

Date	29 October 2022
Team ID	PNT2022TMID33005
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;"/>

<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;" />

<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;"/>

<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;" />

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

<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;" />

</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;">

</div>

</center>

</body>

</html>

REGISTRATION FORM DATABASE LINK:

https://docs.google.com/spreadsheets/d/1Taftek8srzIMUyGz6r84s65J960sApF0jchrM_iwo3k/edit#gid=0

REGISTRATION AND LOGIN FORM LINK:

https://script.google.com/macros/s/AKfycbySM_NTpiczocBGGHMowOJg_TDxXpAlax0z6mjTXVNvdZzIWF9KbOvZekCebiASOguwNA/exec