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ITE-154-CA-FA19-Web Programming I

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Calculator Project

**Manual**

* **Describing how I can see calculator on the web page:** The calculator is available to see on a html file on a chrome browser. Firstly, the “practice” file has to run on the chrome browse and it will be available to execute. The calculator has three files, such as, the html, style.CSS, and JavaScript file. They are all attached with each other with link. The three file has in one folder and they all have to be in one folder in order the execute. The html file has .html at the end, style file has .CSS at the end, and the file for JavaScript has .js at the end. In order to see the code, the Brackets softer is the best softer to open.
* **Describing the calculator size, colors and buttons I have.** The calculator size is based on the table is designed on the style.CSS file. The table wide is 100 px, height is 300px, background is aquamarine color is used, padding is 15px, margin I used auto, and margin-top is 100px. Also, the button, text, and the output to show on the text box and the body color has I used the design. Button width size is 55 px, height is 70px, and text-align I used center. The text wide I used 300px height is used 45px for both two text box. The result I named for output which show in the text has made the text-align design to the right of the text box. Body color is used to see the page more attractive that background color is bisque. The calculator has almost all the buttons that need the calculator, such as “C” button, and number buttons are 0, 1, 2,3,4,5,6,7,8,9. The are all executable like a simple calculator. It has four plus, minus, divide, multiply arithmetic sign, include present and the plus minus sign (+/-**)** together.Also, a equal sign has (=) on the calculator. I like the button color has itself so, I did not change the button color. Designing is super easy to step to take for this calculator and just need to know the basic of the html.
* **Mentioning all functions that I can do with the calculator:** The calculator can add any number with others and can give the output of the adding numbers. The same can do with subtract, divide, and multiply too. The limit can be a factor the is number of character or any sign can go into the text. Also, there is a present sign that will give the present of any number. The equal sign is used to execute or to get the output. There is a “C” sign that clear the text. Also, there is a (+/-) sign that is used to make change the input positive or negative.
* **Describe each one of the in detail and provide multiple examples**
* **Things I cannot do.** I cannot use prothesis like many other simple calculators. Also, I can not use backspace to clear only one character at a time. If I make a mistake typing on number I have to press c button to clear everything has in the text.

**Problem with the program: what was hard to figure out?**

* **Functions**
* **Layout**
* **Research, check notes**

**How you solved? Research in which sites, what di you learn new to fix problems?**

* **Check notes**
* **Research (memtion websites and what you found in the sites and where you placed that in the code and what it does**

**Topics from class used in project**

* **HTML notes**
* **Everything you saw from the class and make it biiiiiiiiiiiiiiigggggggggggggggg.**

**Extra: How could I make this a better calculator?**

* **Support more operations**
  + **Parenthesis, square root, backspace, m+, m-,**