulan**

Berdasarkan hasil penelitian, perancangan dan implementasi maka dapat disimpulkan:

Sistem pengambilan keputusan menggunakan metode *multifactor evaluation process* (MFEP) untuk membantu guru dalam menentukan model pembelajaran yang akan diterapkan dalam kegiatan belajar mengajar dibuat menggunakan bahasa *script* HTML dan PHP serta menggunakan *database MySQL*. Model pembelajaranyang digunakan meliputi model pembelajaran STAD, Jigsaw, Investigasi Kelompok dan Model Pembelajaran Struktural dan metode yang digunakan dalam sistem pengambilan keputusan adalah *Multi Factor Evaluation Process* (MFEP). Penerapan metode *Multifactor Evaluation Process* dapat membantu untuk menghasilkan model pembelajaran yang paling tepat digunakan dalam kegiatan pembelajaran.

#### **B. Saran**

Berikut adalah beberapa saran untuk pengembangan lebih lanjut terhadap aplikasi penentuan model pembelajaran:

1. Tampilan pada aplikasi ini perlu dikembangkan agar lebih interaktif dan perluditambah dengan informasi yang lebih akurat danjelas sehingga sistem seperti ini dapatdipergunakan di sekolah manapun.

2. Dalam memecahkan permasalahan ini metode *MFEP* bukan satu-satunya penggabungan metode pengambilan keputusan yang dapat digunakan, alangkah lebih baik dicoba untuk menggunakan metode penggabungan yang lain untuk mendukung keputusan yang lebih efektif.

## DAFTAR PUSTAKA

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- Pratiwi, Hery. 2014. “Sistem pendukung keputusan penentuan karyawan berprestasi menggunakan metode multifactor evaluation process”. *Jurnal sistem informasi, volume 5, nomor 2:95-101*.
- Khaidir, Ahmad. 2014. “Sistem pendukung keputusan penyeleksian calon siswa baru di SMA Negeri 1 Baadar dengan metode multifactor evaluation process”. *Pelita Informatika budi darma volume VI, nomor 3*.
- Dahria, M. Ishak. Yanti, UF. 2014. “ Pendukung keputusan seleksi calon POLRI baru di Polda kota Medan menggunakan metode multifactor evaluation process”. *Jurnal ilmiah saintikom vol. 13 no. 2*.
- Ginting, Niko Eduard Rubenov. 2005. “Perancangan aplikasi sistem pendukung keputusan (spk) penyeleksian calon pegawai menggunakan model multifactor evaluation process (mfep)”

# **LAMPIRAN**

### Data pengguna.php

```
<?php
include "header_admin.php";
include "menu_admin.php";
?>
<TR height="315"><td align="center">
<br>
<table width="774" border="1" cellpadding="0" cellspacing="0">
  <tr height=40 bgcolor="#FFFF99" align="center"> <td colspan="6">
<strong>DAFTAR PENGGUNA</strong> </td>
  </tr>
  <tr height=30 bgcolor="#FFFF99">
    <th width="95" scope="col">No </th>
    <th width="229" scope="col"><p>Nama</p> </th>
    <th width="113" scope="col">Mata Pelajaran </th>
    <th width="260" scope="col">Kompetensi Dasar </th>
    <th width="55" scope="col">Detil</th>
    <th width="55" scope="col">Cetak</th>
  </tr>
<?php
include "koneksi.php";
$sql=mysql_query("select * from user order by no_user");
while ($stampil=mysql_fetch_array($sql))
{
$no=$stampil[no_user];
?>
  <tr bgcolor="#FFFFCC" height=30>
    <td><?php echo "$no"; ?> </td>
    <td><?php echo "$stampil[nama]"; ?> </td>
    <td><?php echo "$stampil[mapel]"; ?></td>
    <td><?php echo "$stampil[nama_kd]"; ?></td>
    <td><div align="center"><? echo "<a
href='detil_pengguna.php?no=$no'>detil</a>"; ?> </div>
    </td>
    <td><div align="center"><? echo "<a
href='cetak_adm.php?no=$no'>cetak</a>"; ?> </div>
    </td>
  </tr>
<?php } ?>
</table>
<br /><br />
</td></tr></table>
```

### data user.php

```
<center>
<table border=0 width=895 height=500 cellpadding="0"
cellspacing="0" bgcolor="#A8EEB0">
<tr> <td width=910 height=237 background="gambar/banner1.jpg">
<tr><td>
<form name="form1" method="post" action="exe_user.php" >
<br/>
<table width="700" border=0 align=center cellpadding=5
cellspacing=0>
  <tr> <td height="35" colspan=3 bgcolor= #FFDB6C><center>
```

```

                <strong><font color="#000066">DATA PENGGUNA
</font></strong>
                </center></td> </tr>
                <tr bgcolor="#CCCCCC"><td width="130" height="30"> Nama
</td>
                <td width="7"> : </td>
                <td> <input type="text" name="nama_user" size="40"> </td></tr>
                <tr bgcolor="#CCCCCC"><td height="30"> Mata Pelajaran
</td><td bgcolor="#CCCCCC"> : </td>
                <td> <input type="text" name="mapel" size="60"> </td></tr>
                <tr bgcolor="#CCCCCC"><td height="30"> Kompetensi Dasar
</td><td bgcolor="#CCCCCC"> : </td>
                <td> <textarea name="nama_kd" cols="50" rows="2"></textarea>
</td></tr>
<tr align="center" bgcolor="#33CC33"><td height="40" colspan="3"
bgcolor="#FFDB6C">
<input name="simpan" type="submit" id="simpan" value="SIMPAN" />
<input name="batal" type="reset" value="BATAL" />
<input name="keluar" type="submit" value="KELUAR" />
</td></tr></table>
</form>
<br />
</td></tr></table>

```

### Input\_faktor.php

```

<?php
    require "session.php";

    include "header_admin.php";
    include "menu_admin.php";
?>
<style type="text/css">
<!--
.style2 {font-family: Georgia, "Times New Roman", Times, serif}
.style3 {color: #FFFF00}
-->
</style>
<tr height="355"><td>
<form name="form1" method="post" action="exe_faktor.php">
    <br /><br /><br />
    <table width="460" height="150" border="0" align="center"
cellpadding="5" cellspacing="0" >
        <tr>
            <td height="38" colspan="3" valign="middle" bgcolor="#0000FF">
<h3 align="center" class="style3">INPUT DATA FAKTOR</h3></td>
        </tr>

        <tr>
            <td width="173" height="30" bgcolor="#F3E696"><div
align="center">Kode Faktor</div></td>
            <td width="6" bgcolor="#F3E696"><strong>:</strong></td>

