

Benchmarkchart – php example code – part 3 – admin page

Article describe admin page for removing unwanted score with remove.php script. Remove script is invoked by GET url link, then create verification form and submit data for deletion with POST method.

Admin page show all submited score in form of a table. But against way used in index page, there is every row displayed a second row with Manage content leading text and ling for a removal script.

Better way for understanding can be gain after looking on next picture

3dmark results chart v 1.0 - admin section

→ return to main score page



Administration of benchmark result posts

id	score	nickname	date of post	screenshot
19	12636	maximus636	2020-10-03 18:06:31	
Manage content:		DEL - Remove score		
18	11995	zonerrs555	2020-10-03 18:02:47	
Manage content:		DEL - Remove score		
17	11388	novaProspectX	2020-10-03 18:01:57	
Manage content:		DEL - Remove score		

admin.page content

Code that read data from database table and create this table output is as follows

```

<?php // code showing all subscribers in form of a table at en
d of the page

$dbc = mysqli_connect(DB_HOST, DB_USER, DB_PW, DB_NAME);

// Check connection
if($dbc === false){
    die(„ERROR: Could not connect to database – stage of artic
le listing. “ . mysqli_connect_error());
}

// read all rows (data) from guestbook table in „test“ databas
e
$sql = „SELECT * FROM benchmark_chart ORDER BY score DESC“; /
/ read in reverse order of score – highest score first
/****************/
*****/
/*          Output in Table – solution 1 – for debugging data
from database          */
/****************/
*****/
// if data properly selected from guestbook database tabele

echo „<h4>Administration of benchmark result posts</h4>“;
echo „<br>“;
//echo , <button class=“btn btn-secondary btn-
lg“ onclick=“location.href=\’unsubscribe.php\’“ type=“button“
> Unsubscribe by e-mail -> </button>‘;

echo „<br>“; echo „<br>“;

if($output = mysqli_query($dbc, $sql)){
    if(mysqli_num_rows($output) > 0){ // if any record ob
tained from SELECT query
        // create table output
        echo „<table>“; //head of table
        echo „<tr>“;
        echo „<th>id</th>“;

```

```

        echo "<th>score</th>;";
        echo "<th>nickname</th>;";
        echo "<th>date of post</th>;";
        echo "<th>screenshot</th>;";
        echo "</tr>;"

    while($row = mysqli_fetch_array($output)){ //next
rows outputed in while loop
        echo " <div class=\"mailinglist\"> " ;
        echo "<tr>;
            echo "<td>" . $row[,id'] . "</td>";
            echo "<td>" . $row[,score'] . "</td>";
            echo "<td>" . $row[,nickname'] . "</td>";
            echo "<td>" . $row[,write_date'] . "</td>
";
            $image_location = IMAGE_PATH.$row[,screens
hot'];
            echo "<td> <img src=\"$image_location\"
" alt=\" score image \" height=\"95\"> <td>";
            echo "</tr>";

// removal line with removing link line

        echo "<tr>;
        echo "<td colspan=\\\"3\\\"> Manage content: <td
>";

// description on first line
        echo ,<td colspan="2">
<a id="DEL" href="remove.php?id=,$row[,id']
,&score=,$row[,score']
,&nickname=,$row[,nickname']
,,$write_date=,$row[,write_date']
,,$Screenshot=,$row[,Screenshot'] .
,,"> DEL – Remove score </a></td></tr>,;
//construction of GETable link
                // for remove.php input
        echo "</tr>;

        echo " </div> " ;
    }

```

```
        echo „</table>“;
        // Free result set
        mysqli_free_result($output);
    } else{
        echo „There is no benchmark result in chart. Please write one.“; // if no records in table
    }
} else{
    echo „ERROR: Could not able to execute $sql. “ . mysqli_error($dbc); // if database query problem
}
// Close connection
mysqli_close($dbc);
?>
```

Content of whole admin page can be obtained from github here.

remove.php script

Remove.php script gather data from GET post (link created by admin page pass GET data into a remove.php script). This script obtain GET data and create internal form for verification of a removal score. This form is next submitted with POST send on themself. But not as self script but calling script name without GET url link (no further GET data need to be obtained again).

