

## SPRINT – 1

<b>DATE</b>	<b>14NOVEMBER 2022</b>
<b>TEAM ID</b>	<b>PNT2022TMID47939</b>
<b>PROJECT NAME</b>	<b>SMART WASTE MANAGEMENT SYSTEM FOR METROPOLITAN CITIES</b>

With an Executive's perspective, one would be giving User ID and a One Time Password for each and every registered worker. The waste is monitored and managed by real time control system and application. The volume is updated and notified.

**Functional Requirement** – Sign in / Sign up

**User story** : USN – 1

### **HTML CODE :**

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8" />
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<title>Smart Waste Management System</title>
<!-- Bootstrap 4 CSS CDN -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/twitter-bootstrap/4.5.2/css/bootstrap.min.css" />
<!-- Fontawesome CSS CDN -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.14.0/css/all.min.css" />
<link rel="stylesheet" href="css/style.css" />
</head>
<body class="bg-info">
<div class="container">
<!-- Login Form Start -->
<div class="row justify-content-center wrapper" id="login-box">
<div class="col-lg-10 my-auto myShadow">
<div class="row">
<div class="col-lg-7 bg-white p-4">
<h1 class="text-center font-weight-bold text-primary">Sign in</h1>
<hr class="my-3" />
<form action="#" method="post" class="px-3" id="login-form">
<div class="input-group input-group-lg form-group">
<div class="input-group-prepend">
```

<span class="input-group-text rounded-0"><i class="far fa-envelope fa-lg fa-fw"></i></span>

</div>

<input type="email" id="email" name="email" class="form-control rounded-0" placeholder="E-Mail" required />

</div>

<div class="input-group input-group-lg form-group">

<div class="input-group-prepend">

```

        <span class="input-group-text rounded-0"><i class="fas fa-key fa-lg fa-fw"></i></span>

    </div>

    <input type="password" id="password" name="password" class="form-control rounded-0" minlength="5"
placeholder="Password"required autocomplete="off" />

    </div>

    <div class="form-group clearfix">

        <div class="custom-control custom-checkbox float-left">

            <input type="checkbox" class="custom-control-input" id="customCheck" name="rem" />

            <label class="custom-control-label" for="customCheck">Remember me</label>

        </div>

        <div class="forgot float-right">

            <a href="#" id="forgot-link">Forgot Password?</a>

        </div>

    </div>

    <div class="form-group">

        <input type="submit" id="login-btn" value="Sign In" class="btn btn-primary btn-lg btn-block myBtn" />

    </div>

</form>

</div>

<div class="col-lg-5 d-flex flex-column justify-content-center myColor p-4">

    <h1 class="text-center font-weight-bold text-white">Welcome Friend!</h1>

    <hr class="my-3 bg-light myHr" />

    <p class="text-center font-weight-bolder text-light lead">Start your initiative to make your environment clean</p>

    <button class="btn btn-outline-light btn-lg align-self-center font-weight-bolder mt-4 myLinkBtn" id="register-link">Sign
Up</button>

</div>

</div>

</div>

</div>

<!-- Login Form End -->

<!-- Registration Form Start -->

<div class="row justify-content-center wrapper" id="register-box" style="display: none;">

    <div class="col-lg-10 my-auto myShadow">

        <div class="row">

            <div class="col-lg-5 d-flex flex-column justify-content-center myColor p-4">

                <h1 class="text-center font-weight-bold text-white">Welcome Back!</h1>

                <hr class="my-4 bg-light myHr" />

                <p class="text-center font-weight-bolder text-light lead">To stay connected Please login with your personal info.</p>

                <button class="btn btn-outline-light btn-lg font-weight-bolder mt-4 align-self-center myLinkBtn" id="login-link">Sign
In</button>

