We are going to create an HTML page for a calculator which will have the title “calculator”

1. Create a web page with the following structure:

(a) Add a heading with the text "Calculator" (h1 tag, id="heading").

(b) Create a form with two input fields, one for the first number (input tag, id="num1") and one for the second number (input tag, id="num2").

(c) Add a button with the text "Calculate" (button tag, id="calculate-btn").

(d) Create a div with the id "result" to display the result of the calculation.

2. Write a JavaScript function to perform the calculation based on the user input:

(a) Create a function named "calculate" that is triggered when the "Calculate" button is clicked.

(b) Inside the function, retrieve the values entered in the input fields.

(c) Perform the calculation addition, subtraction, multiplication, and division using the input values.

(d) Display the result in the "result" div.

3. Style the calculator using CSS:

(a) Center align the heading using internal CSS.

(b) Style the input fields and button with padding as 5px and margin as 10px using external CSS.

(c) Give the button a background color and change the text color to make it more visible using inline CSS

(d)Make the font size of the result div to 15pt using internal CSS.

Note: You can use any CSS properties and values to style the elements as you prefer.

Remember to include the necessary opening and closing tags in your HTML file and link the CSS and JavaScript files accordingly.