Date	01 November 2022
TeamID	PNT2022TMID08566
ProjectName	Efficient Water Quality Analysis and Prediction Using Machine Learning
MaximumMarks	8Marks

LOGIN.HTML

```
<!DOCTYPE html>
<html>
<head>
     <meta charset="utf-8">
     <meta name="viewport" content="width=device-width, initial-</pre>
scale=1">
     <script type="text/javascript" src="pass.js"></script>
     <link rel="preconnect" href="https://fonts.googleapis.com">
     <link rel="stylesheet" type="text/css"</pre>
href="loginstyle.css">
     <title>Water Quality</title>
</head>
<body>
     <div class="container">
          <form>
          <div class="content">
                <h1 id="bord" class="head">Login Form</h1>
          <div class="inputBox">
          <input type="email" name="email" placeholder="Email"</pre>
required>
          <input id="myPassword" type="password" name="pass"</pre>
placeholder="Password" required>
                  <div class="pass">
                          <label>Show Password?</label>
                          <input id="show" type="checkbox"</pre>
onclick="myFunction()">
                     <input class="bt" type="submit" value="Log</pre>
in">
                     <div class="signin">
                          <h4>Don't have an account?</h4>
                          <a href="signup.html">Signup Here</a>
                     </div>
</div>
                </div>
          </div>
   </form>
```

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

LOGIN.CSS

```
* {
     padding: 0;
     margin: 0;
     box-sizing: border-box;
body {
     background: #77c2f8;
     font-family: 'Poppins', sans-serif;
}
.container{
     background-image: url(./IMAGES/pic.jpg);
    width: 100%;
     height: 100vh;
     justify-content: center;
     align-content: center;
     align-items: center;
     display:flex;
     flex-direction: column;
}
.content{
     width: 400px;
     height: 450px;
     background: transparent;
     box-shadow: 0 0 10px 5px #0f51a2;
     border-radius: 5px;
     padding: 20px;
}
.head{
     font-weight: normal;
}
h1 {
     border-bottom: 5px solid #0b0580;
     padding-top: 5px;
     width: 175px;
.inputBox{
     display: flex;
     flex-direction: column;
     width: 100%;
     margin-top: 10px;
.inputBox input{
     height: 60px;
     width: 100%;
     margin-top: 10px;
     padding-left:15px;
```

```
font-size: 18px;
    border: 1px solid rgb(8, 8, 8);
    border-radius: 5px;
     outline-color: #33a4fb;
}
.pass{
    width: 100%;
    display: flex;
     flex-direction: row;
     justify-content: right;
     align-items: center;
    text-align: right;
    color: rgb(14, 13, 13);
.pass input{
    width: 25px;
    padding: 5px;
.pass label{
    padding-top: 10px;
    padding-right: 10px;
}
.bt{
    background: #0d0650;
    border-radius: 5px;
     color: #fff;
     font-weight: bold;
     opacity: 0.8;
     transition: 0.5s ease;
.bt:hover{
    opacity: 1;
.signin{
    width: 100%;
     text-align: center;
     display: flex;
     flex-direction: row;
     justify-content: center;
    margin-top: 20px;
     color: rgb(8, 7, 7);
}
.signin a{
     color: #051f8f;
     font-weight: bold;
    padding-left: 10px;
}
```

SIGN IN .HTML

```
<!DOCTYPE html>
< html>
<head>
     <meta charset="utf-8">
     <meta name="viewport" content="width=device-width, initial-</pre>
scale=1">
     <link rel="preconnect" href="https://fonts.googleapis.com">
     <link rel="stylesheet" type="text/css"</pre>
href="signupstyle.css">
     <title>Login Page</title>
</head>
<body>
     <div class="container">
     <form>
          <div class="content">
                <h1 id="bord" class="head">Signup Form</h1>
          <div class="inputBox">
          <input type="text" name="user" placeholder="Surename"</pre>
required>
          <input type="text" name="user" placeholder="Last Name"</pre>
required>
          <input type="email" name="email" placeholder="Email"</pre>
required>
          <input id="myPassword" type="password" name="pass"</pre>
placeholder="Password" required>
          <input class="bt" type="submit" value="Sign up">
                     </div>
      <div class="signin">
     <h4>Don't have an account?</h4>
                     <a href="login.html">Login Here</a>
                     </div>
                   </div>
                </div>
          </form>
     </div>
   </body>
</html>
SIGNIN.CSS
* {
     padding: 0;
     margin: 0;
     box-sizing: border-box;
}
body {
     background: #16c946;
     font-family: 'Poppins', sans-serif;
.container{
```

background-image: url(./IMAGES/ii.jpg);

width: 100%;

```
height: 100vh;
     justify-content: center;
     align-content: center;
     align-items: center;
     display: flex;
     flex-direction: column;
.content{
     width: 400px;
     height: 450px;
     background:transparent;
     box-shadow: 0 0 10px 5px #0f51a2;
     border-radius: 5px;
     padding: 20px;
.head{
     font-weight: normal;
}
h1 {
     border-bottom: 5px solid #010620;
     padding-top: 5px;
     width: 185px;
.inputBox{
     display: flex;
     flex-direction: column;
     width: 100%;
     height: 100%;
     margin-top: 5px;
.inputBox input{
     height: 60px;
     width: 100%;
     margin-top: 10px;
     padding-left:15px;
     font-size: 18px;
     border: 1px solid rgb(11, 11, 11);
     border-radius: 5px;
     outline-color: #33a4fb;
}
.pass{
     width: 100%;
     display: flex;
     flex-direction: row;
     justify-content: right;
     align-items: center;
     text-align: right;
     color: rgb(26, 24, 24);
.pass input{
     width: 25px;
     padding: 5px;
.pass label{
     padding-top: 10px;
     padding-right: 10px;
```

```
}
.bt{
    background: #0d0650;;
    border-radius: 5px;
    color: #fff;
     font-weight: bold;
     opacity: 0.8;
     transition: 0.5s ease;
.bt:hover{
    opacity: 1;
.signin{
    width: 100%;
    text-align: center;
    display: flex;
     flex-direction: row;
     justify-content: center;
    margin-top: 20px;
     color: rgb(22, 20, 20);
.signin a{
    color: #040d34;
     font-weight: bold;
    padding-left: 10px;
}
```

PASS.JS

```
function myFunction() {
    var x = document.getElementById("myPassword");
    if(x.type ==="password") {
        x.type = "text";
    }else {
        x.type = "password"
    }
}
```