COMP213 - ASSIGNMENT #3

Instructions

Build a teacher performance evaluation form for courses offered at Centennial College. A screenshot of the questions on the form are on the last page.

Name the file you create for this assignment "assignment3.html". Place all dependencies along with this file in a folder named 'Assignment3' within your root studentweb folder.

Requirements

<header>

- At the top of the page, use the <header> structural element to create a banner.
    - Set the width of the header to be 80% of the width of the body element.
    - Set margin: auto to the header element to center it on the page.
    - Use an <img> tag to put a logo of Centennial College in the header.
    - Set the img tag to display:block
    - Change the background colour of the <header> tag to match the logo so it looks seamless (use #464648). **(1 Mark)**

<main>
- Use a main tag to contain the rest of the form
    - set the main section to also be 80% of the width of the body element
    - set margin: auto on the main tag to center it on the page
- Use a heading tag to put the name of the form
- Use a <p> tag to write the following instructions. Use the <span> tag with a "bold class" that is styled with a bold font weight.
  "Please read each statement carefully and consider each one individually. Use the **form options** to make your choice."
  (1 Mark)

Course Information Section
- Use the <form> to contain your form inputs. Your form does not need an action attribute.
- Use the fieldset and legend tags to create a section with the legend caption of "Course Information"
- Use a label and text input field to ask the user for the course name and code. Apply a class of 'block' to the label element that is set to 'display: block' **(1 Mark)**
- Use a <p> element to ask the user about which semester they took the course in.
- Use radio inputs and labels to create selections for the Fall, Winter, and Spring/Summer semesters. Don't forget to include the name attribute for the three options. **(1 Mark)**
- Use a label and a text input field to ask the user for the course year. Apply a class of 'block' to the label element.
- Use a label and a text input field to ask the user for the instructor's name Apply a class of 'block' to the label element.

Student Feedback Section
- Use the fieldset and legend tags to create a section with the legend caption of "Student Feedback"
- Use the <label>, <select> and <option> tags to ask the following question: "How effective was the instructor's teaching?". Apply a class of 'block' to the label element. **(1 Mark)**
    - Provide the options of "Excellent, Good, Fair, and Not Satisfactory"
- Use the <label>, <input>, <datalist>, and <option> tags to ask the following question: "How helpful was the course materials"? Apply a class of 'block' to the label element. **(1 Mark)**
    - Provide the options of "Very Helpful, Helpful, Unhelpful, and Very Unhelpful"
- Use a <label> and <textarea> element to ask the user if they have any other comments. Apply a class of 'block' to the label element. **(1 Mark)**

Form Submission Buttons
- Use the fieldset and legend tags to create a section with the legend caption of "Form Submission"
- Use a submit input button to create a submit button and use a reset input button to create a reset button
  (1 Mark)
- Don't forget to close your </form>

<u>\<footer\></u>

- Set the width of the footer to be 80% of the width of the body element
- Set margin: auto to the footer element to center it on the page.
- Add the following text and hyperlinks to the bottom of the page. Use spans with the .block class to make the text appear on different lines. Make sure to make the link with an e-mail a e-mail link:

  Thank you! We pay attention to your feedback!
  Web: www.centennialcollege.ca/
  Email: feedback@centennialcollege.ca

<u>Styling</u>

- Make all style declarations in a separate CSS stylesheet that is linked to your html file
- Make sure that you use the universal selector (*) to set box-sizing of all elements to border-box
- Apply a sans-serif font to all text on the page
- Set the body element to have a background that has a linear-gradient that transitions one colour at the top to another at the bottom
  (1 Mark)
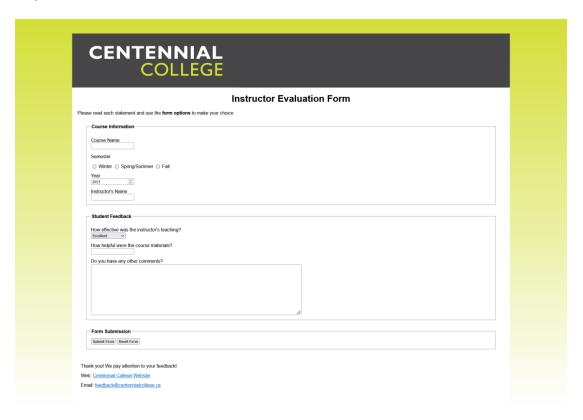- Set your \<main\> and \<footer\> areas to have a white (#FFFFFF) colour

<u>Publishing</u>

- Validate your .html and .css files
- Upload your assignment to studentweb within a folder named 'Assignment-3'. Link to your "assignment3.html" file in this folder from your homepage. **(1)**

<u>Marking Rubric (10 Marks)</u>

- Background colour of <header> is set to match the image used (1)
- Applied class to labels in form to change their display to block (1)
- Included all required attributes on all radio input buttons (0.5)
- Correctly associated label to radio input field (0.5)
- Correctly associated label to dropdown field (0.5)
- Configured dropdowns items with appropriate attributes (0.5)
- Created a datalist field with appropriate attributes (0.5)
- Configured datalist items for the datalist field (0.5)
- Included a <textarea> tag with appropriate attributes(0.5)
- Correctly associated a label with the textarea field (0.5)
- Included a submit button in your form (0.5)
- Included a reset button in your form (0.5)
- Applied sans-serif font to all text on the page (1)
- Set <body> to have a linear-gradient from top to bottom (1)
- Uploaded on studentweb (1)

Example Screenshots

Instructor Evaluati

Please read each statement and use the **form options** to make your choice

---**Course Information**-------------------------------

Course Name

[   ]

Semester

○ Winter ○ Spring/Summer ○ Fall

Year

[2023   ⌄]

Instructor's Name

[   ]

---**Student Feedback**-----------------------------------

How effective was the instructor's teaching?

[Excellent   ⌄]

How helpful were the course materials?

[   ]

Do you have any other comments?

[   ]

---**Form Submission**-----------------------------------

[Submit Form] [Reset Form]

Thank you! We pay attention to your feedback!

Web: Centennial College Website

Email: feedback@centennialcollege.ca