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| --- |
| 필드 |
| 성적입력 화면 |
| 등급 필드 추가 |
|  |
| 등급계산 버튼 누르면 나오는 화면 |
| 수정 전 |
| 수정 화면    수정 입력 |
| 수정 후 |
| 삭제 전 |
| 삭제 후 |
| 등급 계산된 모습, 총점 순서대로 출력된 모습. |
| 이름 순서로 한것 |
| 학번 순서대로 |
| 출석 순 |
| 국어 순 |
| 영어 순 |
| 수학 순 |
| 성적 입력 누르면 넘어옴 |
| 학생 삭제 전 |
| 학생 삭제 후 등급 변화 |

**1. s-input.php**

<?

echo("<table align=center border=0>

<form method=post action=s-process.php>

<tr align=center>

<td>이름</td><td>학번</td><td>출석</td><td>국어</td>

<td>영어</td><td>수학</td><td></td></tr>

<tr align=center>

<td><input type=text name=iname size=20></td>

<td><input type=text name=inumber size=20></td>

<td><input type=text name=iattend size=10></td>

<td><input type=text name=ikor size=10></td>

<td><input type=text name=ieng size=10></td>

<td><input type=text name=imath size=10></td>

<td><input type=submit value='입력'></td></tr>

</form></table>");

//테이블

$con = mysql\_connect("localhost","root","apmsetup");

mysql\_select\_db("class",$con);

$result = mysql\_query("select \* from scoreboard",$con);

$total = mysql\_num\_rows($result);

echo ("<table border=0 align=center width=850><tr><td align=left><a href=s-show.php>[등급계산]</a></td>

<td align=right>입력 학생 수 $total 명</td></table>");

echo("<table border=1 style = 'border-collapse: collapse' width=850 align=center>

<tr align=center><td>이름</td><td>학번</td><td>출석</td>

<td>국어</td><td>영어</td><td>수학</td><td>총점</td><td>관리</td></tr>");

$i=0;

while($i <$total):

$oname= mysql\_result($result,$i,"name");

$onumber= mysql\_result($result,$i,"number");

$oattend= mysql\_result($result,$i,"attend");

$okor= mysql\_result($result,$i,"kor");

$oeng= mysql\_result($result,$i,"eng");

$omath= mysql\_result($result,$i,"math");

$oscore = mysql\_result($result,$i,"score");

echo ("<tr align=center><td>$oname</td>

<td>$onumber</td>

<td>$oattend</td>

<td>$okor</td>

<td>$oeng</td>

<td>$omath</td>

<td>$oscore</td>

<td>

<a href='s-modify.php?mname=$oname'>M</a>

/

<a href='s-delete.php?dname=$oname'>X</a>

</td></tr>");

$i++;

endwhile;

echo("</table><br>");

mysql\_close($con);

?>

**2.s-process.php**

<?

$con = mysql\_connect("localhost","root","apmsetup");

mysql\_select\_db("class",$con);

$iscore = $iattend+$ikor+$ieng+$imath;

$result = mysql\_query("select grade from scoreboard",$con);

$total = mysql\_num\_rows($result);

if ($total >0){

mysql\_query("insert into scoreboard values ('$iname','$inumber','$iattend','$ikor','$ieng','$imath','$iscore',' ')",$con);

}

else{

mysql\_query("insert into scoreboard values ('$iname','$inumber','$iattend','$ikor','$ieng','$imath','$iscore')",$con);

}

mysql\_close($con);

echo ("<meta http-equiv='Refresh' content='0; url=s-input.php'>");

?>

**3. s-modify.php**

<?

$con = mysql\_connect("localhost","root","apmsetup");

mysql\_select\_db("class",$con);

$result = mysql\_query("select \* from scoreboard where name='$mname'",$con);

$oname= mysql\_result($result,0,"name");

$onumber= mysql\_result($result,0,"number");

mysql\_close($con);

echo("<table align=center border=0>

<form method=post action='s-process2.php?mname=$mname'>

<tr align=center>

<td>이름</td><td>학번</td><td>출석</td><td>국어</td>

<td>영어</td><td>수학</td><td></td></tr>

<tr align=center>

<td>$oname </td>

<td>$onumber </td>

<td><input type=text name=iattend size=10></td>

<td><input type=text name=ikor size=10></td>

<td><input type=text name=ieng size=10></td>

<td><input type=text name=imath size=10></td>

<td><input type=submit value='수정완료'></td></tr>

</form></table>");

?>

**4. s-process2.php**

<?

