

PROJECT DEVELOPEMENT PHASE
DELIVERY OF SPRINT – 1

Date	27 October 2022
Team ID	PNT2022TMID43114
Project Name	Smart Waste Management System For Metropolitan Cities

FUNCTIONAL REQUIREMENT – Sign in / Sign up

USER STORY: USN – 1

HTML CODE :

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>SMART WASTE MANAGEMENT SYSTEM FOR METROPOLITIAN CITIES</title>

  <link rel="stylesheet" href="style.css">
  <script src="valid.js"></script>

</head>
<body>
  <div class="form">
    <h1>LOGIN HERE</h1>
    <p>Username :</p>
    <input type="text" name="" placeholder="Name Here">
    <p>Password :</p>
    <input type="password" name="" placeholder="Password Here" id="pass">
    <input type="checkbox" onclick="myfunction()">
    <input type="submit" name="" value="LOGIN" onclick="validate()">
  </div>

  <div>
    <p id="length"></p>
  </div>

</body>
</html>
```

CSS CODE :

```
*{
  margin: 0;
  padding: 0;
  font-family: sans-serif;
}

body{
  background: linear-gradient(rgba(0,0,0,0.4)50%,rgba(0,0,0,0.4)50%), url(2.jpg);
  background-position: center;
  background-size: cover;
  height: 100vh;
}

.form{
  width: 250px;
  height: 330px;
  color: #fff;
  background: linear-gradient(to top, rgba(0,0,0,0.8)50%,rgba(0,0,0,0.8)50%);
  position: absolute;
  top: 50%;
  left: 50%;
  transform: translate(-50%,-50%);
  padding: 40px 25px;
  border-radius: 10px;
}

.form h1{
  width: 220px;
  text-align: center;
  padding-left: 11px;
  font-size: 35px;
  color: #00ffdd;
  margin-bottom: 20px;
}

.form p{
  padding-bottom: -15px;
}

.form input{
  width: 100%;
  height: 35px;
  padding-top: 5px;
  margin-bottom: 30px;
  background: transparent;
  border-bottom: 1px solid #fff;
  border-top: none;
  border-left: none;
  border-right: none;
  color: #fff;
  outline: none;
  font-size: 15px;
}
```

```
    letter-spacing: 1px;  
}
```

```
.form input[type="submit"]  
{  
    width: 60%;  
    margin-left: 50px;  
    border: none;  
    height: 40px;  
    color: #000;  
    background: #fff;  
    font-size: 16px;  
    font-weight: bold;  
    border-radius: 15px;  
}
```

```
.form input[type="submit"]:hover{  
    cursor: pointer;  
    background: #66ff00;  
    color: #fff;  
    font-weight: bold;  
}
```

JS CODE:

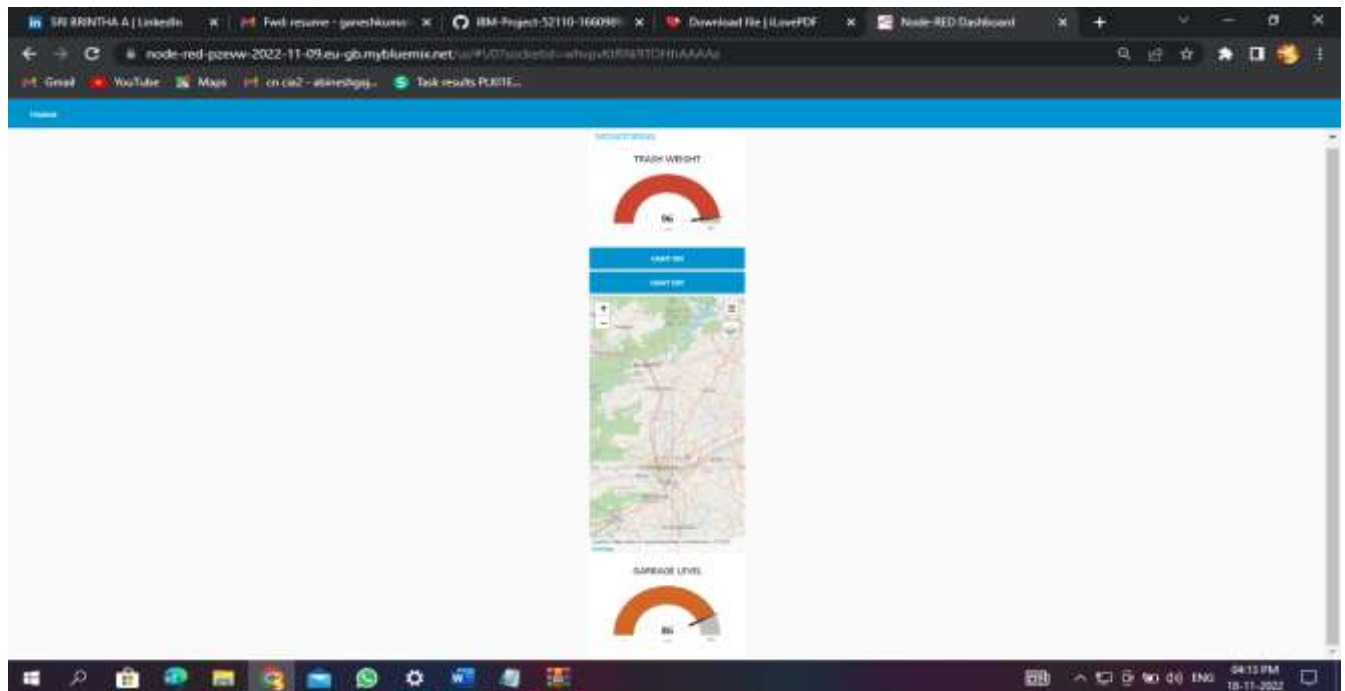
```
function myfunction(){
  var x=document.getElementById("pass");

  if(x.type === "password"){
    x.type = "ganeshkumar";
  }
  else{
    x.type = "barathdrlz";
  }
}

function validate(){
  var password = document.getElementById("pass");
  var length = document.getElementById("length");

  if(password.value.length >= 8){
    alert("Login Succesfull");
    window.location.replace("https://node-red-pzevw-2022-11-09.eu-gb.mybluemix.net/ui/#!/0?socketid=whvpvKtRNi9TOHhAAAAx");
    return false;
  }
  else{
    alert("Login Failed");
  }
}
```

OUTPUT :



LOGIN PAGE:

The screenshot shows a login page for a 'SMART WASTE MANAGEMENT' system. The page features a scenic background image of a snowy mountain range and a small village. A dark overlay contains the login form. At the top of the overlay, it says 'LOGIN HERE' in green. Below this, there are input fields for 'Username' (containing 'ganeshkumar') and 'Password' (masked with dots). A green 'LOGIN' button is positioned at the bottom of the form. A notification box in the top right corner of the page states 'This page says Login Successful' with an 'OK' button. The browser's address bar shows the file path 'C:/Users/ELCOT/Downloads/Login%20valid/index.html'. The Windows taskbar at the bottom shows the time as 04:13 PM on 18-11-2022.