### **CSS** Assignments

 Read more about CSS and try to answer as many questions as you can from the CSS -Terminology & Definitions file, which you can find attached in the email.

#### 2. Assignment (Colors):

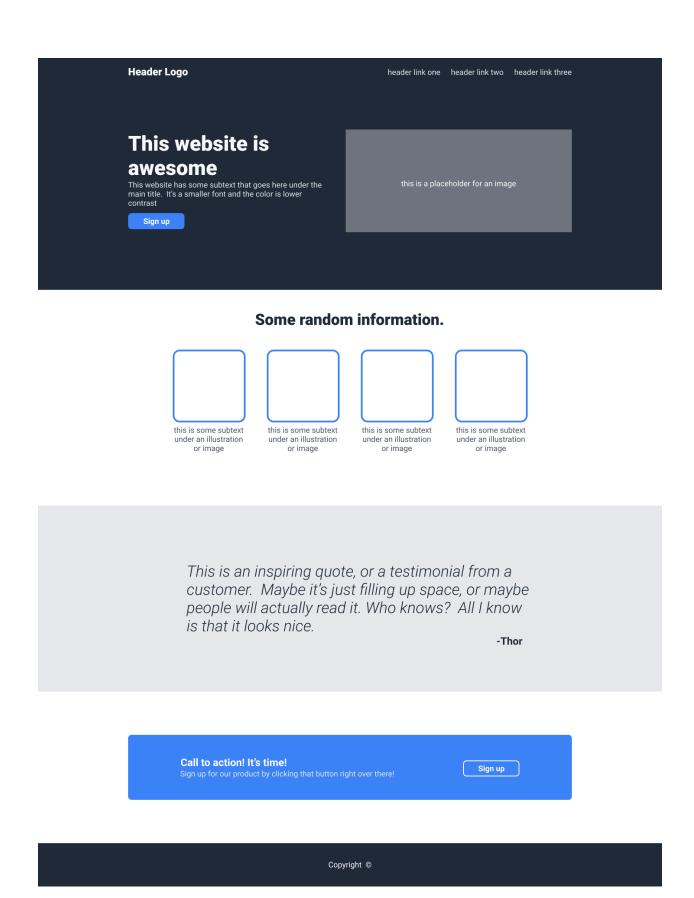
- a) Create 4 headings from h1 to h4
- b) Have all headings have different colors, according to your taste
- c) When giving values to colors of these headings, make sure all use a different type of values (keyword, hex, rgb, hsl)
- d) Put all headings in a div and color the div to your liking

#### 3. Assignment (Links & Images):

- a) Open your project from the previous HTML assignments (links-and-images)
- b) Add any inline style for h1 of your homepage
- c) Create a directory named *css* within the *links-and-images* directory and create a cascade stylesheet named *'style.css'* which all of your HTML files will be linked to
- d) Within that *style.css* add properties to customize the page to your liking, make sure that you include the following:
  - a. Background color
  - b. Text color
  - c. Font family
  - d. Font size
  - e. Borders
  - f. Rounded corners on images
- e) Remember that you can customize the pages to your liking, you will not be graded in any way on how it looks as it's a personal preference, but make sure to use at least all of the properties mentioned above in the list

#### 4. Assignment (Main CSS Project):

- a) Download the 'Roboto' font from here
- b) Check out here on how to use that font you just downloaded
- c) Have a look at the two images below (3<sup>rd</sup>/4<sup>th</sup>) page of this document). One is the design that you will try to copy, it should look as similar as possible. The second one shows some information like colors and **font-weights** you should use in texts.
- d) Do not worry about this being responsive on mobile devices or not, that is not the goal here
- e) For the section you're working on, begin by getting all the content onto the page before beginning to style it. In other words, do the HTML and then do the CSS. You'll probably have to go back to the HTML once you start styling, but bouncing back and forth from the beginning will take more time and may cause more frustration.
- f) There are many ways to tackle a project like this, and it can be overwhelming to look at a blank HTML document and not know where to start. Our suggestion: take it one section at a time. The website you're creating has 4 main sections (and a footer), so pick one and get it into pretty good shape before moving on. Starting at the top is always a solid plan.



This is the design that you will try to create.

## colors and font styles

dark background color (hero and footer) #1F2937

Hero Main text ("this website is awesome")

# 48px extra-bold #F9FAF8

Hero Secondary text, Header Link Text 18px #E5E7EB

Header Logo Text
24px #F9FAF8

Button color, call to action background color #3882F6

information header text

### 36px extra-bold #1F2937

Quote section background color

#E5E7EB

Quote text

36px light italic #1F2937

This is all the information on font-size, font-weight, colors and background-colors.