$con = mysql\_connect("localhost","root","apmsetup");

mysql\_select\_db("class",$con);

$iscore = $iattend+$ikor+$ieng+$imath;

$result = mysql\_query("update scoreboard

set attend=$iattend, kor=$ikor, eng=$ieng, math=$imath, score=$iscore where name='$mname'",$con);

mysql\_close($con);

echo("<meta http-equiv='Refresh' content='0; url=s-input.php'>");

?>

**5. s-delete.php**

<?

$con = mysql\_connect("localhost","root","apmsetup");

mysql\_select\_db("class",$con);

$result= mysql\_query("delete from scoreboard where name='$dname'",$con);

mysql\_close($con);

echo("<meta http-equiv='Refresh' content='0; url=s-input.php'>");

?>

**6. s-show.php**

<?

$con = mysql\_connect("localhost","root","apmsetup");

mysql\_select\_db("class",$con);

$result2 = mysql\_query("select \* from scoreboard order by score desc",$con);

$total = mysql\_num\_rows($result2);

$ii=0;

$a=0;

$b=0;

$c=0;

$f=0;

$aa = (int)($total\*0.3); // 12\*0.3=3

$bb = (int)($total\*0.4); // 12\*0.4 =4

$cc = $total - $aa - $bb; //12-3-4=5

while($ii < $total):

//등급 계산

$j =$ii+1; //순위

$percent = (int)($j/$total\*100); //상위 퍼센트

$oname= mysql\_result($result2,$ii,"name");

$oattend= mysql\_result($result2,$ii,"attend");

$oscore= mysql\_result($result2,$ii,"score");

if ($j <= $aa){

mysql\_query("update scoreboard set grade='A' where name='$oname'",$con);

if($oattend<5){

mysql\_query("update scoreboard set grade='F' where name='$oname'",$con);

$f=$f+1;

}

else{

mysql\_query("update scoreboard set grade='A' where name='$oname'",$con);

$a=$a+1;

}

}

else if($j <= $bb+$aa){

if($oattend<5){

mysql\_query("update scoreboard set grade='F' where name='$oname'",$con);

$f=$f+1;

}

else{

mysql\_query("update scoreboard set grade='B' where name='$oname'",$con);

$b=$b+1;

}

}

else if($oscore<50 || $oattend<5){

mysql\_query("update scoreboard set grade='F' where name='$oname'",$con);

$f=$f+1;

}

else {

mysql\_query("update scoreboard set grade='C' where name='$oname'",$con);

$c=$c+1;

}

$ii++;

endwhile;

echo ("<table border=0 align=center width=850><tr>

<td align=left><a href=s-input.php>[성적입력]</a></td>

<td align=right>총 $total 명 (A: $a 명 B: $b 명 C: $c 명 F: $f 명)</td></tr></table>");

echo("<table border=1 style = 'border-collapse: collapse' width=850 align=center>

<tr align=center>

<td><a href=s-show.php?mode=1>이름</a></td>

<td><a href=s-show.php?mode=2>학번</a></td>

<td><a href=s-show.php?mode=3>출석</a></td>

<td><a href=s-show.php?mode=4>국어</a></td>

<td><a href=s-show.php?mode=5>영어</a></td>

<td><a href=s-show.php?mode=6>수학</a></td>

<td>총점</td><td>등급</td></tr>");

switch($mode){

case 1:

$result = mysql\_query("select \* from scoreboard order by name",$con);

break;

case 2:

$result = mysql\_query("select \* from scoreboard order by number",$con);

break;

case 3:

$result = mysql\_query("select \* from scoreboard order by attend desc",$con);

break;

case 4:

$result = mysql\_query("select \* from scoreboard order by kor desc",$con);

break;

case 5:

$result = mysql\_query("select \* from scoreboard order by eng desc",$con);

break;

case 6:

$result = mysql\_query("select \* from scoreboard order by math desc",$con);

break;

default:

$result = mysql\_query("select \* from scoreboard order by score desc",$con);

}

$i=0;

while($i <$total):

$oname= mysql\_result($result,$i,"name");

$onumber= mysql\_result($result,$i,"number");

$oattend= mysql\_result($result,$i,"attend");

$okor= mysql\_result($result,$i,"kor");

$oeng= mysql\_result($result,$i,"eng");

$omath= mysql\_result($result,$i,"math");

$oscore= mysql\_result($result,$i,"score");

$ograde= mysql\_result($result,$i,"grade");

echo ("<tr align=center><td>$oname</td>

<td>$onumber</td>

<td>$oattend</td>

<td>$okor</td>

<td>$oeng</td>

<td>$omath</td>

<td>$oscore</td>

<td>$ograde</td></tr>");

$i++;

endwhile;

echo("</table><br>");

mysql\_close($con);

?>