```

```

        <td width="300" bgcolor="#F3E696"><input name="kode_faktor"
type="text" id="kode_faktor" size="6" maxlength="10" value="<?php
include "koneksi.php"; include "function.php"; cek_kodefaktor();
        echo "$kode_faktor"; ?>"></td>
    </tr>
    <tr>
        <td height="34" bgcolor="#F3E696"><div align="center">Nama
Faktor</div></td>
        <td bgcolor="#F3E696"><strong>:</strong></td>
        <td bgcolor="#F3E696"><strong>
            <textarea name="nama_faktor" cols="30" rows="2"
id="nama_faktor2"></textarea>
        </strong></td>
    </tr>
    <tr>
        <td width="173" height="34" bgcolor="#F3E696"><div
align="center">Bobot Faktor</div></td>
        <td width="6" bgcolor="#F3E696"><strong>:</strong></td>
        <td width="300" bgcolor="#F3E696"><input name="bobot"
type="text" id="bobot" size="5" maxlength="10"></td>
    </tr>
    <tr>
        <td colspan="2" bgcolor="#0033FF"><div align="center"> <div
align="right"><strong>
            <input name="simpan" type="submit" value=" Simpan  ">
        </strong></div></td>
        <td bgcolor="#0033FF"> <div align="left"><strong>
            <label>
                <input name="batal" type="reset" id="batal" value=" Batal
" />
            </label>
            <input name="keluar" type="submit" value=" Keluar  ">
        </strong></div></td>
    </tr>
</table>
<p>&nbsp;</p></form>

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

```

### **Input\_kriteria.php**

```

<?php
require "session.php";
include "header_admin.php";
include "menu_admin.php";
?>
<style type="text/css">
<!--
.style2 {
    color: #FFFF00;
    font-family: Georgia, "Times New Roman", Times, serif;
}
-->
</style>
<tr height="355"><td>
<form name="form1" method="post" action="exe_kriteria.php">

```

```

<br /><br /><br />
<table width="500" height="150" border=0 align="center"
cellpadding="5" cellspacing="0" >
  <tr>
    <td height="30" colspan=3 align="center" valign="middle"
bgcolor="#0033CC"> <h3 align="center" class="style2">INPUT DATA
KRITERIA</h3></td>
  </tr>
  <tr>
    <td width="200" height="33" bgcolor="#F3E696"><div
align="center">Kode Kriteria</div></td>
    <td width="3" bgcolor="#F3E696">:</td>
    <td width="300" bgcolor="#F3E696"><input
name="kode_kriteria" type="text" size="6"
maxlength="10" > </td>
  </tr>
  <tr>
    <td height="34" bgcolor="#F3E696"><div align="center">Nama
Kriteria</div></td>
    <td bgcolor="#F3E696">:</td>
    <td bgcolor="#F3E696"><textarea name="nama_kriteria"
cols="40" rows="3" id="nama_faktor2"></textarea></td>
  </tr>
  <tr>
    <td width="200" height="34" bgcolor="#F3E696"> <div
align="center">Nama Faktor</div></td>
    <td width="3" bgcolor="#F3E696">:</td>
    <td width="300" bgcolor="#F3E696"> <select
name=kode_faktor>
      <?php
include "koneksi.php";
$hasil=mysql_query("select * from faktor");
if (!$hasil)
    die("Gagal Query faktor karena".mysql_error());
while($data = mysql_fetch_array($hasil))
{
echo "<OPTION
VALUE=$data[kode_faktor]>$data[nama_faktor]</option> ";
}
?>
</select> </td> </tr>

  <tr>
    <td colspan="2" bgcolor="#0033FF"><div align="center"> <div
align="right">
      <input name="simpan" type="submit" value=" Simpan ">
</div></td>
    <td bgcolor="#0033FF"> <label>
      <input name="batal" type="reset" id="batal" value="
Batal " />
</label>
    <td>
      <input name="keluar" type="submit" value=" Keluar ">
</td>
  </tr>
</table>
</form>

```



```
</div>
</td> </tr> </table>
```

### Input\_model.php

```
<?php
require "session.php";
    include "header_admin.php";
    include "menu_admin.php";
?>
<style type="text/css">
<!--
.style1 {
    color: #FFFF00;
    font-family: Georgia, "Times New Roman", Times, serif;
}
-->
</style>

<tr height="355"><td>
<form name="form1" method="post" action="exe_model.php">
    <p><br/>
    </p>
    <table width="498" height="166" border=0 align="center"
cellpadding="0" cellspacing="0">
    <tr>
        <td height="35" colspan=3 valign="middle" bgcolor="#0033CC">
            <div align="center">
                <h3><span class="style1">INPUT DATA MODEL
PEMBELAJARAN</span></h3>
            </div></td>
    </tr>
    <tr>
        <td width="200" height="33" bgcolor="#F3E696"> <div
align="center">Kode model </div></td>
        <td width="10" bgcolor="#F3E696">:</td>
        <td width="288" bgcolor="#F3E696">
            <input name="kode_model" type="text" id="kode_model"
size="6" maxlength="10" value="<?php include "koneksi.php";
include "function.php"; cek_kodemodel();
echo "$kode_model"; ?>"></td>
    </tr>
    <tr>
        <td width="200" height="60" bgcolor="#F3E696"><div
align="center">Nama model Pembelajaran </div></td>
        <td width="10" bgcolor="#F3E696">:</td>
        <td width="288" bgcolor="#F3E696"><textarea
name="nama_model" cols="35" rows="2"
id="nama_model"></textarea></td>
    </tr>
    <tr>
        <td height="38" colspan="2" bgcolor="#0033FF"><div
align="center"> <div align="right">
            <input name="simpan" type="submit" value=" Simpan  ">
        </div></td>
        <td bgcolor="#0033FF">
            <div align="left">
```

```

                <label>
                <input name="batal" type="reset" id="batal" value="
Batal " />
                </label>
                <input name="keluar" type="submit" value=" Keluar ">
                </div></td>
        </tr>
</table>
</form>
</td></tr></table>

