JavaScript Plan for The TRAA FIP

main.js

* Menu bar toggle for mobile layouts
  + Create a function that will toggle the class mobileNav\_open to open the menu bar when click on it
* Project article toggle for Projects page
  + Create a function that will toggle the openProject class to open an article for each project when click on it using forEach method and “index” parentheses
* TRAA Data toggle for Projects page
  + Create a function that will toggle the openData class to open TRAA data and TRAA links when click on it using forEach method and “index” parentheses

gallery.js

* Create gallery function for Events page
  + Put all events in an array called galleryArray
  + Inside the array, create sub array that store the names and the descriptions of each event
  + Create a “click” event listener to add title and descriptions to the DOM and call the “popup window” function
  + Create a “popup window” function that will toggle the openPopup class to open the window.
  + Create a scrollTo animation inside the “popup window” function
  + Create “click” event listener for the “X” symbol and call the “close popup window” function using remove method to close the window
  + Create a for loop to create title for every events instead doing it manually in HTML

slider.js

* Create sliders for Home page
  + Create forEach method for each slider button
  + Create“click”event listener and call the slideshow function
  + Create a slideshow function
  + Include a for loop in the function to reset color for all buttons
  + Add a color to the target button that being clicked
  + Set offset value to slide the slide show
  + Create animation using TweenMax

animation.js

* Create animations for the page title in Home page
  + Create “load”event listener for the window of the browser and call the animation function
  + Create animation using TimelineLite()
  + Firstly, animate the line by setting the height value
  + Secondly, animate the title by setting the x value to -100%
  + Thirdly, animate the paragraph by setting the x value to 100%