## My Portfolio using sass

In this project I'm going to showcase how can we use Sass (Syntactically Awesome Stylesheets) features while redesign and enhancement of my portfolio website that I have done previously using html and css.

I started my work with sass with creating a sheet focusing on the design of the navigation bar which I will keep on using it in every single page of my website

```
{	ilde r} _Navigation.scss 	imes
                                                                                                                     assets > scss > $\begin{align*} \text{Navigation.scss} > \begin{align*} \text{a nav-contant} > \begin{align*} \text{a} \text{ \text{\text{\text{$\chi}$}}} & \text{a} \text{\text{\text{$\chi}$}} & \text{\text{$\chi}$} & \text{$\chi$} & \text{\text{$\chi}$} & \text{$\chi$} & \text{\text{$\chi}$} & \text{$\chi$} & \text{\text{$\chi}$} & \text{\t
OPEN EDITORS
                                                                                                                        1 $PrimaryColor: ■#8F5E37;
MY PROTFOLIO USING SASS
                                                                                                                                               $secondaryColor: □#5B4F47;
                                                                                                                                             $bg-color: ■#E0D4C6;
   > image
   > js
                                                                                                                                           margin: 0;
padding: 0;
box-sizing: border-box;
overflow: hidden;
   ∨ scss
   _Footer.scss
                                                                                                                     font-family:

font-family:

body{
background-image: url("../image /Background.png");
background-repeat: no-repeat;
background-size: 100%;
             _Navigation.scss
      # aboutme.css
      background-image: url(
background-repeat: no-
background-size: 100%;

# Experiences.scss 15 }

# index.css 16 .contain
      # aboutme.css.map
                                                                                                                                              width: 80%;
margin: 0 auto;
      # index.css.map
                                                                                                                                                              padding: auto;
       AboutMe.html
                                                                                                                                               .nav-contant{
                                                                                                                                                 display: flex;
justify-content:space-evenly;
align-items: center;
margin-top: 3%;
      MyExperiences.html
                                                                                                                                                                text-decoration: none;
                                                                                                                                                          text-decoration: none;
color:$secondaric
                                                                                                                                                                               &:hover{
                                                                                                                        PROBLEMS 1 OUTPUT DEBUG CONSOLE TERMINAL PORTS
```

And in the navigation page I used some variables in order to set the colour them of the website and to use it easily in all the pages as you can see below

And then I create the **footer sheet** separately to make it easy for me to import it to the other pages in the website

```
EXPLORER

    Footer.scss ×
þ
                                     assets > scss > 8 _Footer.scss > 4 footer
      > OPEN EDITORS
                                           footer{
     \checkmark MY PROTFOLIO USING SASS
                                               position: absolute;

✓ assets

                                               bottom: 0;
        > image
                                               width: 100%;
        > js
                                               .sec-2{
        ∨ scss
                                                   background-color: $bg-color;
                                                   padding: 0.5%;
         Footer.scss
                                                   margin-bottom: 0%;
         P _Navigation.scss
                                                   .footer-sec{
B
         # aboutme.css
                                                       display: flex;
         # aboutme.css.map
                                                       justify-content:space-evenly;
                                                       align-items: center;
         # Experiences.css
# Experiences.css.map
                                      15

    Experiences.scss

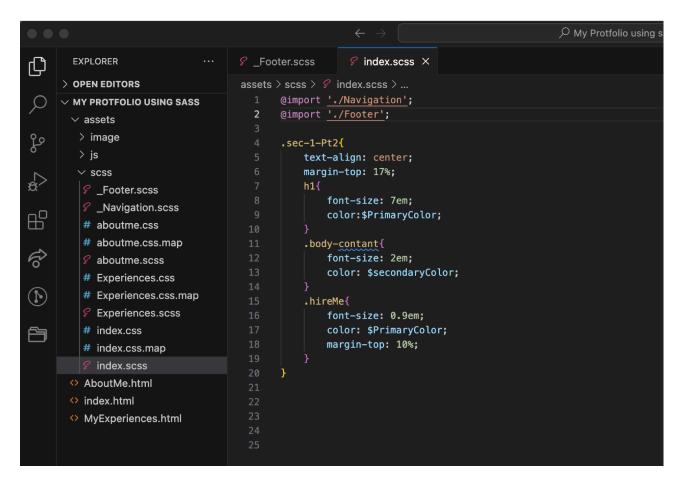
         # index.css
ð
         # index.css.map
         ◆ AboutMe.html
       index.html
       MyExperiences.html
```