```

### proses\_aplikasi.php

```

<center>
<table border=0 width=895 height=500 cellpadding="0"
cellspacing="0" bgcolor="#A8EEB0">
<tr> <td width=910 height=237 background="gambar/banner1.jpg">
<tr bgcolor="#CCFFCC"><td>
<form method=post action=grafik.php>
<?php
$no_user=$_POST[no_user];
include "koneksi.php";
$sql=mysql_query("SELECT model.model_nama, evaluasi.kode_model,
user.*
                FROM model, evaluasi, user
                WHERE model.model_kode = evaluasi.kode_model
                AND user.no_user=evaluasi.no_user
                AND evaluasi.kode_model = 'M001'
                AND evaluasi.no_user= '$no_user'");
$stampil=mysql_fetch_array($sql);
$kode_model=$stampil[kode_model];
?>
<br />
<table align="center" cellpadding="5" cellspacing="0">
<tr><td width=150> No- User </td><td> : </td><td width=500>
<input type=text name=no_user size=3 disabled=disabled
value="<?php echo $stampil[no_user];?>">
<input type=hidden name=no_user size=3 value="<?php echo
$stampil[no_user];?>" > </td></tr>
<tr><td> Nama Guru </td><td> : </td><td><?php echo $stampil[nama];
?></td></tr>
<tr><td> Mata Pelajaran </td><td> : </td><td><?php echo
$stampil[mapel];?></td></tr>
<tr><td> Kompetensi dasar </td><td> : </td><td><?php echo
$stampil[nama_kd]; ?></td></tr>
</table>
<table width=900 align="center">
<tr> <td>
<span class="style5">
<table width="400" border="1" align="center" cellpadding="5"
cellspacing="0">
<tr>
<td height="25" colspan=4 bgcolor="#FFCC00" class="style5">
<div align="center" class="style3 ">

```

```

        <input type="text" name="modell" size=30 value="<?php echo
"$stampil[model_nama]"; ?>" />
    </div></td>
</tr>
<tr bgcolor="#FFFFCC">
    <td width=200><span class="style5">Faktor</span></td>
    <td><span class="style5">Evaluasi</span></td>
    <td><span class="style5">Bobot Faktor</span></td>
    <td><span class="style5">Bobot Evaluasi</span></td>
</tr>
<?php
$bobot_total=0;
$sql1=mysql_query("SELECT model.model_nama, faktor.nama_faktor,
    faktor.bobot, evaluasi.*, user.nama, user.mapel,
user.nama_kd
    FROM model, faktor, kriteria, evaluasi, user
    WHERE model.model_kode = evaluasi.kode_model
    AND user.no_user=evaluasi.no_user
    AND evaluasi.kode_kriteria = kriteria.kode_kriteria

    AND kriteria.kode_faktor = faktor.kode_faktor
    AND evaluasi.kode_model = 'M001'
    AND evaluasi.no_user= '$no_user'");
while ($stampil=mysql_fetch_array($sql1))
{
$nama_faktor=$stampil[nama_faktor];
$nilai=$stampil[nilai_evaluasi];
$bobot=$stampil[bobot];
$bobot_evaluasi=$stampil[bobot_evaluasi];
?>
    <tr>
    <td> <?php echo "$nama_faktor"; ?> </td>
    <td> <?php echo "$nilai"; ?> </td>
    <td> <?php echo "$bobot"; ?> </td>
    <td> <?php echo "$bobot_evaluasi"; ?> </td></tr>
<?php
$bobot_total=$bobot_total + $bobot_evaluasi;
}
?>
    <tr bgcolor="#FFFFCC"><td colspan="3">Total Bobot Evaluasi</td>
    <td><? echo "$bobot_total"; ?> </td></tr>
</table>
<?php
mysql_query ("insert into hasil(no_hasil, no_user, kode_model,
bobot_total)
        values
('$no_hasil', '$no_user', '$kode_model', '$bobot_total')");
?>
</td > <td>
<?php
include "koneksi.php";
$sql=mysql_query("SELECT model.model_nama, evaluasi.kode_model,
user.nama, user.mapel,
    user.nama_kd
    FROM model, evaluasi, user
    WHERE model.model_kode = evaluasi.kode_model

```

```

        AND user.no_user=evaluasi.no_user
        AND evaluasi.kode_model = 'M002'
        AND evaluasi.no_user= '$no_user');
$stampil=mysql_fetch_array($sql);
$kode_model=$stampil[kode_model];
?>
<table width="400" border="1" align="center" cellpadding="5"
cellspacing="0">
  <tr>
    <td height="25" colspan=4 bgcolor="#FFCC00" class="style5">
      <div align="center" class="style3 ">
        <div align="center">
          <input type="text" name="modell" size=30 value="<?php
echo "$stampil[model_nama]"; ?>" />
        </div>
      </div></td>
    </tr>
    <tr bgcolor="#FFFFCC">
      <td width="200"><span class="style5">Faktor</span></td>
      <td><span class="style5">Evaluasi</span></td>
      <td><span class="style5">Bobot Faktor</span></td>
      <td><span class="style5">Bobot Evaluasi</span></td>
    </tr>
  <?php
$bobot_total=0;
$sql1=mysql_query("SELECT model.model_kode, model.model_nama,
faktor.nama_faktor,
        faktor.bobot, evaluasi.*,user.*
FROM model, faktor, kriteria, evaluasi, user
WHERE model.model_kode = evaluasi.kode_model
AND user.no_user=evaluasi.no_user
AND evaluasi.kode_kriteria = kriteria.kode_kriteria

AND kriteria.kode_faktor = faktor.kode_faktor
AND evaluasi.kode_model = 'M002'
AND evaluasi.no_user = '$no_user'");
while ($stampil=mysql_fetch_array($sql1))
{
?>
  <tr>
    <td width="400"> <?php echo "$stampil[nama_faktor]"; ?> </td>
    <td> <?php echo "$stampil[nilai_evaluasi]"; ?> </td>
    <td> <?php echo "$stampil[bobot]"; ?> </td>
    <td> <?php echo "$stampil[bobot_evaluasi]"; ?> </td> </tr>
  <?php
$bobot_total=$bobot_total + $stampil[bobot_evaluasi];
}
?>
  <tr bgcolor="#FFFFCC"><td colspan="3">Total Bobot Evaluasi</td>
  <td><? echo "$bobot_total"; ?> </td></tr>
</table>
<?php
mysql_query ("insert into hasil(no_hasil, no_user, kode_model,
bobot_total)
        values
('$no_hasil','$no_user','$kode_model','$bobot_total')");

