**Dr. Seuss Books**

Graphical user interface, text, application

Description automatically generatedGraphical user interface, application, table, Excel

Description automatically generated

1. Use DrSeuss.html and add a title John Smith’s Dr Seuss Books (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.
4. Make the page’s background color and (font) color anything other than the default values.
5. Make the box’s class styling background color and (font) color anything other than the default values.
6. Put a header with John Smith’s Dr Seuss Books (with John Smith replaced by your name) at the top of the page.
7. Add the following elements: a select (with no options in design), an image, a number input (min=1, max=10, step=1, value=1), a button and a textarea (cols=60, rows=5).
8. Also add <span>’s <div>’s and id’s as you see fit.
9. Create a JavaScript area. Include a JavaScript comment with your name.
10. Create a class with the following properties
    1. A Rank
    2. A Title
    3. An Image (Book Cover)
    4. A Year
    5. A Description
    6. A Quote
    7. A Price
    8. A Number of Pages
11. As the page loads in the browser, have JavaScript fetch and parse the data found in Seuss.txt. The delimiters are lines between books and | (between different properties of a single book).
12. You should use the data to initialize an array of objects of your class.
13. Your page should have an empty drop-down select element. Use your arrays of objects to populate the drop-down select with options that show the rank and title of the book.
14. When the user selects a book, display the associated information (year, description, quote, price, and number of pages).
15. Also when the user selects the book, display picture of the bead in an image element. The width of the image element should be fixed to 190px.
16. Include a number input for the user to enter the number of books, an add-to-cart button and a cart textarea (use its value not its innerHTML).
17. When the user clicks the add button, add to the Cart display: the number ordered, the title of the book and the price per book.
18. Keep a running total of the prices of the items in the shopping cart (I used a global variable). Remember to multiply the price by the number ordered. Display the running total. Include a dollar sign. Use toFixed to display two decimal places.
19. After you add an item to the Cart, set the number input’s value back to 1.
20. Zip up the files including the images (with any folder structure you used) and email them to me.