

DELIVERY OF SPRINT – 1

DATE	9 NOVEMBER 2022
TEAM ID	PNT2022TMID17949
PROJECT NAME	SMART WASTE MANAGEENT FOR METROPOLITAN CITIES-IOT
STORY POINTS	20

Functional Requirement – Login / Register

User story : USN – 1

Html Code:

```
<!DOCTYPE html>
<html lang="en" >
<head>
  <meta charset="UTF-8">
  <title>CodePen - login & signup form with html css & javascript</title>
  <link rel="stylesheet" href="/style.css">

</head>
<body>
<!-- partial:index.partial.html -->
<div class="wrapper">
  <div class="title-text">
    <div class="title login">Login Form</div>
    <div class="title signup">Signup Form</div>
  </div>
  <div class="form-container">
    <div class="slide-controls">
      <input type="radio" name="slide" id="login" checked>
      <input type="radio" name="slide" id="signup">
      <label for="login" class="slide login">Login</label>
```

```
<label for="signup" class="slide signup">Signup</label>
<div class="slider-tab"></div>
</div>
<div class="form-inner">
  <form action="#" class="login">
    <div class="field">
      <input type="text" placeholder="Email Address" required>
    </div>
    <div class="field">
      <input type="password" placeholder="Password" required>
    </div>
    <div class="pass-link"><a href="#">Forgot password?</a></div>
    <div class="field btn">
      <div class="btn-layer"></div>
      <input type="submit" value="Login">
    </div>
    <div class="signup-link">Not a member? <a href="">Signup now</a></div>
  </form>
  <form action="#" class="signup">
    <div class="field">
      <input type="text" placeholder="Email Address" required>
    </div>
    <div class="field">
      <input type="password" placeholder="Password" required>
    </div>
    <div class="field">
      <input type="password" placeholder="Confirm password" required>
    </div>
    <div class="field btn">
```

```
<div class="btn-layer"></div>
  <input type="submit" value="Signup">
</div>
</form>
</div>
</div>
</div>
<!-- partial -->
<script src="./script.js"></script>

</body>
</html>
```

CSS Code:

```
@import url('https://fonts.googleapis.com/css?family=Poppins:400,500,600,700&display=swap');

*{ margin: 0; padding: 0; box-
sizing: border-box; font-family:
'Poppins', sans-serif;
}

html,body{
    display: grid; height: 100%; width: 100%; place-items: center;
background: -webkit-linear-gradient(left, #003366,#004080,#0059b3
, #0073e6);
}

::selection{
background: #1a75ff;
color: #fff;
}

.wrapper{ overflow: hidden; max-width:
390px; background: #fff; padding: 30px;
border-radius: 15px; box-shadow: 0px 15px
20px rgba(0,0,0,0.1);
}

.wrapper .title-text{
display: flex; width:
200%;
}

.wrapper .title{ width: 50%; font-size: 35px; font-
weight: 600; text-align: center; transition: all 0.6s
cubic-bezier(0.68,-0.55,0.265,1.55);
}
```

```
.wrapper .slide-controls{
position: relative; display: flex;
height: 50px; width: 100%;
overflow: hidden; margin: 30px
0 10px 0; justify-content:
space-between; border: 1px
solid lightgrey; border-radius:
15px;
}

.slide-controls .slide{
height: 100%; width:
100%;
color: #fff; font-
size: 18px; font-
weight: 500; text-
align: center; line-
height: 48px; cursor:
pointer; z-index: 1;
transition: all 0.6s
ease;
}

.slide-controls label.signup{
color: #000;
}

.slide-controls .slider-tab{
position: absolute;
height: 100%; width:
50%;
left: 0;
```

```
z-index: 0; border-radius: 15px; background: -webkit-linear-
gradient(left,#003366,#004080,#0059b3
, #0073e6); transition: all 0.6s cubic-bezier(0.68,-
0.55,0.265,1.55);
}
input[type="radio"]{
display: none;
}
#signup:checked ~ .slider-tab{
left: 50%;
}
#signup:checked ~ label.signup{
color: #fff;
cursor: default;
user-select: none;
}
#signup:checked ~ label.login{
color: #000;
}
#login:checked ~ label.signup{
color: #000;
}
#login:checked ~ label.login{
cursor: default; user-select:
none;
}
```

```
.wrapper .form-container{
width: 100%; overflow:
hidden;
}

.form-container .form-inner{
display: flex;
width: 200%;
}

.form-container .form-inner form{ width: 50%;
transition: all 0.6s cubic-bezier(0.68,-0.55,0.265,1.55);
}

.form-inner form .field{
height: 50px; width:
100%; margin-top:
20px;
}

.form-inner form .field input{
height: 100%; width:
100%; outline: none;
padding-left: 15px; border-
radius: 15px; border: 1px
solid lightgrey; border-
bottom-width: 2px;
font-size: 17px;
transition: all 0.3s ease;
}

.form-inner form .field input:focus{ border-
color: #1a75ff;
/* box-shadow: inset 0 0 3px #fb6aae; */
```

```
}  
.form-inner form .field input::placeholder{  
color: #999; transition: all 0.3s ease;  
}  
form .field input:focus::placeholder{  
color: #1a75ff;  
}  
.form-inner form .pass-link{ margin-  
top: 5px;  
}  
.form-inner form .signup-link{  
text-align: center; margin-  
top: 30px;  
}  
.form-inner form .pass-link a,  
.form-inner form .signup-link a{  
color: #1a75ff; text-decoration:  
none;  
}  
.form-inner form .pass-link a:hover,  
.form-inner form .signup-link a:hover{  
text-decoration: underline;  
}  
form .btn{ height:  
50px; width: 100%;  
border-radius: 15px;  
position: relative;  
overflow: hidden;  
}
```

