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#Code :

#HTML

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Portfolio Contact & Settings</title>
  <link rel="stylesheet" href="style2.css">
</head>
<body>

  <nav>
    <button id="darkModeToggle">Toggle Theme</button>
  </nav>

  <div class="container">
    <h2>Contact Me</h2>
    <form id="contactForm">
      <div class="field">
```

```html
      <label>Email</label>

      <input type="email" id="email" placeholder="example@mail.com">

      <span class="error" id="emailError"></span>

    </div>


    <div class="field">

      <label>Phone (10 digits)</label>

      <input type="tel" id="phone" placeholder="1234567890">

      <span class="error" id="phoneError"></span>

    </div>


    <div class="field">

      <label>Password (Min 8 chars)</label>

      <input type="password" id="password" placeholder="••••••••">

      <span class="error" id="passError"></span>

    </div>


    <button type="submit">Submit Details</button>

    <p id="successMsg"></p>

  </form>

</div>


<script src="script.js"></script>
```

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

CSS

```css
/* style.css */
:root {
    --bg: #ffffff;
    --text: #333;
    --card: #f9f9f9;
    --accent: #007bff;
}

body.dark-mode {
    --bg: #121212;
    --text: #e0e0e0;
    --card: #1e1e1e;
    --accent: #37bcf8;
}

body {
    background-color: var(--bg);
    color: var(--text);
    font-family: 'Inter', sans-serif;
```

```css
    transition: 0.3s ease;

    display: flex;

    flex-direction: column;

    align-items: center;

    padding: 2rem;

}


.container {

    background: var(--card);

    padding: 2rem;

    border-radius: 8px;

    width: 100%;

    max-width: 400px;

    box-shadow: 0 4px 10px rgba(0,0,0,0.1);

}


.field { margin-bottom: 1.5rem; }


label { display: block; margin-bottom: 5px; font-weight: bold; }


input {

    width: 100%;

    padding: 10px;
```

```css
    border: 1px solid #ccc;

    border-radius: 4px;

    box-sizing: border-box;

}


.error { color: #ff4d4d; font-size: 0.8rem; display: block; margin-top: 5px; }


#successMsg { color: #28a745; text-align: center; font-weight: bold; }


button {

    width: 100%;

    padding: 12px;

    background: var(--accent);

    color: white;

    border: none;

    border-radius: 4px;

    cursor: pointer;

}
```

#OUTPUT :

Interactive Lab

Counter

0

Add +1   Reset

Live Text

Hello there !

You typed: ...

Appearance

Change Background