```

```

?>
</td></tr>
<tr><td colspan="2"></td></tr>
<tr> <td>
<span class="style5">
<?php
include "koneksi.php";
$sql=mysql_query("SELECT model.model_nama, evaluasi.kode_model,
user.nama, user.mapel,
                user.nama_kd
                FROM model, evaluasi, user
                WHERE model.model_kode = evaluasi.kode_model
                AND user.no_user=evaluasi.no_user
                AND evaluasi.kode_model = 'M003'
                AND evaluasi.no_user= '$no_user'");
$stampil=mysql_fetch_array($sql);
$kode_model=$stampil[kode_model];
?>
<table width="400" border="1" align="center" cellpadding="5"
cellspacing="0">
  <tr>
    <td height="25" colspan=4 bgcolor="#FFCC00" class="style5">
      <div align="center" class="style3 ">
        <div align="center">
          <input type="text" name="modell" size=30 value="<?php
echo "$stampil[model_nama]"; ?>" />
        </div>
      </div></td>
    </tr>
    <tr bgcolor="#FFFFCC">
      <td width=200><span class="style5">Faktor</span></td>
      <td><span class="style5">Evaluasi</span></td>
      <td><span class="style5">Bobot Faktor</span></td>
      <td><span class="style5">Bobot Evaluasi</span></td>
    </tr>
  <?php
  $bobot_total=0;
  $sql1=mysql_query("SELECT model.model_kode, model.model_nama,
faktor.nama_faktor,
                faktor.bobot, evaluasi.*,user.*
                FROM model, faktor, kriteria, evaluasi, user
                WHERE model.model_kode = evaluasi.kode_model
                AND user.no_user=evaluasi.no_user
                AND evaluasi.kode_kriteria = kriteria.kode_kriteria

                AND kriteria.kode_faktor = faktor.kode_faktor
                AND evaluasi.kode_model = 'M003'
                AND evaluasi.no_user = '$no_user'");
while ($stampil=mysql_fetch_array($sql1))
{
?>
  <tr>
    <td> <?php echo "$stampil[nama_faktor]"; ?> </td>
    <td> <?php echo "$stampil[nilai_evaluasi]"; ?> </td>
    <td> <?php echo "$stampil[bobot]"; ?> </td>
    <td> <?php echo "$stampil[bobot_evaluasi]"; ?> </td>

```

```

<?php
$bobot_total=$bobot_total + $stampil[bobot_evaluasi];
}
?>
</tr>
<tr bgcolor="#FFFFCC"><td colspan="3">Total Bobot Evaluasi</td>
<td><? echo "$bobot_total"; ?> </td></tr>
</table>
<?php
mysql_query ("insert into hasil(no_hasil, no_user, kode_model,
bobot_total)
          values
('$no_hasil', '$no_user', '$kode_model', '$bobot_total')");
?>
</td><td>
<?php
include "koneksi.php";
$sql=mysql_query("SELECT model.model_nama, evaluasi.kode_model,
user.nama,
          user.mapel, user.nama_kd
FROM model, evaluasi, user
WHERE model.model_kode = evaluasi.kode_model
AND user.no_user=evaluasi.no_user
AND evaluasi.kode_model = 'M004'
AND evaluasi.no_user= '$no_user'");
$stampil=mysql_fetch_array($sql);$kode_model=$stampil[kode_model];
?>
<table width="400" border="1" align="center" cellpadding="5"
cellspacing="0">
<tr>
<td height="25" colspan=4 bgcolor="#FFCC00" class="style5">
<div align="center" class="style3 ">
<div align="center">
<input type="text" name="modell1" size=30 value="<?php
echo "$stampil[model_nama]"; ?>"/>
</div>
</div></td>
</tr>
<tr bgcolor="#FFFFCC">
<td width="200"><span class="style5">Faktor</span></td>
<td><span class="style5">Evaluasi</span></td>
<td><span class="style5">Bobot Faktor</span></td>
<td><span class="style5">Bobot Evaluasi</span></td>
</tr>
<?php
$bobot_total=0;
$sql1=mysql_query("SELECT model.model_kode, model.model_nama,
faktor.nama_faktor,
          faktor.bobot, evaluasi.*,user.*
FROM model, faktor, kriteria, evaluasi, user
WHERE model.model_kode = evaluasi.kode_model
AND user.no_user=evaluasi.no_user
AND evaluasi.kode_kriteria = kriteria.kode_kriteria

AND kriteria.kode_faktor = faktor.kode_faktor
AND evaluasi.kode_model = 'M004'

```

```

                AND evaluasi.no_user = '$no_user');
while ($stampil=mysql_fetch_array($sql1))
{
?>
    <tr>
        <td width="400"> <?php echo "$stampil[nama_faktor]"; ?> </td>
        <td> <?php echo "$stampil[nilai_evaluasi]"; ?> </td>
        <td> <?php echo "$stampil[bobot]"; ?> </td>
        <td> <?php echo "$stampil[bobot_evaluasi]"; ?> </td>
    <?php
    $bobot_total=$bobot_total + $stampil[bobot_evaluasi];
    }
?>
    </tr>
    <tr bgcolor="#FFFFCC"><td colspan="3">Total Bobot Evaluasi</td>
    <td><? echo "$bobot_total"; ?> </td></tr>
</table>

<?php
mysql_query ("insert into hasil(no_hasil, no_user, kode_model,
bobot_total)
        values
('$no_hasil', '$no_user', '$kode_model', '$bobot_total')");
?>
</td></tr></table>
<center><br /><input name=next type="submit" value=" NEXT " />
</form>
</td></tr></table>

```

#### **tampilmodel.php**

```

<center>
<table border=0 width=895 height=500 cellpadding="0"
cellspacing="0" bgcolor="#3AAB3E">
<tr> <td width=910 height=237 background="gambar/banner1.jpg">
<tr><td>
<form method=post action=proses.php>
<?php
include "koneksi.php";
$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil= mysql_fetch_array($sql_jawab);
?>
<br />
<table align="center" cellpadding="5" cellspacing="0">
<tr><td width=150> Kode Jawab </td><td> : </td><td width=500>
<input type=text name=kode_jawab size=3 disabled=disabled
value="<?php echo $stampil[kode_jawab];?>">
<input type=hidden name=kode_jawab size=3 value="<?php echo
$stampil[kode_jawab];?>" > </td></tr>
<tr><td> Nama Guru </td><td> : </td><td><?php echo
$stampil[nama_guru]; ?></td></tr>
<tr><td> Mata Pelajaran </td><td> : </td><td><?php echo
$stampil[mapel];?></td></tr>
<tr><td> Kompetensi dasar </td><td> : </td><td><?php echo
$stampil[nama_kd]; ?></td></tr>
</table>

