HW5 (10 points)

Due Monday, November 14, 2022, 11:59 PM

Develop and test an HTML document to use the DOM 2 event model for a restaurant menu. You also must use an external style and an external JavaScript file.

* Show a list of menu items and their prices (please categorize the items into groups).
* Users should be able to select the items they would like to buy.
* After users submit their choices by clicking the submit button, show the total price of their choices at the bottom of the menu.
* Have an event handler for the form event ***submit*** to calculate the total price and show the result.
* If you want to check whether a Checkbox has been checked, you can check whether its ***checked*** attribute has the value ***true***, for example:

*node.checked==true*

A sample output (you can have different items and different displays):

Before Submit: After Submit:

A picture containing graphical user interface

Description automatically generated Graphical user interface

Description automatically generated with medium confidence

After creating, testing, and validating the HTML5 and CSS documents, upload all your code and the image with a zip file on Canvas.

Late submissions: Late submissions are accepted up to 24 hours with 10% of penalty. No submission later than 24 hours.