

PROJECT DEVELOPMENT - DELIVERY OF SPRINT 1

Date	09 November 2022
Team ID	PNT2022TMID22571
Project	Real Time River Water Quality Monitoring and Control System

Coding:

Login.html

```
<html>
  <head>
    <meta charset="UTF-8">
    <title> Login </title>
    <link rel="stylesheet" href="{{ url_for('static',
filename='style.css') }}">
  </head>
  <body></br></br></br></br></br>
    <div align="center">
      <div align="center" class="border">
        <div class="header">
          <h1 class="word">Login</h1>
        </div></br></br></br>
        <h2 class="word">
          <form action="{{ url_for('login') }
method="post">

      <div class="msg">{{ msg }}</div>
      <input id="username" name="username"
type="text" placeholder="Enter Your Username"
class="textbox"/></br></br>
          <input id="password" name="password"
type="password" placeholder="Enter Your Password"
class="textbox"/></br></br></br>
          <input type="submit" class="btn" value="Sign
In"></br></br>
        </form>
      </h2>
      <p class="bottom">Don't have an account? <a
class="bottom" href="{{ url_for('register') }}"> Sign Up here</a></p>
    </div>
  </div>
```

```
</body>
</html>
```

Register.html

```
<html>
  <head>
    <meta charset="UTF-8">
    <title> Register </title>
    <link rel="stylesheet" href="{{ url_for('static',
filename='style.css') }}">
  </head>
  <body></br></br></br></br></br>
    <div align="center">
      <div align="center" class="border">
        <div class="header">
          <h1 class="word">Register</h1>
        </div></br></br></br>
        <h2 class="word">
          <form action="{{ url_for('register') }}"
method="post">

<div class="msg">{{ msg }}</div>
      <input id="username" name="username"
type="text" placeholder="Enter Your Username"
class="textbox"/></br></br>
        <input id="password" name="password"
type="password" placeholder="Enter Your Password"
class="textbox"/></br></br>
        <input id="email" name="email" type="text"
placeholder="Enter Your Email ID" class="textbox"/></br></br>
        <input type="submit" class="btn" value="Sign
Up"></br>

      </form>
    </h2>
    <p class="bottom">Already have an account? <a
class="bottom" href="{{ url_for('login') }}"> Sign In here</a></p>
    </div>
  </div>
</body>
</html>
```

Style.css

```
.header{  
    padding: 5px  
    120px; width:  
    150px; height:  
    70px;  
    background-color: #236B8E;  
}  
  
.border{  
    padding: 80px  
    50px; width: 400px;  
    height: 450px;  
    border: 1px solid  
    #236B8E; border-radius:  
    0px; background-color:  
    #9AC0CD;  
}  
  
.btn {  
    padding: 10px 40px;  
    background-color:  
    #236B8E; color: #FFFFFF;  
    font-style: oblique;  
    font-weight: bold;  
    border-radius: 10px;  
}  
  
.textbox{  
    padding: 10px 40px;  
    background-color:  
    #236B8E; text-color:  
    #FFFFFF; border-radius:  
    10px;  
}
```

```
::placeholder {  
    color:  
    #FFFFFF;  
    opacity: 1;  
    font-style: oblique;  
    font-weight: bold;  
}
```

```
.word{  
    color: #FFFFFF;  
    font-style: oblique;  
    font-weight: bold;  
}
```

```
.bottom{  
    color: #236B8E;  
    font-style: oblique;  
    font-weight: bold;  
}
```

Login Page



A login page UI mockup with a light blue background. At the top, a dark blue rectangular box contains the word "Login" in a white, italicized serif font. Below this, there are three dark blue rounded rectangular input fields, each with white italicized text: "Enter Your Username", "Enter Your Password", and "Sign In". At the bottom, the text "Don't have an account? [Sign Up here](#)" is displayed in a dark blue italicized serif font.

Login

Enter Your Username

Enter Your Password

Sign In

Don't have an account? [Sign Up here](#)

Registration page:



The registration form is centered on a light blue background. It features a dark blue header bar with the word "Register" in white, italicized font. Below the header, there are four dark blue input fields with rounded corners, each containing white, italicized placeholder text: "Enter Your Username", "Enter Your Password", "Enter Your Email ID", and "Sign Up". At the bottom, there is a line of italicized text: "Already have an account? [Sign In here](#)".

Register

Enter Your Username

Enter Your Password

Enter Your Email ID

Sign Up

Already have an account? [Sign In here](#)

Registration successful page:



The image shows a registration success page with a light blue background. At the top, there is a dark blue header bar with the word "Register" in white, italicized font. Below the header, the text "You have successfully registered!" is displayed in a dark blue, italicized font. Underneath this message are three input fields, each with a dark blue header bar containing the text "Enter Your Username", "Enter Your Password", and "Enter Your Email ID" respectively. Below these fields is a dark blue button labeled "Sign Up" in white, italicized font. At the bottom, there is a link that says "Already have an account? [Sign In here](#)" in a dark blue, italicized font.

Register

You have successfully registered!

Enter Your Username

Enter Your Password

Enter Your Email ID

Sign Up

Already have an account? [Sign In here](#)

Index page:



The image shows a login page with a light blue background. At the top, there is a dark blue header bar with the word "Login" in white, italicized font. Below the header, the text "Incorrect username/password!" is displayed in a dark blue, italicized font. Underneath this message are two input fields, each with a dark blue header bar containing the text "Enter Your Username" and "Enter Your Password" respectively. Below these fields is a dark blue button labeled "Sign In" in white, italicized font. At the bottom, there is a link that says "Don't have an account? [Sign Up here](#)" in a dark blue, italicized font.

Login

Incorrect username/password!

Enter Your Username

Enter Your Password

Sign In

Don't have an account? [Sign Up here](#)