```

```

<style type="text/css">
<!--
.style5 {font-size: x-small}
.style7 {color: #FF0000}
.style11 {color: #330000}
.style12 {color: #660000}
-->
</style>
<table align="center">
<tr> <td width=360>
<span class="style5">
<?php
//Modell
$sql1=mysql_query("SELECT modell.model_kode, modell.model_nama,
detil_model.kode_kriteria,
                        faktor.kode_faktor, faktor.nama_faktor,
faktor.bobot
                        FROM modell, detil_model, faktor,
kriteria
                        WHERE modell.model_kode =
detil_model.model_kode
                        AND detil_model.kode_kriteria =
kriteria.kode_kriteria
                        AND kriteria.kode_faktor =
faktor.kode_faktor
                        AND modell.model_kode = 'M001' order
by kode_faktor asc");
$stampi1sql=mysql_fetch_array($sql1);
if($stampi1sql[kode_faktor]=="F1")
{
$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil= mysql_fetch_array($sql_jawab);
if ($stampil[jfaktor1]==$stampi1sql[kode_kriteria])
    { $nilfaktor=1; }
else
    { $nilfaktor=0; }
}
?>
<br />
</span>
<table width="345" border="1" align="left" cellpadding="5"
cellspacing="0">
<tr>
<td height="25" colspan=4 bgcolor="#FFCC00" class="style5">
<div align="center" class="style3 ">
<div align="center">
<input type="text" name="modell" size=30 value="<?php
echo "$stampi1sql[model_nama]"; ?>/>
</div>
</div></td>
</tr>
<tr bgcolor="#FFFFCC">
<td width=104><span class="style5">Faktor</span></td>
<td width=46><span class="style5">Evaluasi</span></td>
<td width=66><span class="style5">Bobot Faktor</span></td>

```



```

        <td width=79><span class="style5">Bobot Evaluasi</span></td>
    </tr>
    <tr>
        <td height="13" bgcolor="#FFFFFF" class="style5"><span
class="style3 "><?php echo "$stampilsql[nama_faktor]";
?></span></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"> <div
align="center" class="style3 "> <?php echo "$nilfaktor";
?></div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"> <div
align="center" class="style3 "> <?php echo "$stampilsql[bobot]";
?></div> </td>
        <td height="13" bgcolor="#FFFFFF" class="style5"> <div
align="center" class="style3 "> <?php $nilaim11= $nilfaktor *
$stampilsql[bobot]; echo "$nilaim11"; ?></div> </td>
    </tr>
<?php
$stampilsql=mysql_fetch_array($sql1);
if($stampilsql[kode_faktor]=="F2")
{
$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil= mysql_fetch_array($sql_jawab);
if ($stampil[jfaktor2]==$stampilsql[kode_kriteria])
    { $nilfaktor=1; }
else
    { $nilfaktor=0; }
}
?>
    <tr>
        <td height="13" bgcolor="#FFFFFF" class="style5"><span
class="style3 "><?php echo "$stampilsql[nama_faktor]"; ?></span>
</td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style3 "><?php echo "$nilfaktor"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style3 "><?php echo "$stampilsql[bobot]"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"> <div
align="center" class="style3 "><?php $nilaim12= $nilfaktor *
$stampilsql[bobot]; echo "$nilaim12"; ?>
</div></td>
    </tr>
<?
$stampilsql=mysql_fetch_array($sql1);
if($stampilsql[kode_faktor]=="F3")
{
$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil= mysql_fetch_array($sql_jawab);
if ($stampil[jfaktor3]==$stampilsql[kode_kriteria])
    { $nilfaktor=1; }
else
    { $nilfaktor=0; }
}

```

```

?>
    <tr>
        <td height="13" bgcolor="#FFFFFF" class="style5"><span
class="style3 "><?php echo "$stampilsql[nama_faktor]"; ?></span>
</td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style3 "><?php echo "$nilfaktor"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style3 "><?php echo "$stampilsql[bobot]"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style3 "> <?php $nilaim13= $nilfaktor *
$stampilsql[bobot]; echo "$nilaim13"; ?> </div></td>
    </tr>
<?
$stampilsql=mysql_fetch_array($sql1);
if($stampilsql[kode_faktor]=="F4")
{
$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil= mysql_fetch_array($sql_jawab);
if ($stampil[jfaktor4]==$stampilsql[kode_kriteria])
    { $nilfaktor=1; }
else
    { $nilfaktor=0; }
}
?>
    <tr>
        <td height="15" bgcolor="#FFFFFF" class="style5"><span
class="style3 "><?php echo "$stampilsql[nama_faktor]"; ?></span>
</td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style3 "><?php echo "$nilfaktor"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style3 "><?php echo "$stampilsql[bobot]"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style3 "> <?php $nilaim14= $nilfaktor *
$stampilsql[bobot]; echo "$nilaim14"; ?></div></td>
    </tr>
<?
$stampilsql=mysql_fetch_array($sql1);
if($stampilsql[kode_faktor]=="F5")
{
$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil= mysql_fetch_array($sql_jawab);
if ($stampil[jfaktor5]==$stampilsql[kode_kriteria])
    { $nilfaktor=1; }
else
    { $nilfaktor=0; }
}
?>
    <tr>

```

```

        <td height="13" bgcolor="#FFFFFF" class="style5"><span
class="style3 "><?php echo "$stampilsql[nama_faktor]"; ?></span>
</td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style3 "><?php echo "$nilfaktor"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style3 "><?php echo "$stampilsql[bobot]"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style3 "><?php $nilaim15=$nilfaktor *
$stampilsql[bobot]; echo "$nilaim15"; ?></div> </td>
    </tr>
    <tr bgcolor="#FFFCC">
        <td height="20" colspan="3" class="style5"><div align="center"
class="style3 ">Total Bobot Evaluasi </div></td>
        <td class="style5"><div align="center" class="style3 "><input
type="text" name="totmodell1" size=4 value="<? $nilai_modell1=
$nilaim11 + $nilaim12 + $nilaim13 + $nilaim14 + $nilaim15;
                                echo "$nilai_modell1";
?>" />
        </div></td>
    </tr>
</table></td>
<td>
<span class="style5">
<?php
//Model2
$sql2=mysql_query("SELECT modell.model_kode, modell.model_nama,
detil_model.kode_kriteria,
                                faktor.kode_faktor, faktor.nama_faktor,
faktor.bobot
                                FROM modell, detil_model, faktor,
kriteria
                                WHERE modell.model_kode =
detil_model.model_kode
                                AND detil_model.kode_kriteria =
kriteria.kode_kriteria
                                AND kriteria.kode_faktor =
faktor.kode_faktor
                                AND modell.model_kode = 'M002' order
by kode_faktor asc");
$stampilsql=mysql_fetch_array($sql2);
if($stampilsql[kode_faktor]=="F1")
{
    $sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil= mysql_fetch_array($sql_jawab);
if ($stampil[jfaktor1]==$stampilsql[kode_kriteria])
    { $nilfaktor=1; }
else
    { $nilfaktor=0; }
}
?>
<br />
</span>

