

```

<!DOCTYPE html>
<html>
<head>
  <title>Form with JavaScript Functions</title>
  <link rel="stylesheet" href="j.css">
</head>
<body>
  <form id="myForm" onsubmit="return validateForm()">
    <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="age">Age:</label>
    <input type="number" id="age" name="age" required>

    <label>Gender:</label>
    <input type="radio" id="male" name="gender" value="male" required>
    <label for="male">Male</label>
    <input type="radio" id="female" name="gender" value="female" required>
    <label for="female">Female</label>

    <label for="feedback">Feedback:</label>
    <textarea id="feedback" name="feedback" required></textarea>

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

  <script src="j.js"></script>
</body>
</html>

```

```

function validateForm() {
  const nameInput = document.getElementById("name");
  const emailInput = document.getElementById("email");
  const ageInput = document.getElementById("age");
  const genderInputs = document.querySelectorAll('input[name="gender"]');
  const feedbackInput = document.getElementById("feedback");

  if (nameInput.value.trim() === "") {
    alert("Please enter your name.");
    nameInput.focus();
    return false;
  }
}

```

```
const emailPattern = /^[^\s@]+@[^\s@]+\.[^\s@]+$/;
if (!emailPattern.test(emailInput.value)) {
    alert("Please enter a valid email address.");
    emailInput.focus();
    return false;
}

if (ageInput.value < 0) {
    alert("Age must be a positive number.");
    ageInput.focus();
    return false;
}

let genderSelected = false;
genderInputs.forEach((input) => {
    if (input.checked) {
        genderSelected = true;
    }
});

if (!genderSelected) {
    alert("Please select your gender.");
    return false;
}

if (feedbackInput.value.trim() === "") {
    alert("Please provide your feedback.");
    feedbackInput.focus();
    return false;
}

const isConfirmed = confirm("Are you sure you want to submit the form?");
if (!isConfirmed) {
    return false;
}

const response = prompt("Thank you for submitting the form! Please provide additional comments:");
if (response !== null) {
    alert("Your response: " + response);
}

return true;
}
```

```
body {  
  font-family: Arial, sans-serif;  
  margin: 20px;  
}
```

```
form {  
  max-width: 400px;  
  margin: 0 auto;  
  padding: 20px;  
  border: 1px solid #ccc;  
  border-radius: 5px;  
}
```

```
label {  
  display: block;  
  margin-bottom: 8px;  
  font-weight: bold;  
}
```

```
input,  
textarea {  
  width: 100%;  
  padding: 8px;  
  margin-bottom: 16px;  
  border: 1px solid #ccc;  
  border-radius: 4px;  
}
```

```
button {  
  background-color: #007bff;  
  color: #fff;  
  padding: 10px 20px;  
  border: none;  
  border-radius: 4px;  
  cursor: pointer;  
}
```

```
button:hover {  
  background-color: #0056b3;  
}
```

```
button:active {  
  background-color: #004080;  
}
```

Form with JavaScript Functions

File | C:/Users/k%20jaya%20surya/Downloads/javascript/index.html?name=surya&email=akash%4...

Name:  
surya

Email:  
jayas2281gmail.co

Please include an '@' in the email address. 'jayas2281gmail.co' is missing an '@'.

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Gender:  
☒ Male  
☐ Female

Feedback:  
OIRNV

Submit

Type here to search

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