

Date	November 7,2022
Team ID	PNT2022TMID34190
Project Name	Project-IOT Enabled Smart farming

CODE FOR REGISTRATION AND LOGIN CREDENTIALS:

```
<!DOCTYPE html>

<html>

  <head>  <style>    body{      background-
image:url("background.jpg");      background-
repeat: no-repeat;          background-
attachment: fixed;      background-size:100%
100%;
    }
  </style>

  <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(135, 207, 235);border:2px
solid gray;border-radius: 20px;width: 250px;padding-top: 10px;padding-bottom: 20px;padding-left:
20px;padding-right: 20px;">
        <h1>Login Here</h1>
        <br>
        <p>Username</p>
        <input type="text" id="username" placeholder=" Enter Username" style="outline: none;
text-align: center;font-size:0.9em ;width: 50%;font-weight:bold;"/><br>    <br>
        <p>Password</p>
        <input type="password" id="password" placeholder=" Enter 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>
        <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><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(135, 207, 235);border:2px solid gray;border-radius: 20px;width: 250px;padding-top: 10px;padding-bottom: 20px;padding-left: 20px;padding-right: 20px;">

<h1>Register Here</h1>

<p>Name</p>

<input type="text" id="usernamee" placeholder=" Enter 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;" />

<p>Password</p>

<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;" />

<p>Email</p>

<input type="text" id="email" placeholder=" Enter 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;" />

<p>Phone Number</p>

<input type="number" id="phone" placeholder="Enter number" 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="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> REGISTRATION SUCCESSFUL! Login to your account</h2>

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

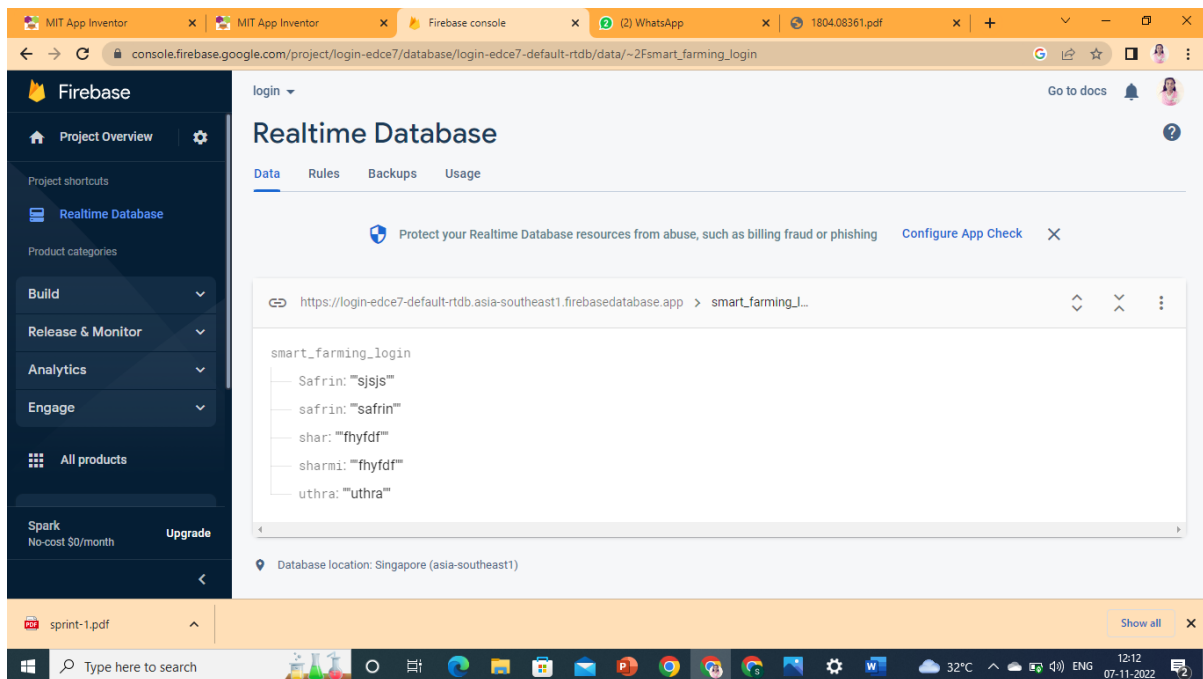
</div>

</center>

</body>

</html>

TEST CASES:



REGISTRATION AND LOGIN FORM LINK:

https://script.google.com/macros/s/AKfycbyS3Gx657Gc3GwnlObd6iVGii_MybRZHLbPSr2i_Ogla-6lLmAVEolipxNL1bE_tMr/exec