

"Editable.php"

```
<? // Connecting, selecting database
$link = mysql_connect('localhost', 'root', 'admin');
if (!$link) {
die('Could not connect: ' . mysql_error());
}

$link1 = mysql_select_db('latih');
if (!$link1) {
die('Could not select database');
}

$query = 'SELECT id, no_induk, nama, alamat FROM tbl_siswa';
$result = mysql_query($query);
if (!$result) {
die('Query failed: ' . mysql_error());
}
?>
<html>
<head>
<title>Editable Data Grid</title>
<script type="text/javascript" language="javascript">
function genData() {
    <? while ($line = mysql_fetch_array($result, MYSQL_ASSOC)) { ?>
    var tbl = document.getElementById("lineItemTable");
    var row = tbl.insertRow(tbl.rows.length);

    var td0 = document.createElement("td");
    var td1 = document.createElement("td");
    var td2 = document.createElement("td");
    var td3 = document.createElement("td");
    var td4 = document.createElement("td");

    td0.appendChild(generateIndex(row.rowIndex, "<? echo $line['id'];
?>"));
    td1.appendChild(generateCheckBox(row.rowIndex));
    td2.appendChild(generateNomorIndukText(row.rowIndex, "<? echo
$line['no_induk']; ?>"));
    td2.appendChild(generateNomorIndukLabel(row.rowIndex, "<? echo
$line['no_induk']; ?>"));
    td3.appendChild(generateNamaSiswaText(row.rowIndex, "<? echo
$line['nama']; ?>"));
    td3.appendChild(generateNamaSiswaLabel(row.rowIndex, "<? echo
$line['nama']; ?>"));
    td4.appendChild(generateItemNameText(row.rowIndex, "<? echo
$line['alamat']; ?>"));
    td4.appendChild(generateItemNameLabel(row.rowIndex, "<? echo
$line['alamat']; ?>"));

    row.appendChild(td0);
    row.appendChild(td1);
    row.appendChild(td2);
    row.appendChild(td3);
    row.appendChild(td4);
    <? } ?>
}

function generateIndex(index, param) {
    var idx = document.createElement("input");
    idx.type = "hidden";
    idx.name = "index[ ]";
    idx.id = "index["+index+"]";
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        idx.value = param;

        return idx;
    }

function generateCheckBox(index) {
    var check = document.createElement("input");
    check.type = "checkbox";
    check.name = "check[ ]";
    check.id = "check["+index+"]";

    return check;
}

function generateNomorIndukText(index, param) {
    var idx = document.createElement("input");
    idx.type = "text";
    idx.name = "nomorInduk[ ]";
    idx.id = "nomorIndukTxt["+index+"]";
    idx.size = "15";
    idx.value = param;
    idx.style.display = 'none';
    idx.onblur = function (e) {
        idx.style.display = 'none';
        var indukLbl =
document.getElementById("nomorIndukLbl["+index+"]");
        indukLbl.innerHTML = idx.value;
        indukLbl.style.display = 'block';
    };

    return idx;
}

function generateNomorIndukLabel(index, param) {
    var idx = document.createElement("div");
    idx.id = "nomorIndukLbl["+index+"]";
    idx.innerHTML = param;
    idx.style.display = 'block';
    idx.onclick = function () {
        idx.style.display = 'none';
        var indukTxt =
document.getElementById("nomorIndukTxt["+index+"]");
        indukTxt.style.display = 'block';
    };

    return idx;
}

function generateNamaSiswaText(index, param) {
    var idx = document.createElement("input");
    idx.type = "text";
    idx.name = "namaSiswa[ ]";
    idx.id = "namaSiswaTxt["+index+"]";
    idx.size = "25";
    idx.value = param;
    idx.style.display = 'none';
    idx.onblur = function (e) {
        idx.style.display = 'none';
        var siswaLbl =
document.getElementById("namaSiswaLbl["+index+"]");
        siswaLbl.innerHTML = idx.value;
        siswaLbl.style.display = 'block';
    };
}

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        return idx;
    }

function generateNamaSiswaLabel(index, param) {
    var idx = document.createElement("div");
    idx.id = "namaSiswaLbl["+index+"]";
    idx.innerHTML = param;
    idx.style.display = 'block';
    idx.onclick = function () {
        idx.style.display = 'none';
        var siswaTxt =
document.getElementById("namaSiswaTxt["+index+"]");
        siswaTxt.style.display = 'block';
    };

    return idx;
}

function generateItemNameText(index, param) {
    var itemName = document.createElement("input");
    itemName.type = "text";
    itemName.name = "alamatSiswa[ ]";
    itemName.id = "alamatSiswaTxt["+index+"]";
    itemName.size = "40";
    itemName.value = param;
    itemName.style.display = 'none';
    itemName.onblur = function (e) {
        itemName.style.display = 'none';
        var alamatLbl =
document.getElementById("alamatSiswaLbl["+index+"]");
        alamatLbl.innerHTML = itemName.value;
        alamatLbl.style.display = 'block';
    };

    return itemName;
}

function generateItemNameLabel(index, param) {
    var itemName = document.createElement("div");
    itemName.id = "alamatSiswaLbl["+index+"]";
    itemName.innerHTML = param;
    itemName.style.display = 'block';
    itemName.onclick = function () {
        itemName.style.display = 'none';
        var alamatTxt =
document.getElementById("alamatSiswaTxt["+index+"]");
        alamatTxt.style.display = 'block';
    };

    return itemName;
}
</script>
</head>
<body onload="javascript:genData();">
<form action="editable1.php" name="myForm" method="post">
<div class="area">
    <br>
    <table><tr><td></td></tr></table>
    <table width="80%" cellpadding="0" cellspacing="0" border="1"
id="lineItemTable">
        <tr>
            <th width="0%">&nbsp;</th>

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                <th width="2%" align="center"><input type="checkbox"
name="checkMaster" id="checkMaster" /></th>
                <th width="24%">Nomor Induk</th>
                <th width="24%">Nama Siswa</th>
                <th width="50%">Alamat Lengkap</th>
            </tr>
        </table>
        <table><tr><td><input type="submit"
value="SUBMIT"></td></tr></table>
</div>
</form>
</body>
</html>
<? // Free resultset
mysql_free_result($result);

// Closing connection
mysql_close($link);
?>
```

"Editable1.php"

```
<?
$link = mysql_connect('localhost', 'root', 'admin');

if (!$link) {
    die('Could not connect: ' . mysql_error());
}

$index      = $_POST['index'];
$check      = $_POST['check'];
$nomorInduk = $_POST['nomorInduk'];
$namaSiswa  = $_POST['namaSiswa'];
$alamatSiswa = $_POST['alamatSiswa'];

//echo 'Connected successfully <br>';

$link1 = mysql_select_db('latih');
if (!$link1) {
    die('Could not select database');
}
//echo 'Connected schema <br>';

$table = 'tbl_siswa';
if (is_array($index)) {
    echo count($index);
    for ($i = 0; $i < count($index); $i++) {
        //echo $index[$i]." ".$nomorInduk[$i]." ".$namaSiswa[$i]."
        ".$alamatSiswa[$i]."<br>";
        mysql_query("LOCK TABLES " . $table . " WRITE;");
        mysql_query("UPDATE " . $table . " SET no_induk =
'$nomorInduk[$i]', nama = '$namaSiswa[$i]', alamat = '$alamatSiswa[$i]'
WHERE id = '$index[$i]';");
        mysql_query("UNLOCK TABLES;");
    }
}

mysql_close($link);
?>
<script type="text/javascript" language="javascript">
window.location = "/editable.php";
</script>
```