**Calculator**

We develop the calculator web app. By using html and javascript. In html we created many button which gives different value and we also add some other button which gives the arithmetic logic operator +,-,x,/ etc. We placed the ONCLICK event on the button and we set the ‘set ’ handler which handles all code in set’s function parameter.

In javascript we create a function name as set and set a parameter. In this function we retrieve the values form button by the help of ONCLICK event. We create different statement and there statement we concatenate the value with pervious value in Numeric from on textbox which is already define as input id. after that we create the statement for the equal button or sign. Whenever we click on the equal button then it retrieve the string value form the input id and it will convert into array by the help of split method. And we look for the common in this array like signs. If the value in array contain (we used includes methods) the plus(+) sign than it add the first index and the last index of the array from the plus sign. And we also write the same code for the other arithmetic operation but the sign is change as button’s sign.

In this week we learned some CLICKEVENT and how to concatenate the value by using id of button. This week is quite benefitable.