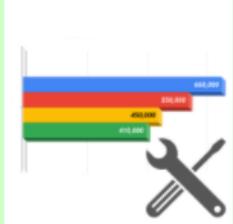
After confirmation and setting **Yes** for deletion, POST data are used for database deletion and removing of submitid score picture located in images folder.

GUI of confirmation looks like this

3dmark results chart v 1.0 - part for selected score removal

→ return to main score page

Confirmation of deletion selected score script.



Are you sure to delete the next highscore?

ID: 18
Nickname: zonerrs555
Date: 2020-10-03 18:02:47
Score: 11995



Yes No

SUBMIT

<< Back to admin page.

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Confirmation dialog generated by remove.php script using POST method

Full content of code is shown next

```
<!--
*****
*** -->
<!-- PHP „self“ code GET request for remove and POST delete
data -->
<!--
```

```
*****
*** -->
<!-- Vrsion: 1.0          Date: 27.9-3.10.2020 by CDesigner.eu
-->
<!--
*****
*** -->
<?php // leading part of page for simple header securing and
basic variable setup
    require_once('appvars.php'); // including variables for da
tabase
    require_once('authorize.php'); // authorization script for
simple header authorization
    // two variables for message and styling of the mesage with
bootstrap
    $msg = "";
    $msgClass = "";
    // default values of auxiliary variables

?>
<!-- **** -->
<!-- script for appropriate scode removal      -->
<!-- **** -->
<!-- obtain GET data from admin.php and trough -->
<!-- POST submit remove data from database      -->
<!-- **** -->
<!DOCTYPE html>
<html>
<head>
    <title> Benchmark – admin </title>
    <link rel="stylesheet" href="./css/bootstrap.min.css"> <!-- b
ootstrap mini.css file -->
    <link rel="stylesheet" href="./css/style.css"> <!-- my local.
css file -->
    <script src="https://code.jquery.com/jquery-3.1.1.slim.min
.js"                                     integrity="sha384-
A7FZj7v+d/sdmMqp/n0QwliLvUsJfDHW+k90mg/a/EheAdgtzNs3hpag6Ed95
0n" crossorigin="anonymous"></script>
    <script src="https://cdnjs.cloudflare.com/ajax/libs/te
ther/1.4.0/js/tether.min.js"           integrity="sha384-
DztdAPBWPRXSA/3eYEEUWrWCy7G5KFbe8fFjk5JAIXUYHKkDx6Qin1DkWx51bB
```

```
rb" crossorigin="anonymous"></script>

</head>
<body>
    <nav class="navbar navbar-default">
        <div class="container">
            <div class="navbar-header">
                <a class="navbar-brand" href="admin.php"> 3dmark
results chart v 1.0 – part for selected score removal </a>
                <a class="navbar-
brand" href="index.php"> --> return to main score page</a>
            </div>
        </div>
    </nav>
    <div class="container" id="formcontainer">

        <?php if($msg != ""): ?> <!-- alert showing part -->
        <div class="alert <?php echo $msgClass; ?>"><?php echo
$msg; ?></div>
        <?php endif; ?>

        <br> <!-- logo on the center of the page -->
        <h4>Confirmation of deletion selected score script.</h4>
        <br>
        <br> <!-- logo on the center of the page -->
        
        <br>

        <?php // code for GET info about what to remove and subm
it removing approval
            if(isset($_GET[,id'])) && isset($_GET[,score']) && isse
t($_GET[,nickname']) && isset($_GET[,write_date']) && isset($_
GET[,screenshot']) ){
                // take a data from GET link generated by adminscr
ipt
                $id = htmlspecialchars($_GET[,id']);
                $score = htmlspecialchars($_GET[,score']);
                $nickname = htmlspecialchars($_GET[,nickname']);
            }
        <?php
    </div>

