

KASA IT Finishing School - Feedback Automation

KASA IT Finishing school is conducting Corporate and initial training program for many companies and colleges. Feedback is provided by the participants once the training is over. The organization wants to automate the Feedback received. Initially they plan to automate the feedback received from College.

To facilitate this requirement create a Web page "College Training Feedback Form" that has the below fields.

Note : All validations should be based on HTML 5 (Do not use Javascript)

Label Name	Component Name	Description
Participant Name	participantName	To enter the name of the participant. The name should accept only alphabets and space. The text "Enter your name" should be displayed by default in the text box. When the user starts entering the value, this text should disappear.
College Name	collegeName	To enter the college name of the participant.
Participant Address	participantAddress	To enter the address of the participant. Provide the correct tag and attribute to create a text area with 5 rows and 20 columns.
Gender	gender	Select the gender. Provide the correct input type to make this component a radio button.
Email ID	email	To enter the email of the participant. This field should accept a valid email.
Mobile Number	mobileNumber	To enter the mobile number. The mobile number should accept only digits. It should contain 10 digits and start with 9/8/7.
Trainer's Name	trainerName	To enter the trainer's name

Course Name	courseName	To enter the course name for which the feedback is provided
Course Completion date	dateofcompletion	To select the date of completion of the course
Trainer's Feedback	trainerFeedback	<p>An auto-complete feature should be available to the user for the following options.</p> <p>Excellent, Very Good, Good, Average, Below Average</p> <p>(Name of the auto-complete feature should be "feedback").</p> <p>Fill the tag to implement the autocomplete feature.</p>
Submit Feedback	submit	
Clear	Reset	<p>Reset Button. On clicking this button, all fields should be reset.</p> <p>Provide the input type for this component.</p>

Use JavaScript for doing the below calculation:

When the participant enters the valid values and clicks the "Submit Feedback" button the feedback for the trainer has to be displayed based on the below assumptions :

Feedback	Feedback Rate
Excellent	5
Very Good	4
Good	3
Average	2
Below Average	1

The result is displayed as "Feedback rating of trainerName is feedbackRate / 5. Given by participant – participantName" in a div tag with id "result".

Note: Use `getElementsByName` or `getElementById` function to retrieve the values. Please, do not use `let` in variable initialization. Instead, use `var`.

Sample Webpage:

College Training Feedback Form

Participant Name	<input type="text" value="Enter your name"/>
College Name	<input type="text"/>
Participant Address	<input type="text"/>
Gender	<input type="radio"/> Male <input type="radio"/> Female
Email ID	<input type="text"/>
Mobile Number	<input type="text"/>
Trainer's Name	<input type="text"/>
Course Name	<input type="text"/>
Course Completion date	<input type="text"/>
Trainer's Feedback	<input type="text"/>
<input type="button" value="Submit Feedback"/>	<input type="button" value="Clear"/>

On providing the values the web page should look as follows :

College Training Feedback Form

Participant Name	<input type="text" value="James Franklin"/>
College Name	<input type="text" value="ABC Engg College"/>
Participant Address	<input type="text" value="60, Nehru Street
Chennai"/>
Gender	<input type="radio"/> Male <input checked="" type="radio"/> Female
Email ID	<input type="text" value="james_frank@gmail.com"/>
Mobile Number	<input type="text" value="8179645387"/>
Trainer's Name	<input type="text" value="Raghu"/>
Course Name	<input type="text" value="Web Technologies"/>
Course Completion date	<input type="text" value="09-25-2017"/>
Trainer's Feedback	<input type="text" value="Excellent"/>
<input type="button" value="Submit Feedback"/>	<input type="button" value="Clear"/>

Feedback rating of Raghu is 5 / 5. Given by participant - James Franklin

Styles to be applied: (Do not use Inline CSS)

1. Body color should be "#FFAACC".
2. The heading should be done using <h1> tag the text color should be "#770080", font should be "Courier New", style should be "italics" and it should be aligned to center of the webpage.
3. The result should be bold and color of the text should be #770080.

```
feedback.html
1 <html>
2   <head>
3     <style>
4       body{
5         background-color:#FFAACC;
6       }
7     h1{
8       color:#770080;
9       font-family:Courier New;
10      text-align:center;
11      font-style:italic;
12    }
13    #result{
14      font-weight:bold;
15      color:#770080;
16    }
17  </style>
18  <script>
19    function validate(){
20      var r = document.getElementById("cat").value;
21      if(r == "Excellent")
22        rate = 5;
23      else if(r == "Very Good")
24        rate = 4;
25      else if(r == "Good")
26        rate = 3;
27      else if(r == "Average")
28        rate = 2;
29      else if(r == "Below Average")
30        rate = 1;
31      document.getElementById("result").innerHTML="Feedback rating of "
32      +document.getElementById("tname").value+" is "+rate+" / 5. Given by participant - "
33      +document.getElementById("name").value;
34    }
35  </script>
36 </head>
37 <body>
38   <h1>College Training Feedback Form</h1>
39   <form>
40     <table>
41       <tr>
42         <td>Participant Name</td>
43         <td>
44           <input type="text" name="participantName" id="name"
45             placeholder="Enter your name" pattern="[a-zA-Z\s]+" required>
46         </td>
47       </tr>
48       <tr>
49         <td>College Name</td>
50         <td><input type="text" name="collegeName" required></td>
51       </tr>
52     </table>
```

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53         <td>Participant Address</td>
54         <td>
55             <textarea name="participantAddress" rows="5" cols="20" required></textarea>
56         </td>
57     </tr>
58     <tr>
59         <td>Gender</td>
60         <td>
61             <input type="radio" name="gender" value="male" required>Male
62             <input type="radio" name="gender" value="female" required>Female
63         </td>
64     </tr>
65     <tr>
66         <td>Email ID</td>
67         <td><input type="email" name="email" required></td>
68     </tr>
69     <tr>
70         <td>Mobile Number</td>
71         <td><input type="text" name="mobileNumber" pattern="[789][0-9]{9}" required></td>
72     </tr>
73     <tr>
74         <td>Trainer's Name</td>
75         <td><input type="text" name="trainerName" id="tname"></td>
76     </tr>
77     <tr>
78         <td>Course Name</td>
79         <td><input type="text" name="courseName"></td>
80     </tr>
81     <tr>
82         <td>Course Completion date</td>
83         <td><input type="date" name="dateofcompletion" required></td>
84     </tr>
85     <tr>
86         <td>Trainer's Feedback</td>
87         <td><input list="feedback" name="trainerFeedback" id="cat">
88             <datalist id="feedback">
89                 <option value="Excellent">Excellent</option>
90                 <option value="Very Good">Very Good</option>
91                 <option value="Good">Good</option>
92                 <option value="Average">Average</option>
93                 <option value="Below Average">Below Average</option>
94             </datalist>
95         </td>
96     </tr>
97     <tr>
98         <td><input type="button" name="submit" value="Submit Feedback" onclick="validate()"></td>
99         <td><input type="reset" name="reset" value="Clear"></td>
100     </tr>
101 </table>
102 </form>
103 <div id="result"></div>
104 </body>
105 </html>

```