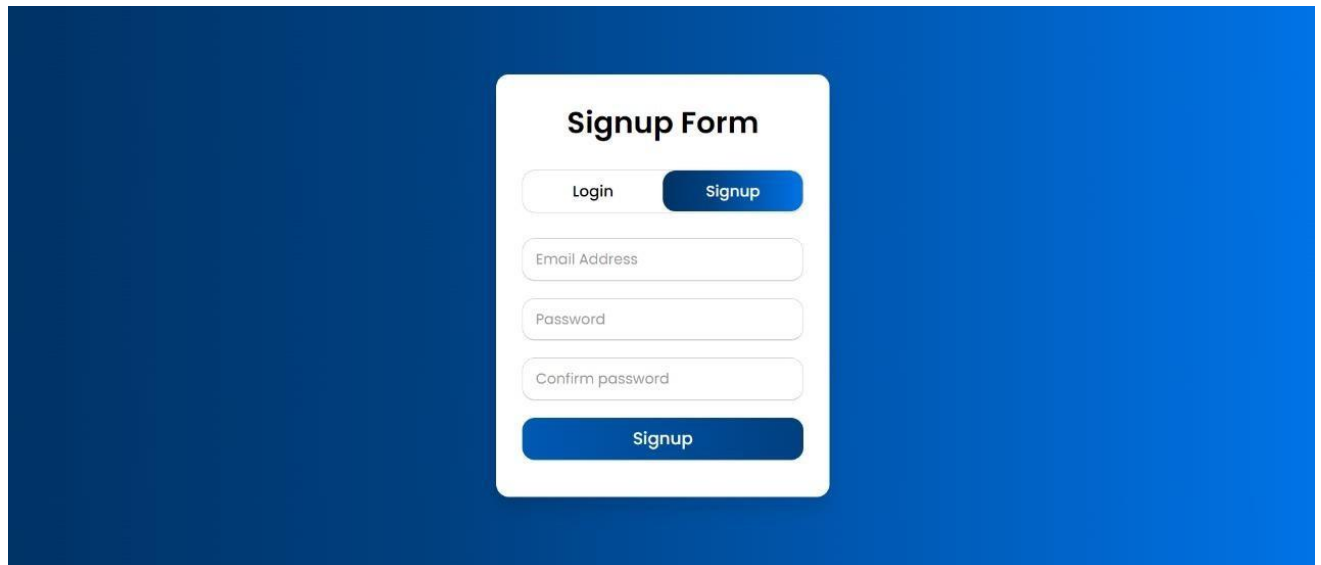


```
form .btn .btn-layer{
height: 100%; width:
300%; position:
absolute; left: -
100%;
background: -webkit-linear-gradient(right,#003366,#004080,#0059b3
, #0073e6); border-
radius: 15px; transition:
all 0.4s ease;;
}
form .btn:hover .btn-layer{
left: 0;
}
form .btn input[type="submit"]{
height: 100%; width:
100%;
z-index: 1;
position: relative;
background: none;
border: none; color:
#fff; padding-left: 0;
border-radius: 15px;
font-size: 20px;
font-weight: 500;
cursor: pointer;
}
```

