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B.Tech. CSE(IoT)-B


```html
<!DOCTYPE HTML>
<html>
    <head>
        <title>Form</title>
    </head>

    <style>
        body{background-color: #546A7B; font-family: Verdana, Geneva, Tahoma,
sans-serif;}
        h1{color: #393D3F;}
        .container
            {max-width: 500px; margin: 100px auto;
            box-shadow: 0 0 20px, rgba(0, 0, 0, 0.2);
            padding: 20px; background-color: #FDFDFF;}
        label{color: #62929E; padding: 5px;}
        button
            {background-color: #62929E; color: #FDFDFF;
            margin: 10px; font-size: 15px;
            border-radius: 8px; width: 80px}
    </style>

    <body>
        <div class="container">
            <form id="myForm" style="display: grid; padding: 30px;">
                <h1>Form with Validation</h1>
                <label for="name">Name:</label>
                <input type="text" id="name" name="name" required>
                <label for="email">Email:</label>
                <input type="email" id="email" name="email" required>
                <label for="class">Class:</label>
                <input type="text" id="class" name="class" required>
                <button type="submit">Submit</button>
            </form>
        </div>

        <script >
            const form = document.getElementById('myForm');
            const nameInput = document.getElementById('name');
            const emailInput = document.getElementById('email');
            form.addEventListener('submit', function(event) {
                event.preventDefault();
```

```
            if (!nameInput.value.trim())
            {
                alert('Name is required');
                return;
            }
            if (!emailInput.value.trim())
            {
                alert('Email is required');
                return;
            }
            const name = nameInput.value.trim();
            const email = emailInput.value.trim();
            if (confirm(`Name: ${name}\nEmail: ${email}\n\nDo you want to
proceed?`))
            {
                const userText = prompt('Please enter "Hello" to
confirm:');

                if (userText=='Hello') {
                    alert(`Thank You`);
                    form.reset();
                } else {
                    alert('Not hello. Text entry was canceled.');
                }
            }
        });
    </script>
    </body>
</html>
```

Form with Validation

Name:

Email:

Class:

Submit

Form with Validation

Name:

Rahul

Email:

rahul@gmail.com

Class:

iot

Submit

Form with Validation

Name:

Rahul

Email:

rahul@gma

Class:

iot

Submit

127.0.0.1:5500

Name: Rahul
Email: rahul@gmail.com

Do you want to proceed?

OK   Cancel

Form with Validation

Name:

Rahul

Email:

rahul@gma

Class:

iot

Submi

127.0.0.1:5500

Please enter "Hello" to confirm:

Hello

☐ Prevent this page from creating additional dialogues

OK   Cancel

Form with Validation

Name:

Rahul

Email:

rahul@gma

Class:

iot

Submi

127.0.0.1:5500

Thank You

☐ Don't allow 127.0.0.1:5500 to prompt you again

OK