

Real-world Examples on HTML Forms

HTML forms are a crucial part of web development, allowing users to submit data to a server. Here are a few real-world examples of HTML forms:

1. Contact Form

A simple form to collect contact information from users.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Contact Form</title>
</head>
<body>
  <h2>Contact Us</h2>
  <form action="/submit_form" method="post">
    <label for="name">Name:</label>
    <input type="text" id="name" name="name" required><br><br>

    <label for="email">Email:</label>
    <input type="email" id="email" name="email" required><br><br>

    <label for="message">Message:</label><br>
    <textarea id="message" name="message" rows="4" cols="50"
required></textarea><br><br>

    <input type="submit" value="Submit">
  </form>
</body>
</html>
```

2. Login Form

A form to authenticate users.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Login Form</title>
```

```
</head>
<body>
  <h2>Login</h2>
  <form action="/login" method="post">
    <label for="username">Username:</label>
    <input type="text" id="username" name="username" required><br><br>

    <label for="password">Password:</label>
    <input type="password" id="password" name="password" required><br><br>

    <input type="submit" value="Login">
  </form>
</body>
</html>
```

3. Registration Form

A form for new users to create an account.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Registration Form</title>
</head>
<body>
  <h2>Register</h2>
  <form action="/register" method="post">
    <label for="username">Username:</label>
    <input type="text" id="username" name="username" required><br><br>

    <label for="email">Email:</label>
    <input type="email" id="email" name="email" required><br><br>

    <label for="password">Password:</label>
    <input type="password" id="password" name="password" required><br><br>

    <input type="submit" value="Register">
  </form>
</body>
</html>
```

4. Survey Form

A form to collect user feedback through a survey.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Survey Form</title>
</head>
<body>
  <h2>Survey</h2>
  <form action="/submit_survey" method="post">
    <label for="age">Age:</label>
    <input type="number" id="age" name="age" min="1" max="120" required><br><br>

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

    <label for="satisfaction">How satisfied are you with our service?</label><br>
    <select id="satisfaction" name="satisfaction">
      <option value="very_satisfied">Very Satisfied</option>
      <option value="satisfied">Satisfied</option>
      <option value="neutral">Neutral</option>
      <option value="dissatisfied">Dissatisfied</option>
      <option value="very_dissatisfied">Very Dissatisfied</option>
    </select><br><br>

    <label for="comments">Additional Comments:</label><br>
    <textarea id="comments" name="comments" rows="4"
cols="50"></textarea><br><br>

    <input type="submit" value="Submit">
  </form>
</body>
</html>
```