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| --- | --- |
| Date | 24 November 2022 |
| Team ID | PNT2022TMID15007 |
| Project Name | Project-Hazardous Area Monitoring for Industrial Plant powered by IoT |

# CODE FOR REGISTRATION AND LOGIN CREDENTIALS:

<!DOCTYPE html>

<html>

<head>

<base target="\_top">

<script>

function AddRow()

{

var usernamee = document.getElementById("usernamee").value; var passwordd = document.getElementById("passwordd").value; var email = document.getElementById("email").value;

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

if (usernamee==""|| passwordd==""|| email==""|| phone=="") { return false;

}

else { google.script.run.AddRecord(usernamee,passwordd,email,phone); document.getElementById("page2\_id1").className = "page2\_id1-off"; document.getElementById("page3\_id1").className = "page3\_id1";

}

}

function LoginUser()

{

var username = document.getElementById("username").value; var password = document.getElementById("password").value;

google.script.run.withSuccessHandler(function(output)

{

if(output == 'TRUE')

{

var url1 ='http://www.google.com'; var winRef = window.open(url1);

winRef ? google.script.host.close() : window.onload=function(){document.getElementById('url').href = url1;}

}

else if(output == 'FALSE')

{

document.getElementById("errorMessage").innerHTML = "Invalid data";

}

}).checkLogin(username, password);

}

function function1(){

document.getElementById("page1\_id1").className = "page1\_class1-off"; document.getElementById("page2\_id1").className = "page2\_id1";

}

function function3(){ document.getElementById("page3\_id1").className = "page3\_id1-off"; document.getElementById("page1\_id1").className = "page1\_id1";

}

</script>

<style>

/page1/

.page1\_class1-off{

display: none;

}

/page2/

.page2\_class1{ display: none;

}

.page2\_id1-off{ display:none;

}

/page3/

.page3\_class1{ display:none;

}

.page3\_id1-off{ display:none;

}

input[type=text]:hover{

border-bottom:2px solid black;

}

input[type=number]:hover{

border-bottom:2px solid black;

}

input[type=password]:hover{ border-bottom:2px solid black;

}

</style>

<meta name="viewport" content="width=device-width, initial-scale=1.0">

</head>

<body>

<br><br>

<!--page1-->

<center>

<div class="page1\_class1" id="page1\_id1" style="background-color:rgb(234, 196, 255);border:2px solid gray;border-radius: 20px;width: 250px;padding-top: 10px;padding-bottom: 20px;padding-left: 20px;padding-right: 20px;">

<h1>Login Form</h1>

<br>

<input type="text" id="username" placeholder="Username" style="border-top: none;border-right: none;border-left: none;outline: none; text-align: center;font-size:0.9em ;width: 50%;font- weight:bold;"/><br>

<br>

<input type="password" id="password" placeholder="Password" style="border-top: none;border- right: none;border-left: none;outline: none; text-align: center;font-size:0.9em ;width: 50%;font- weight:bold;"/>

<br><span id="errorMessage" style="color: red" ></span><br>

<input type="submit" value="Login" onclick="LoginUser()" style="float: centre;padding-top: 1px;padding-bottom: 1px;padding-left: 10px;padding-right: 10px;font-size: 0.9em;font-weight:bold;"

/><br>

<br>

<b>If you don't have an account,</b><input type="button" onClick="function1()" value="Create New" style="margin-top: 5px;font-weight:bold;" />

</div>

<!--page2-->

<div class="page2\_class1" id="page2\_id1" style="background-color:rgb(234, 196, 255);border:2px solid gray;border-radius: 20px;width: 250px;padding-top: 10px;padding-bottom: 20px;padding-left: 20px;padding-right: 20px;">

<h1>Create Account</h1>

<input type="text" id="usernamee" placeholder="Name" style="border-top: none;border-right: none;border-left: none;outline: none; text-align: center;font-size:0.9em ;width: 50%;font- weight:bold;"/><br>

<br>

<input type="password" id="passwordd" placeholder="Create password" style="border-top: none;border-right: none;border-left: none;outline: none; text-align: center;font-size: 0.9;width: 50%;font-weight:bold;" /><br>

<br>

<input type="text" id="email" placeholder="Email" style="border-top: none;border-right: none;border-left: none;outline: none; text-align: center;font-size:0.9em ;width: 50%;font- weight:bold;"/><br>

<br>

<input type="number" id="phone" placeholder="Phone no." style="border-top: none;border- right: none;border-left: none;outline: none; text-align: center;font-size:0.9em ;width: 50%;font- weight:bold;" /><br><br>

<b style="color:red;">Password must contain letters and numbers. It will not work without letters and numbers.</b><br><br>

<input type="submit" value="Create" onclick="AddRow()" style="float: centre;padding-top: 1px;padding-bottom: 1px;padding-left: 10px;padding-right: 10px;font-size: 0.9em;font-weight:bold;"

/>

<br>

</div>

<!--page3-->

<div class="page3\_class1" id="page3\_id1" style="background:none;border:2px solid gray;border- radius: 20px;width: 250px;padding-top: 10px;padding-bottom: 20px;padding-left: 20px;padding- right: 20px;"><center>

<h2> Your account has been successfully created. Login to your account</h2>

<input type="submit" onClick="function3()" value="Login" style="font-weight:bold;"><br>

</div>

</center>

</body>

</html>

# REGISTRATION FORM DATABASE LINK:

**[https://docs.google.com/spreadsheets/d/1Taftek8srzIMUyGz6r84s65J960sApF0jchrM\_iw](https://docs.google.com/spreadsheets/d/1Taftek8srzIMUyGz6r84s65J960sApF0jchrM_iwo3k/edit%23gid%3D0) [o3k/edit#gid=0](https://docs.google.com/spreadsheets/d/1Taftek8srzIMUyGz6r84s65J960sApF0jchrM_iwo3k/edit%23gid%3D0)**

# REGISTRATION AND LOGIN FORM LINK:

**[https://script.google.com/macros/s/AKfycbySM\_NTpiczocBGGHMowOJg\_TDxXpAIax0z6](https://script.google.com/macros/s/AKfycbySM_NTpiczocBGGHMowOJg_TDxXpAIax0z6mjTXVNvdZzlWF9KbOvZekCebiASOguwNA/exec) [mjTXVNvdZzlWF9KbOvZekCebiASOguwNA/exec](https://script.google.com/macros/s/AKfycbySM_NTpiczocBGGHMowOJg_TDxXpAIax0z6mjTXVNvdZzlWF9KbOvZekCebiASOguwNA/exec)**