TEAM ID: PNT2022TMID14142 SPIRNT 1

Date	30 oct 2022
Team ID	PNT2022TMID14142
Project Name	Smart Waste Management System For Metropolitan Cities

<u>Functional Requirement - Sign in / Sign up</u> 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>
     <!-- Bootstrap4 CSS CDN -->
     rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/twitter-bootstrap/4.5.2/css/bootstrap.min.css" />
     <!-- Fontawesome CSS CDN -->
     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-automyShadow">
<div class="row">
<div class="col-lg-7 bg-whitep-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 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-flexflex-column justify-content-center myColor p-4">
<h1 class="text-center font-weight-bold text-white">WelcomeFriend!</h1>
<hr class="my-3 bg-light myHr"/>
Start your initiative to make your environment clean
<br/><button class="btn btn-outline-lightbtn-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-automyShadow">
        <div class="row">
         <div class="col-lg-5 d-flexflex-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"/>
          <pcl>class="text-center font-weight-bolder text-light lead">To stay connectedPlease login with your personal info.
          <button class="btn btn-outline-light btn-lg font-weight-bolder mt-4 align-self-center myLinkBtn" id="login-link">Sign In</button>
         <div class="col-lg-7 bg-whitep-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 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>
             <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 PasswordForm Start -->
      <div class="row justify-content-center wrapper" id="forgot-box" style="display: none;">
       <div class="col-lg-10 my-automyShadow">
```

```
<div class="row">
         <div class="col-lg-7 bg-whitep-4">
          <h1 class="text-center font-weight-bold text-primary">Forgot Your Password?</h1>
          <hr class="my-3"/>
          To reset your password, enter the registered e-mail adddress and we will send youpassword
   reset instructions on your e-mail!
          <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 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-flexflex-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-lightbtn-lg font-weight-bolder myLinkBtn align-self-center" id="back link">Back</button>
         </div>
        </div>
       </div>
      </div>
<!-- Forgot PasswordForm End -->
     </div>
     <!-- jQuery CDN -->
              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:

```
* {
 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 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:



