

Name :Aditya Anjan

Roll no: 276

Experiment no 1: Design an html form for displaying information using interactive css including images, tables.

## **Index.html**

```
<!DOCTYPE html>

<html>

<head>

    <title>Simple Information Display Form</title>

    <style>

        /* Basic page styling */

        body {

            font-family: Arial, sans-serif;

            background-color: #f0f8ff;

            padding: 20px;

        }

        /* Header styling */

        h2 {

            text-align: center;

            color: #333;

        }

        /* Form container styling */

        form {

            background-color: #fff;

            padding: 20px;

            border-radius: 10px;

            max-width: 400px;

            margin: 20px auto;
```

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

```
/* Styling form elements */
label, input, textarea, button {
    display: block;
    width: 100%;
    margin-bottom: 10px;
}
```

```
/* Input and textarea box styling */
input, textarea {
    padding: 8px;
    border: 1px solid #ccc;
    border-radius: 5px;
}
```

```
/* Button styling */
button {
    padding: 10px;
    background-color: #007bff;
    color: white;
    border: none;
    border-radius: 5px;
    cursor: pointer;
}
```

```
/* Button hover effect */
button:hover {
```

```
        background-color: #0056b3;
    }

```

```
/* Image styling */

```

```
img {
    display: block;
    margin: 20px auto;
    width: 150px;
    border-radius: 50%;
}

```

```
/* Table styling */

```

```
table {
    width: 80%;
    margin: 20px auto;
    border-collapse: collapse;
}

```

```
/* Table cell styling */

```

```
th, td {
    border: 1px solid #ddd;
    padding: 10px;
    text-align: center;
}

```

```
/* Table header styling */

```

```
th {
    background-color: #007bff;
    color: white;
}

```

```

    }
</style>
</head>
<body>
<!-- Placeholder image below form -->


<!-- Table to display sample data -->

<!-- Header text -->
<h2>Simple Information Form</h2>

<!-- Form section for user input -->
<form>
    <label for="name">Name:</label>
    <input type="text" id="name" placeholder="Your name">

    <label for="email">Email:</label>
    <input type="email" id="email" placeholder="Your email">

    <label for="message">Message:</label>
    <textarea id="message" rows="4" placeholder="Write something..."></textarea>

    <button type="submit">Send</button>
</form>
<table>
    <tr>
        <th>ID</th>

```

```
        <th>Name</th>
        <th>Email</th>
    </tr>
    <tr>
        <td>1</td>
        <td>Shantanu Narayen</td>
        <td>shantanuN@example.com</td>
    </tr>
    <tr>
        <td>2</td>
        <td>John Stankey</td>
        <td>john@example.com</td>
    </tr>
</table>
```

<!-- Note: The lang="en" attribute in <html> is not strictly necessary, but it is recommended for accessibility and SEO. -->

```
</body>
</html>
<!DOCTYPE html>
<html>
<head>
    <title>Simple Information Display Form</title>
    <style>
        /* Basic page styling */
        body {
            font-family: Arial, sans-serif;
```

```
        background-color: #f0f8ff;
        padding: 20px;
    }

    /* Header styling */
    h2 {
        text-align: center;
        color: #333;
    }

    /* Form container styling */
    form {
        background-color: #fff;
        padding: 20px;
        border-radius: 10px;
        max-width: 400px;
        margin: 20px auto;
        box-shadow: 0 0 10px rgba(0,0,0,0.1);
    }

    /* Styling form elements */
    label, input, textarea, button {
        display: block;
        width: 100%;
        margin-bottom: 10px;
    }

    /* Input and textarea box styling */
    input, textarea {
```

```
padding: 8px;
border: 1px solid #ccc;
border-radius: 5px;
}

/* Button styling */
button {
    padding: 10px;
    background-color: #007bff;
    color: white;
    border: none;
    border-radius: 5px;
    cursor: pointer;
}

/* Button hover effect */
button:hover {
    background-color: #0056b3;
}

/* Image styling */
img {
    display: block;
    margin: 20px auto;
    width: 150px;
    border-radius: 50%;
}

/* Table styling */
```

```
table {
    width: 80%;
    margin: 20px auto;
    border-collapse: collapse;
}

/* Table cell styling */
th, td {
    border: 1px solid #ddd;
    padding: 10px;
    text-align: center;
}

/* Table header styling */
th {
    background-color: #007bff;
    color: white;
}
</style>
</head>
<body>
<!-- Placeholder image below form -->


<!-- Table to display sample data -->

<!-- Header text -->
<h2>Simple Information Form</h2>
```



```
<!-- Form section for user input -->
```

```
<form>
```

```
  <label for="name">Name:</label>
```

```
  <input type="text" id="name" placeholder="Your name">
```

```
  <label for="email">Email:</label>
```

```
  <input type="email" id="email" placeholder="Your email">
```

```
  <label for="message">Message:</label>
```

```
  <textarea id="message" rows="4" placeholder="Write something..."></textarea>
```

```
  <button type="submit">Send</button>
```

```
</form>
```

```
<table>
```

```
  <tr>
```

```
    <th>ID</th>
```

```
    <th>Name</th>
```

```
    <th>Email</th>
```

```
  </tr>
```

```
  <tr>
```

```
    <td>1</td>
```

```
    <td>Shantanu Narayen</td>
```

```
    <td>shantanuN@example.com</td>
```

```
  </tr>
```

```
  <tr>
```

```
    <td>2</td>
```

```
    <td>John Stankey</td>
```

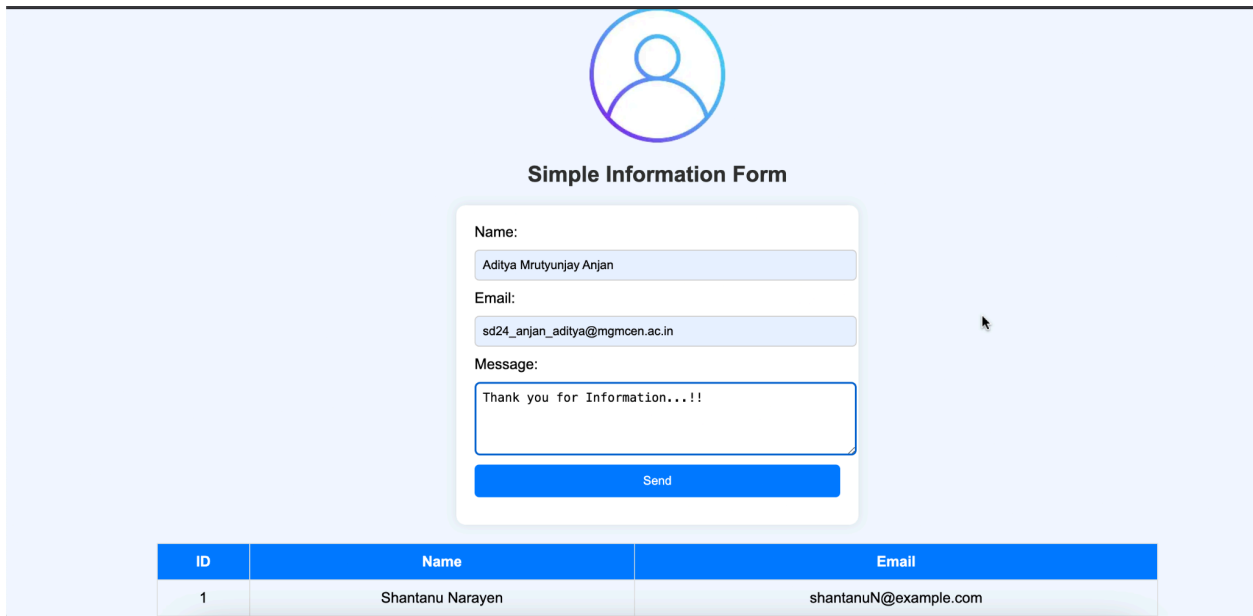
```
    <td>john@example.com</td>
```

```
</tr>
</table>
```

```
<!-- Note: The lang="en" attribute in <html> is not strictly necessary, but it is
recommended for
accessibility and SEO. -->
```

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

Output:



The image shows a web application interface. At the top center is a circular icon representing a person. Below it is the title "Simple Information Form". The form itself is a white box with a light blue border. It contains three input fields: "Name:" with the value "Aditya Mrutyunjay Anjan", "Email:" with the value "sd24\_anjan\_aditya@mgmcoen.ac.in", and "Message:" with the value "Thank you for Information....!!". Below the message field is a blue "Send" button. At the bottom of the page is a table with three columns: "ID", "Name", and "Email". The table has one data row with the values "1", "Shantanu Narayen", and "shantanuN@example.com".

ID	Name	Email
1	Shantanu Narayen	shantanuN@example.com