JavaScript Code:

```
const loginText = document.querySelector(".title-text .login");
const loginForm = document.querySelector("form.login");    const
loginBtn = document.querySelector("label.login");    const signupBtn
= document.querySelector("label.signup");    const signupLink =
document.querySelector("form .signup-link a");    signupBtn.onclick
= (()=>{    loginForm.style.marginLeft = "-50%";
loginText.style.marginLeft = "-50%";
    });
    loginBtn.onclick = (()=>{
loginForm.style.marginLeft = "0%";
loginText.style.marginLeft = "0%";
    });
    signupLink.onclick = (()=>{
signupBtn.click();    return
false;
    });
```

UI:



The image shows a 'Signup Form' centered on a dark blue background. The form is a white rounded rectangle with a title 'Signup Form' at the top. Below the title are two buttons: 'Login' (white with blue text) and 'Signup' (blue with white text). Following these are three input fields: 'Email Address', 'Password', and 'Confirm password'. At the bottom of the form is a large blue button with the text 'Signup'.

Signup Form

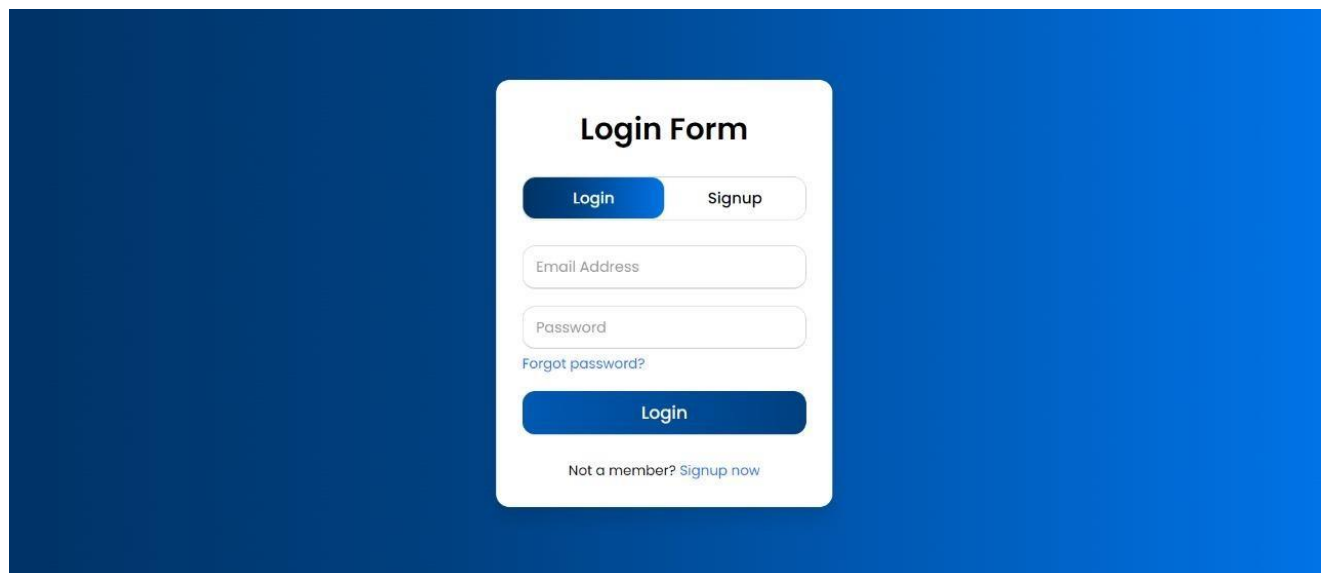
Login Signup

Email Address

Password

Confirm password

Signup



The image shows a 'Login Form' centered on a dark blue background. The form is a white rounded rectangle with a title 'Login Form' at the top. Below the title are two buttons: 'Login' (blue with white text) and 'Signup' (white with blue text). Following these are two input fields: 'Email Address' and 'Password'. Below the 'Password' field is a link 'Forgot password?'. At the bottom of the form is a large blue button with the text 'Login'. Below the button is a link 'Not a member? Signup now'.

Login Form

Login Signup

Email Address

Password

[Forgot password?](#)

Login

Not a member? [Signup now](#)