```

```

<table width="351" border="1" align="left" cellpadding="5"
cellspacing="0">
  <tr>
    <td height="17" colspan=4 bgcolor="#FFCC00" class="style5">
      <div align="center">
        <input type="text" name="model2" size=30 value="<?php echo
"$stampilsql[model_nama]"; ?>" /></div></td>
      </tr>
    <tr bgcolor="#FFFFCC">
      <td width=107 height="17" class="style5"><div
align="center">Faktor</div></td>
      <td width=45 height="17" class="style5"><div
align="center">Evaluasi</div></td>
      <td width=69 height="17" class="style5"><div
align="center">Bobot Faktor</div></td>
      <td width=80 height="17" class="style5"><div
align="center">Bobot Evaluasi</div></td>
    </tr>
    <tr>
      <td height="13" bgcolor="#FFFFFF" class="style5"><span
class="style12"><?php echo "$stampilsql[nama_faktor]"; ?></span>
</td>
      <td height="13" bgcolor="#FFFFFF" class="style5"> <div
align="center" class="style12"> <?php echo "$nilfaktor";
?></div></td>
      <td height="13" bgcolor="#FFFFFF" class="style5"> <div
align="center" class="style12"> <?php echo "$stampilsql[bobot]";
?></div> </td>
      <td height="13" bgcolor="#FFFFFF" class="style5"> <div
align="center" class="style12"> <?php $nilaim21= $nilfaktor *
$stampilsql[bobot]; echo "$nilaim21"; ?></div> </td>
    </tr>

<?php
$stampilsql=mysql_fetch_array($sql2);
if ($stampilsql[kode_faktor]=="F2")
{
$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil= mysql_fetch_array($sql_jawab);
if ($stampil[jfaktor2]==$stampilsql[kode_kriteria])
  { $nilfaktor=1; }
else
  { $nilfaktor=0; }
}?>
  <tr>
    <td height="13" bgcolor="#FFFFFF" class="style5"><span
class="style12"><?php echo "$stampilsql[nama_faktor]";
?></span></td>
    <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style12"><?php echo "$nilfaktor"; ?>
</div></td>
    <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style12"><?php echo "$stampilsql[bobot]"; ?>
</div></td>

```

```

        <td height="13" bgcolor="#FFFFFF" class="style5"> <div
align="center" class="style12"><?php $nilaim22= $nilfaktor *
$stampilsql[bobot]; echo "$nilaim22"; ?>
        </div></td>
    </tr>
<?
$stampilsql=mysql_fetch_array($sql2);
if ($stampilsql[kode_faktor]=="F3")
{
$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");

$stampil= mysql_fetch_array($sql_jawab);
if ($stampil[jfaktor3]==$stampilsql[kode_kriteria])
    { $nilfaktor=1; }
else
    { $nilfaktor=0; }
}
?>
    <tr>
        <td height="13" bgcolor="#FFFFFF" class="style5"><span
class="style12"><?php echo "$stampilsql[nama_faktor]"; ?></span>
</td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style12"><?php echo "$nilfaktor"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style12"><?php echo "$stampilsql[bobot]"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style12"> <?php $nilaim23= $nilfaktor *
$stampilsql[bobot]; echo "$nilaim23"; ?> </div></td>
    </tr>
<?
$stampilsql=mysql_fetch_array($sql2);
if ($stampilsql[kode_faktor]=="F4")
{
$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil= mysql_fetch_array($sql_jawab);
if ($stampil[jfaktor4]==$stampilsql[kode_kriteria])
    { $nilfaktor=1; }
else
    { $nilfaktor=0; }
}
?>
    <tr>
        <td height="13" bgcolor="#FFFFFF" class="style5"><span
class="style12"><?php echo "$stampilsql[nama_faktor]"; ?></span>
</td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style12"><?php echo "$nilfaktor"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style12"><?php echo "$stampilsql[bobot]"; ?>
</div></td>

```

```

        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style12"> <?php $nilaim24= $nilfaktor *
$stampilsql[bobot]; echo "$nilaim24"; ?></div></td>
    </tr>
    <?
$stampilsql=mysql_fetch_array($sql2);
if($stampilsql[kode_faktor]=="F5")
{
$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil= mysql_fetch_array($sql_jawab);
if ($stampil[jfaktor5]==$stampilsql[kode_kriteria])
    { $nilfaktor=1; }
else
    { $nilfaktor=0; }
}
?>
    <tr>
        <td height="13" bgcolor="#FFFFFF" class="style5"><span
class="style12"><?php echo "$stampilsql[nama_faktor]"; ?></span>
    </td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style12"><?php echo "$nilfaktor"; ?>
    </div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style12"><?php echo "$stampilsql[bobot]"; ?>
    </div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style12"><?php $nilaim25=$nilfaktor *
$stampilsql[bobot]; echo "$nilaim25"; ?></div> </td>
    </tr>
    <tr bgcolor="#FFFFCC">
        <td height="15" colspan="3" class="style5"><div align="center"
class="style12">Total Bobot Evaluasi </div></td>
        <td height="15" class="style5"><div align="center"
class="style12">
            <input type="text" name="totmodel2" size=4 value="<?
$nilai_model2= $nilaim21 + $nilaim22 + $nilaim23 + $nilaim24 +
$nilaim25; echo "$nilai_model2"; ?>" />
        </div></td>
    </tr>
</table></td></tr>
<tr><td>
<span class="style5">
<?php
//Model3
$sql3=mysql_query("SELECT model1.model_kode, model1.model_nama,
detil_model.kode_kriteria,
                faktor.kode_faktor, faktor.nama_faktor,
faktor.bobot
                FROM model1, detil_model, faktor,
kriteria
                WHERE model1.model_kode =
detil_model.model_kode
                AND detil_model.kode_kriteria =
kriteria.kode_kriteria

