

**ENGR 0011 – Fall 2018**  
**HW 10**

Acceptable behaviors for this assignment include:

- Consulting your textbook or other written material
- Asking your team members
- Asking your professor or TA

Note that consulting materials and asking others is only acceptable as long as they do not provide you with the solutions – you have to come to the solution on your own!

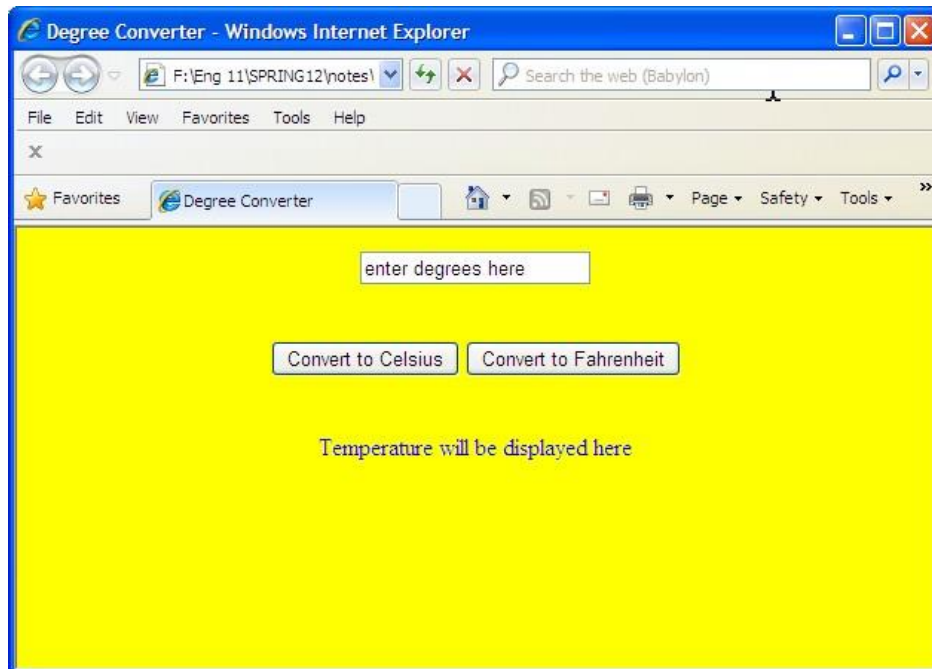
Unacceptable behaviors for this assignment include:

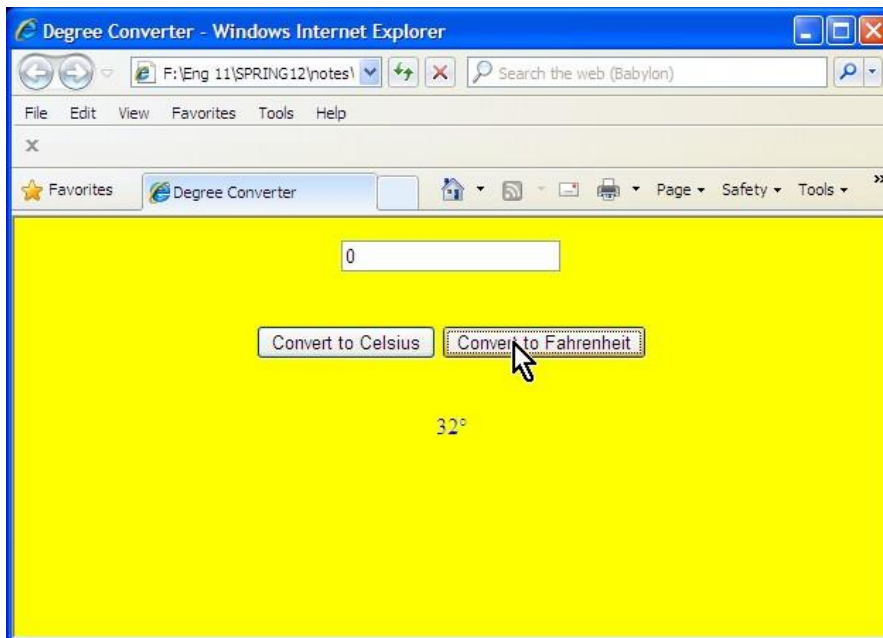
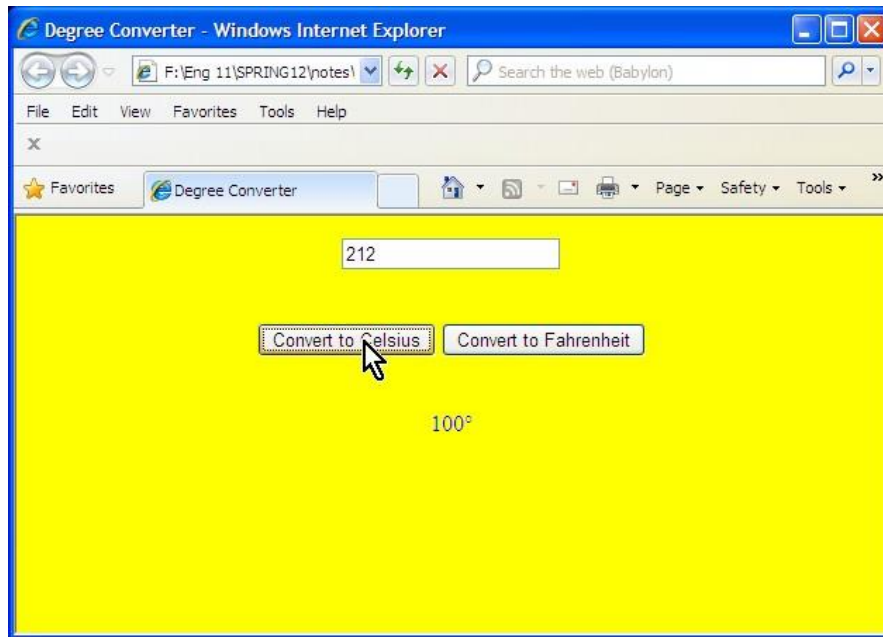
- Copying the solution(s) from a solution manual, book, other written material, or from other students
- Copying the solutions(s) from assignments submitted in previous semesters
- Providing the solutions to a classmate, student in other section, student in future section, or online solution banks
- Asking someone to complete the assignment for you

**Due date: November 29, 2018**

For this assignment you will get familiar with Javascript logic and functions by designing a JavaScript code that accomplishes the following:

- (1) Allows the user to input a temperature (either in °F or °C).
- (2) Display two buttons, one to convert the temperature to °F, the other to convert to °C.
- (3) Display the converted temperature below the buttons with a prompt
- (4) Display the converted temperature below the buttons with a prompt
- (5) The user should be able to run endless new conversions.





- Include a comment with your name and team number at the top.
- Match formatting (alignment, colrs, etc.) as closely as possible.
- Include comment lines that separate the text and explain what material is going to be presented. Include proper indenting between the start and end tags.
- You must write the code using a text editor (notepad, geany, etc.). You cannot use any web design software.

**This is a group assignment.** Your group needs to submit a file named *HW10\_group#.html*(e.g. *HW10\_R07.html*). Upload this file through your class computer using the official file submission link (found on the desktop of class computers in GSCC 138 or BEH 229 at the beginning of the class when this assignment is due).You should also upload a copy of this code to the UNIX account of at least one of your group members. Each member of your group should then add a link to this file on their individual *index.html* files. The link should be “Link to Group#’s HW10 File”and should open the file from **each** group member’s *index.html* files.