

PROJECT DEVELOPMENT PHASE

SPRINT 1

Date	1 November 2022
Team ID	PNT2022TMID26592
Project Name	Hazardous Area Monitoring for Industrial Plant powered by IoT

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```

```
<style> body
```

```
{
```

```
  font-family: Arial, Helvetica, sans-serif;
```

```
  background-color: black;
```

```
*
```

```
{
```

```
  box-sizing: border-box;
```

```
}
```

```
/* Add padding to containers */
```

```
.container {
```

```
padding: 16px;
```

```
  background-color: white;
```

```
}
```

```
/* Full-width input fields */
```

```
input[type=text], input[type=password] {
```

```
width: 100%; padding: 15px; margin:
```

```
5px 0 22px 0; display: inline-block;
```

```
border: none;
```

```
  background: #f1f1f1;
```

```
}
```

```
input[type=text]:focus, input[type=password]:focus {
```

```
background-color: #ddd; outline: none;
```

```
}
```

```

/* Overwrite default styles of hr */ hr
{
    border: 1px solid #f1f1f1;
    margin-bottom: 25px;
}

/* Set a style for the submit button */
.registerbtn {
    background-color: #04AA6D;
    color: white; padding: 16px
20px; margin: 8px 0;
border: none; cursor:
pointer; width: 100%;
opacity: 0.9;
}

.registerbtn:hover {
    opacity: 1;
}

/* Add a blue text color to links */ a
{
    color: dodgerblue;
}

/* Set a grey background color and center the text of the "sign in" section */
.signin {
    background-color: #f1f1f1; text-
align: center;
}
</style>
</head>
<body>

<form action="/action_page.php">
    <div class="container">
        <h1>Register</h1>
        <p>Please fill in this form to create an account.</p>
        <hr>

        <label for="email"><b>Email</b></label>
        <input type="text" placeholder="Enter Email" name="email" id="email" required>

        <label for="psw"><b>Password</b></label>
        <input type="password" placeholder="Enter Password" name="psw" id="psw"
required>

```

```

    <label for="psw-repeat"><b>Repeat Password</b></label>
    <input type="password" placeholder="Repeat Password" name="psw-repeat"
id="psw-repeat" required>
    <hr>
    <p>By creating an account you agree to our <a href="#">Terms &
Privacy</a>.</p>

    <button type="submit" class="registerbtn">Register</button>
</div>

<div class="container signin">
    <p>Already have an account? <a href="#">Sign in</a>.</p>
</div>
</form>

</body>
</html>

```

The image shows a side-by-side comparison of HTML/CSS code and its rendered output. The code on the left defines a 'Register' form with a container, input fields for email, password, and password repetition, and a submit button. The rendered output on the right shows a clean, modern form with a light blue header, a white container with a 16px padding, and full-width input fields with 15px padding. The 'Register' button is a solid green rectangle.

```

<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
body {
  font-family: Arial, Helvetica, sans-serif;
  background-color: black;
}

* {
  box-sizing: border-box;
}

/* Add padding to containers */
.container {
  padding: 16px;
  background-color: white;
}

/* Full-width input fields */
input[type=text], input[type=password] {
  width: 100%;
  padding: 15px;
  margin: 5px 0 22px 0;
  display: inline-block;
  border: none;
  background: #f1f1f1;

```

Register

Please fill in this form to create an account.

Email

312319106123@smartinternz.com

Password

Repeat Password

By creating an account you agree to our [Terms & Privacy](#).

Register