```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>My How Tos Page</title>

    <style>

        body {

            font-family: Arial, sans-serif;

            margin: 0;

            padding: 0;

            background-color: #f4f4f4;

        }


        header {

            background-color: #333;

            padding: 10px;

            text-align: center;

            color: white;

        }


        nav {

            background-color: #007bff;

            padding: 10px;

        }
```

```css
nav a {

    color: white;

    text-decoration: none;

    padding: 10px;

    margin: 5px;

    border-radius: 5px;

}


main {

    max-width: 800px;

    margin: 20px auto;

    padding: 20px;

    background-color: white;

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

}


img {

    width: 100%;

    height: auto;

    margin-bottom: 10px;

}


/* Modal Styles */

.modal {
```

```css
    display: none;

    position: fixed;

    z-index: 1;

    left: 0;

    top: 0;

    width: 100%;

    height: 100%;

    overflow: auto;

    background-color: rgba(0, 0, 0, 0.7);

}


.modal-content {

    margin: 10% auto;

    padding: 20px;

    background-color: #fefefe;

    border: 1px solid #888;

    width: 80%;

    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);

}


/* Form Styles */

form {

    max-width: 400px;

    margin: 20px auto;

}
```

```css
    label {

        display: block;

        margin-bottom: 8px;

    }


    input {

        width: 100%;

        padding: 8px;

        margin-bottom: 16px;

        box-sizing: border-box;

    }


    button {

        background-color: #007bff;

        color: #fff;

        padding: 10px 20px;

        border: none;

        cursor: pointer;

    }


    button:hover {

        background-color: #0056b3;

    }
</style>
```

```html
</head>

<body>

  <header>

    <h1>My How Tos Page</h1>

  </header>


  <nav>

    <a href="#gallery">Image Gallery</a>

    <a href="#modal">Modal</a>

    <a href="#form">Form Validation</a>

    <!-- Add more links for additional features -->

  </nav>


  <main>

    <section id="gallery">

      <h2>Image Gallery</h2>

      <img src="image1.jpg" alt="Image 1">

      <img src="image2.jpg" alt="Image 2">

      <!-- Add more images for the gallery -->

    </section>


    <section id="modal">

      <h2>Modal</h2>

      <button onclick="openModal()">Open Modal</button>
```

```html
    <!-- The Modal -->

    <div id="myModal" class="modal">

      <div class="modal-content">

        <span onclick="closeModal()" style="float: right; cursor: pointer;">&times;</span>

        <p>This is a modal!</p>

      </div>

    </div>

  </section>


  <section id="form">

    <h2>Form Validation</h2>

    <form id="myForm" onsubmit="validateForm(); return false;">

      <label for="fname">First Name:</label>

      <input type="text" id="fname" name="fname" required>


      <label for="lname">Last Name:</label>

      <input type="text" id="lname" name="lname" required>


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

    </form>

  </section>
</main>


<script>

  // Modal JavaScript functions
```

```javascript
    function openModal() {

        document.getElementById('myModal').style.display = 'block';

    }


    function closeModal() {

        document.getElementById('myModal').style.display = 'none';

    }


    // Form Validation JavaScript function

    function validateForm() {

        var fname = document.getElementById('fname').value;

        var lname = document.getElementById('lname').value;


        if (fname === '' || lname === '') {

            alert('First name and last name must be filled out');

        } else {

            alert('Form submitted successfully!');

        }

    }
    </script>
</body>
</html>
```