            </div>

            <div class="col-lg-7 bg-white p-4">

                <h1 class="text-center font-weight-bold text-primary">Create Account</h1>

```

```

<hr class="my-3" />

<form action="#" method="post" class="px-3" id="register-form">
  <div class="input-group input-group-lg form-group">
    <div class="input-group-prepend">
      <span class="input-group-text rounded-0"><i class="far fa-user fa-lg fa-fw"></i></span>
    </div>
    <input type="text" id="name" name="name" class="form-control rounded-0" placeholder="Full Name" required />
  </div>
  <div class="input-group input-group-lg form-group">
    <div class="input-group-prepend">
      <span class="input-group-text rounded-0"><i class="far fa-envelope fa-lg fa-fw"></i></span>
    </div>
    <input type="email" id="remail" name="email" class="form-control rounded-0" placeholder="E-Mail" required />
  </div>
  <div class="input-group input-group-lg form-group">
    <div class="input-group-prepend">
      <span class="input-group-text rounded-0"><i class="fas fa-key fa-lg fa-fw"></i></span>
    </div>
    <input type="password" id="rpassword" name="password" class="form-control rounded-0" minlength="5"
placeholder="Password"required />
  </div>
  <div class="input-group input-group-lg form-group">
    <div class="input-group-prepend">
      <span class="input-group-text rounded-0"><i class="fas fa-key fa-lg fa-fw"></i></span>
    </div>
    <input type="password" id="cpassword" name="cpassword" class="form-control rounded-0" minlength="5"
placeholder="ConfirmPassword" required />
  </div>
  <div class="form-group">
    <div id="passError" class="text-danger font-weight-bolder"></div>
  </div>
  <div class="form-group">
    <input type="submit" id="register-btn" value="Sign Up" class="btn btn-primary btn-lg btn-block myBtn" />
  </div>
</form>
</div>
</div>
</div>
</div>

<!-- Registration Form End -->

<!-- Forgot Password Form Start -->
<div class="row justify-content-center wrapper" id="forgot-box" style="display: none;">
  <div class="col-lg-10 my-auto myShadow">

```

```

<div class="row">
  <div class="col-lg-7 bg-white p-4">
    <h1 class="text-center font-weight-bold text-primary">Forgot Your Password?</h1>
    <hr class="my-3" />
    <p class="lead text-center text-secondary">To reset your password, enter the registered e-mail address and we will send you password reset instructions on your e-mail!</p>
    <form action="#" method="post" class="px-3" id="forgot-form">
      <div id="forgotAlert"></div>
      <div class="input-group input-group-lg form-group">
        <div class="input-group-prepend">
          <span class="input-group-text rounded-0"><i class="far fa-envelope fa-lg"></i></span>
        </div>
        <input type="email" id="femail" name="email" class="form-control rounded-0" placeholder="E-Mail" required />
      </div>
      <div class="form-group">
        <input type="submit" id="forgot-btn" value="Reset Password" class="btn btn-primary btn-lg btn-block myBtn" />
      </div>
    </form>
  </div>
  <div class="col-lg-5 d-flex flex-column justify-content-center myColor p-4">
    <h1 class="text-center font-weight-bold text-white">Reset Password!</h1>
    <hr class="my-4 bg-light myHr" />
    <button class="btn btn-outline-light btn-lg font-weight-bolder myLinkBtn align-self-center" id="back link">Back</button>
  </div>
</div>
</div>
</div>
<!-- Forgot Password Form End -->
</div>
<!-- jQuery CDN -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script src="js/script.js"></script>
</body>
</html>

```

## **CSS CODE :**

```
@import url("https://fonts.googleapis.com/css?family=Maven+Pro:400,500,600,700,800,900&display=swap");
```

```

* { margin: 0; padding: 0; box-sizing:
border-box; font-family: "Maven
Pro", sans-serif;
}

```

```

.wrapper
{ height: 100vh;}

.myColor
{ background-image: linear-gradient(to right, #324bf3 50%, #f9d423
150%);
}

.myShadow { box-shadow: 0 10px
rgba(0, 0, 0, 0.5); }

.myBtn { border-radius: 50px;font-weight: bold; font-size: 20px;
background-image: linear-gradient(to right, #0acffe 0%,
#495aff
100%);border: none;
}