```

```

AND kriteria.kode_faktor =
faktor.kode_faktor
AND modell.model_kode = 'M003' order
by kode_faktor ASC");
$stampilsql=mysql_fetch_array($sql3);
if($stampilsql[kode_faktor]=="F1")
{
$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil= mysql_fetch_array($sql_jawab);
if ($stampil[jfaktor1]==$stampilsql[kode_kriteria])
{ $nilfaktor=1; }

else
{ $nilfaktor=0; }
}??
<br />
</span>
<table width="340" border="1" align="left" cellpadding="5"
cellspacing="0">
|
|  |

```

```

$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil= mysql_fetch_array($sql_jawab);
if ($stampil[jfaktor2]==$stampilsql[kode_kriteria])
    { $nilfaktor=1; }
else
    { $nilfaktor=0; }
}
?>
|  |  |  |  |
| --- | --- | --- | --- |
| <span class="style11"><?php echo "$stampilsql[nama_faktor]"; ?></span> </td>  <span class="style11"><?php echo "$stampilsql[nama_faktor]"; ?></span> </td>   | | | |

```



```

$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil= mysql_fetch_array($sql_jawab);
if ($stampil[jfaktor4]==$stampilsql[kode_kriteria])
    { $nilfaktor=1; }
else
    { $nilfaktor=0; }
}
?>
|  |  |  |  |  |  |  |  |  | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| <span class="style11"><?php echo "$stampilsql[nama_faktor]"; ?></span> </td>  <div align="center" class="style11"><?php echo "$nilfaktor"; ?> </div></td>  <div align="center" class="style11"><?php echo "$stampilsql[bobot]"; ?> </div></td>  <div align="center" class="style11"> <?php $nilaim34= $nilfaktor * $stampilsql[bobot]; echo "$nilaim34"; ?></div></td> </tr> <? $stampilsql=mysql_fetch_array($sql3); if($stampilsql[kode_faktor]=="F5") { $sql_jawab=mysql_query("select * from pilihanjawab order by kode_jawab desc"); $stampil= mysql_fetch_array($sql_jawab); if ($stampil[jfaktor5]==$stampilsql[kode_kriteria])     { $nilfaktor=1; } else     { $nilfaktor=0; } } ?> |  |  |  |  |  | | --- | --- | --- | --- | --- | | <span class="style11"><?php echo "$stampilsql[nama_faktor]"; ?></span> </td>  <div align="center" class="style11"><?php echo "$nilfaktor"; ?> </div></td>  <div align="center" class="style11"><?php echo "$stampilsql[bobot]"; ?> </div></td>  <div align="center" class="style11"><?php $nilaim35=$nilfaktor * $stampilsql[bobot]; echo "$nilaim35"; ?></div> </td> </tr> |  | | --- | |<div align="center" class="style11">Total Bobot Evaluasi </div></td>  <div align="center" class="style11"><input type="text" name="totmodel3" size=4 | | | | | | | | |

```

```

value="<? $nilai_model3= $nilaim31 + $nilaim32 + $nilaim33 +
$nilaim34 + $nilaim35; echo "$nilai_model3"; ?>" />
    </div></td>
    </tr>
</table>
</td><td>
<span class="style5">
<?php
//Model4
$sql4=mysql_query("SELECT modell.model_kode, modell.model_nama,
detil_model.kode_kriteria,
                faktor.kode_faktor, faktor.nama_faktor,
faktor.bobot
                FROM modell, detil_model, faktor,
kriteria
                WHERE modell.model_kode =
detil_model.model_kode
                AND detil_model.kode_kriteria =
kriteria.kode_kriteria
                AND kriteria.kode_faktor =
faktor.kode_faktor
                AND modell.model_kode = 'M004' order
by kode_faktor asc");
$stampilsql=mysql_fetch_array($sql4);
if($stampilsql[kode_faktor]=="F1")
{
$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil4= mysql_fetch_array($sql_jawab);
if ($stampil4[jfaktor1]==$stampilsql[kode_kriteria])
    { $nilfaktor=1; }

else
    { $nilfaktor=0; }
}?>
<br />
</span>
<table width="351" border="1" align="left" cellpadding="5"
cellspacing="0">
    <tr bgcolor="#FFCC00">
        <td height="17" colspan=4 class="style5">
            <div align="center"> <input type="text" name="model4"
size=40 value="<?php echo "$stampilsql[model_nama]"; ?>"
/></div></td>
        </tr>
        <tr bgcolor="#FFFFCC">
            <td width=106 height="15" class="style5"><div
align="center">Faktor</div></td>
            <td width=47 height="15" class="style5"><div
align="center">Evaluasi</div></td>
            <td width=68 height="15" class="style5"><div
align="center">Bobot Faktor</div></td>
            <td width=80 height="17" class="style5"><div
align="center">Bobot Evaluasi</div></td>
        </tr>
    <tr>

```

```

        <td height="13" bgcolor="#FFFFFF" class="style5"><span
class="style7"><?php echo "$stampilsql[nama_faktor]";
?></span></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"> <div
align="center" class="style7"> <?php echo "$nilfaktor";
?></div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"> <div
align="center" class="style7"> <?php echo "$stampilsql[bobot]";
?></div> </td>
        <td height="13" bgcolor="#FFFFFF" class="style5"> <div
align="center" class="style7"> <?php $nilaim41= $nilfaktor *
$stampilsql[bobot]; echo "$nilaim41"; ?></div> </td>
    </tr>
<?php
$stampilsql=mysql_fetch_array($sql4);

if($stampilsql[kode_faktor]=="F2")
{
$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil4= mysql_fetch_array($sql_jawab);
if ($stampil4[jfaktor2]==$stampilsql[kode_kriteria])
    { $nilfaktor=1; }
else
    { $nilfaktor=0; }
}
?>
    <tr>
        <td height="13" bgcolor="#FFFFFF" class="style5"><span
class="style7"><?php echo "$stampilsql[nama_faktor]"; ?></span>
</td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style7"><?php echo "$nilfaktor"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style7"><?php echo "$stampilsql[bobot]"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"> <div
align="center" class="style7"><?php $nilaim42= $nilfaktor *
$stampilsql[bobot]; echo "$nilaim42"; ?>
        </div></td>
    </tr>
<?
$stampilsql=mysql_fetch_array($sql4);
if($stampilsql[kode_faktor]=="F3")
{
$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil4= mysql_fetch_array($sql_jawab);
if ($stampil4[jfaktor3]==$stampilsql[kode_kriteria])
    { $nilfaktor=1; }
else
    { $nilfaktor=0; }
}
?>
    <tr>

