Thought note for module assignment 4:

I am glad to share that I have completed my front-end module 4 assignment. After completing the assignment I have got a better understanding of JavaScript and how to make web-pages dynamic using JS and jQuery. I have got a better understanding of variables, switch structure, arrays, strings, functions, datatypes and more.

At first I created a "index.html" file, then "javascript.js" file and finally "style.css" file. I have used jQuery so that on change of input numbers, the answer field becomes blank and the user needs to click calculate button in order to get the output.

I have used switch case for calculating the output according to different operators. Also, I have used bootstrap in order to beautify the page. I have used col-sm class so that the 3 input fields align themselves accordingly to give the page a clean and clear look when displayed on a small screen.

I have tried my level best to create the web-page as given in the problem statement pdf and used different JS properties to make it dynamic.

Thank you, Astitva Bartaria