.myBtn:hover { background-image: linear-gradient(to right, #495aff
0%, #0acffe 100%);
}

.myHr {
height: 2px;
border-radius: 100px;
}

.myLinkBtn { border-
radius: 100px;width:
50%; border: 2px
solid #fff;
}

@media (max-width: 720px) {
.wrapper {
margin: 2px;
}
}

```

## **JS CODE:**

```

$(function () {

    $("#register-link").click(function () {

        $("#login-box").hide();

        $("#register-box").show();

    });

    $("#login-link").click(function () {

        $("#login-box").show();

        $("#register-box").hide();
    });

```

```

});

$("#forgot-link").click(function () {

    $("#login-box").hide();

    $("#forgot-box").show();

});

$("#back-link").click(function () {

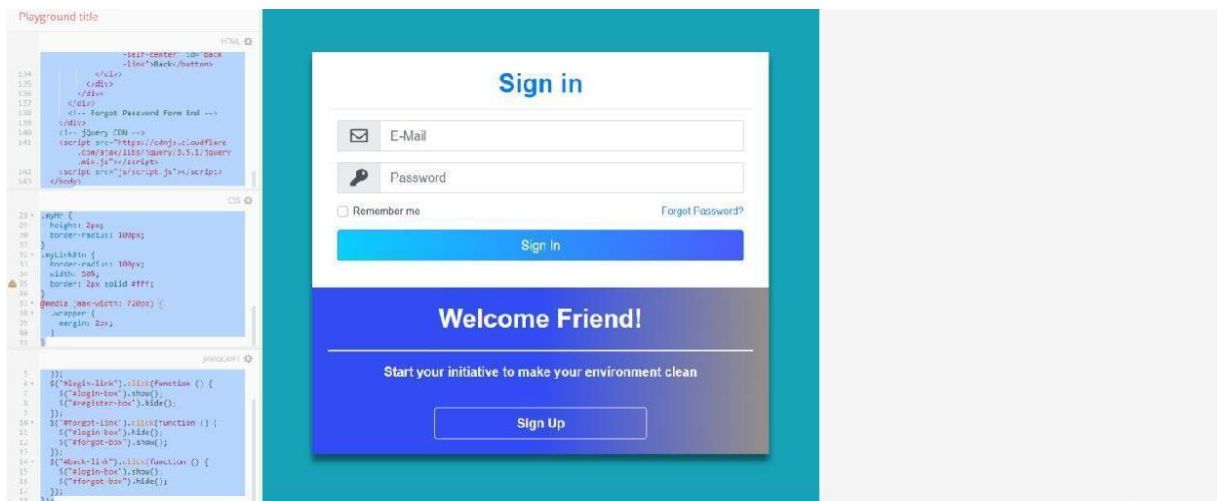
    $("#login-box").show();

    $("#forgot-box").hide();

});
});

```

## **OUTPUT:**



Playground title

HTML

```
124 <div class="center" id="back"
125 <div class="button"
126 </div>
127 </div>
128 <!-- Forget Password Form End -->
129 </div>
130 <!-- jQuery CDN -->
131 <script src="https://code.jquery.com/jquery-3.3.1.js"></script>
132 <script src="https://code.jquery.com/jquery-3.3.1.js"></script>
133 </body>
```

CSS

```
28 .mydiv {
29   height: 200px;
30   border-radius: 100px;
31 }
32 .mylink {
33   border-radius: 100px;
34   width: 50px;
35   border: 2px solid #fff;
36 }
37 .media {max-width: 100%;}
38 .wrapper {
39   margin: 20px;
40 }
41 }
```

JAVASCRIPT

```
5
6
7 //login link click function
8 //login link click function
9
10 //forget link click function
11 //forget link click function
12 //forget link click function
13
14 //back link click function
15 //back link click function
16 //back link click function
17
18 }
```

Welcome Back!

To stay connected Please login with your personal info.

Sign In

Create Account

Full Name

E-Mail

Password

Confirm Password

Sign Up