

## **COMP213 – Midterm Assignment**

## **Instructions**

Create a HTML document named **midterm.html** and CSS document named **midterm\_style.css** that will be submitted to eCentennial to complete your midterm.

You will recreate the following table that displays the marks of a class of students.

STUDENT MARKS					
Name	Math	Science	English	Arts	Gym
David	85	82	89	Compalled	74
Amy	83	93	78		80
Joshua	DNF		79	Cancelled	73
Samantha	72	78	93		95

This midterm assignment is worth 5% of your final grade.

## **Requirements**

## **HTML**

The HTML page you submit should include the following specifications:

- A link to the external stylesheet named midterm style.css
- A table that contains:
  - A caption with the words "Student Marks"
  - o A row of table headings for each column
  - Rows of data containing the marks for each student
  - A column spanning four rows that indicates that the Arts class was cancelled
  - A table data spanning two columns indicating that Joshua did not finish Math and Science classes

## **CSS**

Your CSS styles should be contained in an external stylesheet named midterm\_style.css that meets the following specifications:

# Caption

- Provide a black, solid border of 1px width to the caption of the table
- Set the caption of the table to have a background-color of #1491F0
- Set the caption to transform the text within to uppercase
- Set the text within the caption to be white (#FFFFFF)

#### Table

- Configure a collapsed border between the table and table contents. Remember that you must set a border on the table and table contents, then collapse the border.
- Provide a 10px padding for the table data (use the style padding:10px on the elements that relate to table contents, including table headers)
- Set the first row of the table to have the background-color of #7EC7FF
- Set every other odd row to have the background-color of #E3F3FF

Make sure that the first row is displayed with a different background color than the other rows of the table when you check your work.

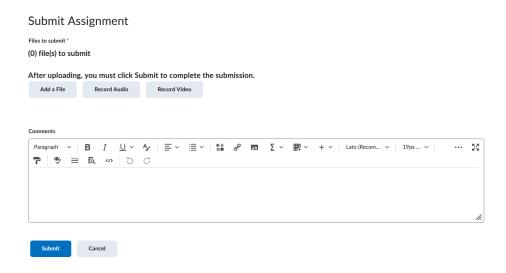
Hint – Pay attention to *how* the browser applies your styles.

#### **Submission**

Validate your .HTML and .CSS document and **check your work** before you submit. When you are ready to submit, upload midterm.html and midterm\_style.css **in a ZIP file** to eCentennial under the assignment named "Midterm Assignment".

eCentennial will delete your <head> element if it is not submitted in a ZIP file, unfortunately.

How to create a ZIP file: <a href="https://www.indeed.com/career-advice/career-development/how-to-create-zip-file">https://www.indeed.com/career-advice/career-development/how-to-create-zip-file</a>



#### Marking Rubric (10 Marks)

- Correctly created a table that displays the data given in the provided example (1)
- Correctly set Arts column data to span 4 rows (1)
- Correctly set Joshua's Math and Science grades to DNF across both columns (1)
- Correctly set border to table caption (1)
- Correctly set table caption to the provided background colour (0.5)
- Correctly set table caption to have white text colour (0.5)
- Correctly used CSS to make caption uppercase (1)
- Correctly set a collapsed border around the table and table cells (1)
- Correctly provided 10px of padding around table content (1)
- Correctly set the first row of the table to the provided background colour (1)
- Correctly set every other odd row of the table to the provided background color(1)