

### **SPRINT – 1**

<b>DATE</b>	<b>06 NOVEMBER 2022</b>
<b>TEAM ID</b>	<b>PNT2022TMID54350</b>
<b>PROJECT NAME</b>	<b>SMART WASTE MANAGEMENT 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="remai" 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 :

