**Vue Sundae**

Graphical user interface

Description automatically generated Graphical user interface

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1. Use the headstart Sundae.html. Add a title John Smith’s Vue Sundae (with John Smith replaced by your name).
2. Add an HTML comment with your name.
3. Your HTML elements with ids cannot have default/meaningless ids such as Button1. They also cannot refer to some previous subject – such as books, movies, etc.
4. Make the **page**’s background color and (font) color anything other than the default values.
5. Change the “box” class style’s background color and color.
6. Put a header with John Smith’s VUE Sundae (with John Smith replaced by your name) at the top of the page.
7. Link to the Vue code.
8. Place a JavaScript comment with your name at the top of the script area.
9. Use fetch to read the file sundae.json. And use this information to set the properties of your Vue object. (You will lose some points if you change the format of the data file.)
10. Place a drop-down select in the div on the upper right. Load that select dynamically with the “scoops” options read from the json file. The “two scoop” should be pre-selected.
11. Replace the <template> under Flavors with a <div> that has the box class and a v-for looping over the flavors. That div should contain a radio button and a label – working together – to display the flavors of ice cream and to allow the user to select one. Pre-select vanilla.
12. Replace the <template> under Toppings with a <div> that has the box class and a v-for looping over the toppings. That div should contain a checkbox and a label – working together – to display the toppings and to allow the user to select as many as desired. (None should be pre-selected.)
13. Display the order information:
    1. The number of scoops
    2. The flavor
    3. The toppings
    4. The price
14. The price of the sundae is calculated

scoop\_price + topping\_price \* number\_of\_toppings

where the topping\_price depends on the number of scoops selected (e.g. 40 cents a topping for a two-scoop sundae).

1. The price should be displayed with two decimal places.
2. Zip and email your files.

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