Date	17 November 2022
Team ID	PNT2022TMID40922
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\text{-}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</pre>
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</pre>
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:</pre>
none;border-left: none;outline: none; text-align: center;font-size:0.9em; width: 50%;font-
weight:bold;"/><br>
  <hr>
  <input type="password" id="passwordd" placeholder="Create password" style="border-top:</pre>
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:</pre>
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-</pre>
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>



