

Query Form

Leaderboard display of all users ordered by net worth. You can search by last name and get multiple results. [This section fulfills Extension 3.](#)

Leaderboard view with no search query

Leaderboard

Search Leaderboard

Last Name :

Top Scammers

First Name	Last Name	Net Worth
Robert	Downey	1100000
Roger	Stonks	850000
Tobey	Maguire	442050
Chris	Addington	410000
William	Yates	375000
Monkey	Primate	145000
Joseph	Joestar	112000
Adam	Jensen	95000
Jolyne	Cujoh	45000
Joseph	Kony	9249
Crypto	Man	500
Dog	Bountyhunter	249
Loan	Shark	24

Net worth evaluation is accredited by the Better Scammers Bureau

Authors: Chris Addington and William Yates
chris.r.addington@gmail.com
killowatt2213@gmail.com

Last Name :

Maguire

Search

Top Scammers

First Name	Last Name	Net Worth
Tobey	Maguire	442050

Net worth evaluation is accredited by the Better Scammers Bureau

Last Name :

Stonks

Search

Top Scammers

First Name	Last Name	Net Worth
Roger	Stonks	850000
Greg	Stonks	1500

Net worth evaluation is accredited by the Better Scammers Bureau

Searching the leaderboard for a non-existent last name

Last Name :

Brando

Search

Top Scammers

First Name	Last Name	Net Worth
No results found		

Net worth evaluation is accredited by the Better Scammers Bureau

HTML for the table, showing the JavaScript call that initially fills the leaderboard

```
<h2>Top Scammers</h2>
<div class="statement">
  <table>
    <caption>Net worth evaluation is accredited by the Better Scammers Bureau</caption>
    <tr>
      <th>First Name</th>
      <th>Last Name</th>
      <th>Net Worth</th>
    </tr>

    <tbody id="results">
      <script> leaderboardSearch(); </script>
    </tbody>
  </table>
</div>
<br><br>
```

HTML showing the form that also calls our JavaScript code when a search is made

```
<h2>Search Leaderboard</h2>
<form onsubmit="return leaderboardSearch();">
  <div class="inputElement">
    <label for="search">Last Name : </label>
    <input type="text" id="search" />
  </div>

  <br>
  <div class="formSubmit">
    <input type="submit" value="Search" />
  </div>
</form>
```

JavaScript code that queries our PHP search code and repopulates the table.

Extension 3 – This code dynamically updates the leaderboard table, without reloading the page. It waits for the request to our PHP search to complete and dynamically refills the table with the search results, or a message if no results were returned.

```
// Leaderboard search function, calls our PHP search and fills entries in the leaderboard table
function leaderboardSearch() {
    // Form data, contains our search term
    var data = new FormData();
    data.append("search", document.getElementById("search").value);

    // Fetch JSON using our PHP search script
    fetch("leaderboard-search.php", { method: "POST", body: data })
        .then(res => res.json()).then((results) => {
            // Get our table body element for our leaderboard
            var wrapper = document.getElementById("results");

            // If there are any results...
            if (results.length > 0) {
                // Clear the current body
                wrapper.innerHTML = "";

                // Then for each JSON entry...
                for (let result of results) {
                    // Create a new row
                    var row = wrapper.insertRow();

                    // Create cells for our first & last name and net worth
                    var firstName = row.insertCell();
                    var lastName = row.insertCell();
                    var netWorth = row.insertCell();

                    // Set the values of each cell
                    firstName.innerHTML = result[0];
                    lastName.innerHTML = result[1];
                    netWorth.innerHTML = result[2];
                }
            }
            // If there are no results...
        } else {
            // Just print no results found
            wrapper.innerHTML = "No results found";
        }
    });
    return false;
}
```

PHP code responsible for querying the database and returning a JSON formatted string containing the results of our search

```
<?php
$servername = "localhost";
$username = "root";
$password = "password";
$dbname = "myDB";

// Create the connection
$conn = new mysqli($servername, $username, $password, $dbname);

// Check the connection
if($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}

// Set our default query
$query = "SELECT fname, lname, network FROM mydb ORDER BY network DESC";

// If we have been provided a search term, modify our query...
if (!empty($_POST["search"])) {
    $query = "SELECT fname, lname, network FROM mydb WHERE lname LIKE '" . $_POST["search"] . "' ORDER BY network DESC";
    $_POST = array();
}

// Get our results and pack them in a JSON
$results = $conn->query($query);
echo json_encode($results->fetch_all());

// Close the connection
mysqli_close($conn);

?>
```

Request Info Form

We use php to insert the values the user inputs into the request info html page

```
entryform.php
14 // Get fname, lname, and network
15 $fname = $_POST['fname'];
16 $lname = $_POST['lname'];
17 $network = $_POST['network'];
18
19 // Sql insertion
20 if($_POST['contact'] == '1') {
21     $email = $_POST['email'];
22     $sql = "INSERT INTO myDB (fname, lname, network, email)
23     Values ('$fname', '$lname', '$network', '$email')";
24 }
25 elseif($_POST['contact'] == '2') {
26     $addr = $_POST['addr'];
27     $country = $_POST['country'];
28     $st = $_POST['st'];
29     $zipcode = $_POST['zipcode'];
30     $sql = "INSERT INTO myDB (fname, lname, network, addr, country, st, zipcode)
31     Values ('$fname', '$lname', '$network', '$addr', '$country', '$st', '$zipcode')";
32 }
33 else {
34     $sql = "INSERT INTO myDB (fname, lname, network)
35     Values ('$fname', '$lname', '$network')";
36 }
37
38 // Let the server lackey know a new entry has been added
39 if ($conn->query($sql) === TRUE) {
40     echo "New sucker scammed successfully";
41     echo $addr;
42     echo $st;
43     //header('Location: SuccessPage.html');
44     //exit;
45 } else {
46     echo "Error: " . $sql . "<br>" . $conn->error;
47 }
```

Upon successful insertion to the MySql database, the user is redirected to a success page, where they are informed that their data was successfully received

Success!

We've got your info. If you've had your identity stolen before then we already have your social security number, date of birth, and have already opened new credit cards. Good luck with your credit score!

This page uses the html outline and css style we've used for our other pages

```
<div class="main">
```

```
<p>
```

```
<h1>Success!</h1>
```

```
We've got your info. If you've had your identity stolen before then we already  
have your social security number, date of birth, and have already opened new  
credit cards. Good luck with your credit score!
```

```
</p>
```

```
</div>
```