Sprint 1 notes:

Sprint goal: implement the first requirement on the CalebDotCom SRS “The Site shall include a side set menu that can be used for navigation between pages. (showcases HTML and CSS)”

-determined there was an additional need to implement a skeleton of pages to be filled down the line.

-wrote HTML code for each page and copied the head across all pages.

-wrote the nav bar section in the Header and implemented CSS animation to expand the developer skills section

-created stylesheet for CalebDotCom and determined that I would have the JavaScript set inline

-copied the header across all pages.

-determined I would implement each page in the <main> tag.

-finished sprint by moving to the Javascript page.

Sprint 2 notes:

Sprint goal: Implement the third requirement on the CalebDotCom SRS “The Site shall include a page with a function that performs an algorithmic task (showcases an understanding of JS)”

-started by locating a previously written JS function that uses the “cosmic” algorithm.

-Implemented a simple UI to showcase JS algorithm

-noticed a bug with the algorithm’s handling of zeroes.

-fixed the bug with zeros by adding an if statement that would not run the main algorithm if the digit was a zero. And adding another algorithm to handle zero digits.

-completed by determining I would work towards the centered div page next

Sprint 3 notes:

Sprint goal: implement the second requirement on the CalebDotCom SRS “The Site shall include a page with a centered div and a drop-down menu allowing to switch the method used to center it. (showcases CSS and some JS knowledge)”

-started by building a dropdown menu and a section to have the div centered in

-formatted the dropdown menu and discovered I needed to set the p style to be less specific and added a class to the “developer skills” button on the nav bar so I would be able to style everything correctly.

- made three classes for the centered div each centering it differently and implemented a Javascript function to switch the classes.

-realized flexbox need the parent element to change classes so added a simple parent element to allow this.

-realized that centering by position made the percentages the sizing was based on change and this the div resize.

-determined that this would not prevent the page from operating as intended and to come back to this after production to see if I could solve the problem.

-finished by choosing to make the page with Business skills next.

Sprint 4 notes:

Sprint Goal: implement the sixth requirement on the CalebDotCom SRS: “The Site shall include a page with all the documents used in creating the website (SRS, business case, and sprint notes)”