```

```
$write_date = htmlspecialchars($_GET[,write_date'])
);
$screenshot = htmlspecialchars($_GET[,screenshot']
);
} else if (isset($_POST[,id']) && isset($_GET[,score']
) && isset($_GET[,nickname'])) { //grab score from POST – different behavior for removal
    $id = htmlspecialchars($_POST[,id']);
    $score = htmlspecialchars($_POST[,score']);
    $nickname = htmlspecialchars($_POST[,nickname']);
} else { //error info message
    echo ,<p class="alert alert-danger"> Please specify any highscore for removal. </p>';
}
if(isset($_POST[,submit'])){
    if($_POST[,confirm'] == ,Yes'){
        // delete appropriate score post with imagescreenshot
        //delete the screenshotimage from the
        $id = htmlspecialchars($_POST[,id']);
        $score = htmlspecialchars($_POST[,score']);
        $nickname = htmlspecialchars($_POST[,nickname']);
;
        $write_date = htmlspecialchars($_POST[,write_date']);
        $screenshot = htmlspecialchars($_POST[,screenshot']);
        @unlink(IMAGE_PATH . $screenshot); // delete image file from the storage
        // conect to the database
        $dbc = mysqli_connect(DB_HOST, DB_USER, DB_PW, DB_NAME);
        //Delete score data from the database
        $sql = „DELETE FROM benchmark_chart WHERE id = $id LIMIT 1”;
        // execute SQL
        mysqli_query($dbc, $sql);
        // close database connection
        mysqli_close($dbc);
        // confirm executed command
        echo ,<p> The highscore of <strong>' . $score .
```

```

, </strong> for <strong>' . $nickname . , </strong> was successfully removed. </p>';

        } else {
                echo ,<p class="alert alert-danger" > The highscore was not removed. </p>';
        }

        } else if (isset($id) && isset($nickname) && isset($write_date) && isset($score) && isset($screenshot)) {
                echo ,<h5>Are you sure to delete the next highscore? </h5>;
                // show short description of score for deletion
                echo ,<p> <strong> ID: </strong> , . $id . ,<br>
<strong> Nickname: </strong>' . $nickname .
                ,<br> <strong> Date: </strong>' . $write_date
                ,
                ,<br> <strong> Score: </strong>' . $score .'</p>';

                //show submitted score image for deletion
                $image_location = IMAGE_PATH.$screenshot; // supplementary construct of image path location
                echo „<img src=\"$image_location\" alt=\" score image to delete \" height=\"95\>“;
                echo ,<br><br>';
                echo ,<form method="POST" action="remove.php">;
                //not self but direct this script remove.php – we dont want include any GET data tahat previously send
                echo ,<input type="radio" name="confirm" value="Yes" /> Yes ,;
                echo ,<input type="radio" name="confirm" value="No" checked="checked" /> No <br><br>';

                echo ,<input type="hidden" name="id" value=",$id." />';
                echo ,<input type="hidden" name="nickname" value=",$nickname." />';
                echo ,<input type="hidden" name="score" value=",$score." />';
                echo ,<input type="hidden" name="screenshot" value=",$screenshot." />';

```

```
        echo ,<input type="hidden" name="write_date" value
=“, .\$write_date.” />';
        echo ,<input type="submit" class="btn btn-
danger" value="submit" name="submit" />';
        echo ,</form>';

};

echo ,<br><br>';
echo ,<p> <a href = „admin.php“> &lt;&lt; Back to admi
n page. </a></p>';
?>

</div>

<div class="footer">
    <a    class="navbar-
brand" href="https://cdesigner.eu"> Visit us on CDesigner.eu <
/a>
</div>

</body>
</html>
```

After sending **Yes** or **No** for deletion, there will be shown two different outputs.

3dmark results chart v 1.0 - part for selected score removal

→ return to main score page

Confirmation of deletion selected score script.



Please specify any highscore for removal.

The highscore was not removed.

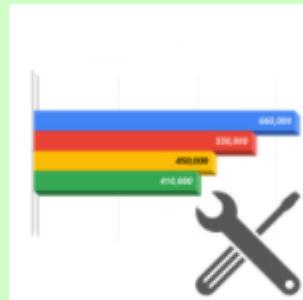
<< Back to admin page.

Output after choosing No in confirmation page

3dmark results chart v 1.0 - part for selected score removal

→ return to main score page

Confirmation of deletion selected score script.



Please specify any highscore for removal.

The highscore of **4427** for **yoast2** was successfully removed.

<< Back to admin page.

Output after choosing Yes in confirmation page – with further verification data of successful operation

All output pages contain link for return on a admin.php.

Full code location

Full code of application with all updates can be obtained from github here.