```

```

        <td height="13" bgcolor="#FFFFFF" class="style5"><span
class="style7"><?php echo "$stampilsql[nama_faktor]"; ?></span>
</td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style7"><?php echo "$nilfaktor"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style7"><?php echo "$stampilsql[bobot]"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style7"> <?php $nilaim43= $nilfaktor *
$stampilsql[bobot]; echo "$nilaim43"; ?> </div></td>
    </tr>
    <?
$stampilsql=mysql_fetch_array($sql4);
if($stampilsql[kode_faktor]=="F4")
{
$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil4= mysql_fetch_array($sql_jawab);
if ($stampil4[jfaktor4]==$stampilsql[kode_kriteria])
    { $nilfaktor=1; }
else
    { $nilfaktor=0; }
}
?>
    <tr>
        <td height="13" bgcolor="#FFFFFF" class="style5"><span
class="style7"><?php echo "$stampilsql[nama_faktor]"; ?></span>
</td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style7"><?php echo "$nilfaktor"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style7"><?php echo "$stampilsql[bobot]"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style7"> <?php $nilaim44= $nilfaktor *
$stampilsql[bobot]; echo "$nilaim44"; ?></div></td>
    </tr>
    <?
$stampilsql=mysql_fetch_array($sql4);
if($stampilsql[kode_faktor]=="F5")
{
$sql_jawab=mysql_query("select * from pilihanjawab order by
kode_jawab desc");
$stampil4= mysql_fetch_array($sql_jawab);
if ($stampil4[jfaktor5]==$stampilsql[kode_kriteria])
    { $nilfaktor=1; }
else
    { $nilfaktor=0; }
}
?>
    <tr>

```

```

        <td height="13" bgcolor="#FFFFFF" class="style5"><span
class="style7"><?php echo "$stampilsql[nama_faktor]"; ?></span>
</td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style7"><?php echo "$nilfaktor"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style7"><?php echo "$stampilsql[bobot]"; ?>
</div></td>
        <td height="13" bgcolor="#FFFFFF" class="style5"><div
align="center" class="style7"><?php $nilaim45=$nilfaktor *
$stampilsql[bobot]; echo "$nilaim45"; ?></div> </td>
    </tr>
    <tr bgcolor="#FFFFCC">
        <td height="15" colspan="3" class="style5"><div align="center"
class="style7">Total Bobot Evaluasi </div></td>
        <td height="17" class="style5"><div align="center"
class="style7"><input type="text" name="totmodel4" size=4
value="<? $nilai_model4= $nilaim41 + $nilaim42 + $nilaim43 +
$nilaim44 + $nilaim45; echo "$nilai_model4"; ?>" />
</div></td>
    </tr>
</table>
</td></tr>
</table>
<br /> <center>
<input type="submit" name="proses" value=" PROSES " />
</form>
</td></tr></table>

```

### **cetak.php**

```

<?php
include "jscript.js";
include "koneksi.php";
$no_user=$_POST[no_user];
$sql=mysql_query("select U.*, E.nilai_evaluasi, E.bobot_evaluasi,
F.nama_faktor,K.nama_kriteria
                from user U, evaluasi E, kriteria K, faktor F
                where E.kode_kriteria=K.kode_kriteria and
                K.kode_faktor=F.kode_faktor
                and U.no_user='$no_user'
                group by F.kode_faktor");
$stampil=mysql_fetch_array($sql);
?>
<br />
<H2> HASIL PENENTUAN MODEL PEMBELAJARAN<BR />
SMK N 1 PAJANGAN BANTUL <BR />
</H2>
<table>
<tr><td width="130"> Nama Guru </td><td> : </td><td
width=200><?php echo $stampil[nama]; ?>
</td></tr>

```

```

<tr><td> Mata Pelajaran </td><td> : </td><td><?php echo
$stampil[mapel];?></td></tr>
<tr><td> Kompetensi dasar </td><td> : </td><td><?php echo
$stampil[nama_kd]; ?></td></tr>
</table>
<br />
<br />
<table width="740" border="1" cellpadding="5" cellspacing="0">
  <tr>
    <th width="187" height="27" bgcolor="#999999" scope="col">Nama
Faktor </th>
    <th width="520" bgcolor="#999999" scope="col">Nama Kriteria
</th>
  </tr>
</table>

<?php

$sql=mysql_query("select U.*, E.nilai_evaluasi, E.bobot_evaluasi,
F.nama_faktor,
                    K.nama_kriteria
                    from user U, evaluasi E, kriteria K, faktor F
                    where E.kode_kriteria=K.kode_kriteria and
K.kode_faktor=F.kode_faktor
                    and U.no_user='$no_user' group by
F.kode_faktor");
while ($stampil=mysql_fetch_array($sql))
{
  echo "<tr>
      <td height=29> $stampil[nama_faktor] </td>
      <td> $stampil[nama_kriteria]</td> </tr>";
}
echo "</table>";
$maks = mysql_query("select max(bobot_total) as maks from hasil
where no_user='$no_user'");
$datamaks = mysql_fetch_array($maks);
$bobotmax=round($datamaks[maks],2);
$sql=mysql_query("select U.*, M.model_nama, H.bobot_total
                    from user U, model M, hasil H
                    where U.no_user=H.no_user AND
H.kode_model=M.model_kode
                    and H.no_user='$no_user'");
while ($stampil=mysql_fetch_array($sql))
{
  if ($stampil[bobot_total]==$bobotmax)
  {
    echo "<font size=5 face=Times New Roman><br>Berdasarkan
kriteria-kriteria pembelajaran
yang disebutkan di atas <br>
maka penentuan model pembelajaran dengan metode Multifaktor
Evaluation Process<br>
model pembelajaran yang paling tepat digunakan adalah
$stampil[model_nama]<br> ";
  }
}
?>
<script language="javascript">

```

```
    window.print();  
    TO_INDEX();  
</script>
```

**PENETAPAN BOBOT FAKTOR MODEL PEMBELAJARAN  
SEBAGAI LANDASAN MEMBANGUN APLIKASI  
SISTEM PENDUKUNG KEPUTUSAN  
PENENTUAN MODEL PEMBELAJARAN UNTUK GURU DENGAN METODE  
MULTIFACTOR EVALUATION PROCESS**

<b>NO</b>	<b>NAMA FAKTOR</b>	<b>BOBOT FAKTOR</b>
1.	Tujuan Kognitif	0,1
2.	Struktur Tim Belajar	0,3
3.	Pemilihan Topik Belajar	0,1
4.	Tugas Siswa	0,3
5.	Penilaian	0,2
JUMLAH		1

Mengetahui,

Waka Kurikulum SMK N 1 Pajangan



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