SPRINT – 1

Date	28 October 2022
Team ID	PNT2022TMID31883
Project Name	SMART WASTE MANAGEMENT SYSTEM FOR METROPOITAN CITIES

With an Executive's perspective, one would be given User ID and a One Time Password (OTP) 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

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="C code blocks/new.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>

```html
<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>
```

```html
<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">
```

```html
<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="Confirm

Password" 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>
```

```html
<!-- 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 Password?</h1>

<hr class="my-3" />

<p class="lead text-center text-secondary">To reset your password, enter the registered e-mail Id 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:

```css
@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, #a632f3 50%, #f9a723

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%, #8649ff 100%);

border: none;

}

.myBtn:hover { background-image: linear-gradient(to right, #495aff 0%,

#0acffe 100%);

}
```

```css
.myHr { height: 2px;

border-radius: 100px;

}

.myLinkBtn { border-radius: 120px; width:

60%; border: 2px

solid rgb(151, 118, 118);

}

@media (max-width: 720px) {

.wrapper {

margin: 2px;

} }
```

JS CODE:

```javascript
$(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: