**Code:**

**index.php**

<html>

<head>

<script>

function showHint(str) {

if (str.length == 0) {

document.getElementById("txtHint").innerHTML = "Name can't be empty";

return;

} else {

var xhr = new XMLHttpRequest();

xhr.onreadystatechange = function() {

if (this.readyState == 4 && this.status == 200) {

document.getElementById("txtHint").innerHTML = this.responseText;

}

};

xhr.open("GET", "gethint.php?q=" + str + "&c=", true);

xhr.send();

}

}

function showCollege(str) {

if (str.length == 0) {

document.getElementById("txtHint").innerHTML = "College Name can't be empty";

return;

} else {

var xhr = new XMLHttpRequest();

xhr.onreadystatechange = function() {

if (this.readyState == 4 && this.status == 200) {

document.getElementById("txtHint").innerHTML = this.responseText;

}

};

xhr.open("GET", "gethint.php?c=" + str + "&q=", true);

xhr.send();

}

}

function retypePwd(str) {

var pwd = document.getElementById("pwd").value;

if (str.length == 0) {

document.getElementById("txtHint").innerHTML = "Password can't be empty";

} else if (str != pwd) {

document.getElementById("txtHint").innerHTML = "Password should be same as of above field";

} else if (str == pwd) {

document.getElementById("txtHint").innerHTML = "Successfully Registered!! Thank you";

}

}

</script>

</head>

<body>

<p><b>Start typing a name in the input field below:</b></p>

<form>

Full Name: <input type="text" onkeyup="showHint(this.value)"><br><br>

College Name: <input type="text" onkeyup="showCollege(this.value)"><br><br>

Password: <input type="password" id="pwd"><br><br>

Retype Password: <input type="password" onkeyup="retypePwd(this.value)"><br><br>

<input type="submit" value="Submit">

</form>

<p>Suggestions: <span id="txtHint"></span></p><br><br>

</body>

</html>

**gethint.php**

<?php

// Array with names

$names = ["Mikil Lalwani", "Mohan Harwami", "Mitesh Bathija", "Rishi Rajpal"];

// Array with colleges

$colleges = ["Vivekanand Education Society's Institute of Technology (VESIT)", "VJTI", "K K Wagh

Polytechnic Nashik", "Sandip Foundation", "Don Bosco", "TSEC"];

// Get the "q" parameter from URL

$q = isset($\_GET['q']) ? $\_GET['q'] : '';

// Lookup all hints from array if $q is different from ""

if ($q !== "") {

$q = strtolower($q);

$len = strlen($q);

$hints = array();

foreach ($names as $name) {

if (stristr($q, substr($name, 0, $len))) {

array\_push($hints, $name);

}

}

echo implode(", ", $hints);

}

// Get the "c" parameter from URL

$c = isset($\_GET['c']) ? $\_GET['c'] : '';

// Lookup all hints from array if $c is different from ""

if ($c !== "") {

$c = strtolower($c);

$len = strlen($c);

$hints = array();

foreach ($colleges as $college) {

if (stristr($c, substr($college, 0, $len))) {

array\_push($hints, $college);

}

}

echo implode(", ", $hints);

}

**Results:**