Then I imported this two pages in all the other pages of the website using sass import feature as shown below:

```
$\int_{\text{Footer.scss}} \text{ index.scss \times \text{
assets \times scss \times \text{ index.scss \times \text{...}}

1    @import \( \frac{\text{'./Navigation'}}{\text{index.scss}} \)
2    @import \( \frac{\text{'./Footer'}}{\text{index.scss}} \)
3
```

This is the **index page** in here you will be able to see how we can easily use the **Nested feature in sass**:



The following page is the about me page in this page I used the **maxin** feature:

```
EXPLORER
                            > OPEN EDITORS

✓ MY PROTFOLIO USING SASS

                                  @import './Footer';

√ assets

  > image
                                  @mixin diplayflex{
                                     display: flex;
                                      justify-content: space-evenly;
  ∨ scss
                                      align-items: center;
    _Footer.scss
     _Navigation.scss
   # aboutme.css
                                  .sec-2-pg-2 {
  # aboutme.css.map
                                    @include diplayflex();
   🖇 aboutme.scss
                                      .sec-2-contant{
   # Experiences.css
                                         width: 40%;
   # Experiences.css.map
                                          padding-top: 7%;
   Experiences.scss
                                             color:$PrimaryColor;
   # index.css.map
   font-size:1.3em;
 AboutMe.html
                                              color: $secondaryColor;
 o index.html
                                              text-align:justify;
 MyExperiences.html
                                       .sec-2-pt2{
                                          padding-left: 20%;
                                              padding-top: 20%;
```

And in **My Experiences** page I tried to use the **extend feature** which will allow me to use the same styling properties in different tags

```
EXPLORER
                             F Experiences.scss ×
> OPEN EDITORS
                             assets > scss > 8 Experiences.scss > 4 .title
                              24 .sec2-pt1{
\vee MY PROTFOLIO USING SASS
                                       @include diplayflex(row);

✓ assets

                                       padding-top: 4%;
  > image
                                       text-align: center;
  > js
                                        .sec2-pt1-1{
  ∨ scss
                                           width: 20vw;

Footer.scss

   Navigation.scss
                                               font-size: 1.5em;
   # aboutme.css
                                               padding-bottom: 3%;
                                               color: $PrimaryColor;
   # aboutme.css.map
   aboutme.scss
   # Experiences.css
                                               font-size: 1.1em;
   # Experiences.css.map
                                               font-weight: bold;
   Experiences.scss
                                               padding-top: 3%;
   # index.css
   # index.css.map
                                               font-size:0.8em ;
   AboutMe.html
 index.html
                                        .sec2-pt1-2{
 MyExperiences.html
                                          @extend .sec2-pt1-1;
                                       .sec2-pt1-3{
                                          @extend .sec2-pt1-1;
                               54    .sec2-pt2{
                              PROBLEMS 4 OUTPUT DEBUG CONSOLE
                                                                     TERMINAL
                                                                                PORTS
```

Using Sass was really helpful it helped in reducing the repetition of the codes and made it easy for me as a developer to make changes in the color schema or fornt family.

You can see the Final result of my work on my LinkedIn account I just posted a video sharing the output result.

Here is the link : <a href="https://www.linkedin.com/posts/sabrin-alsaidi\_frontabrend-frontend-">https://www.linkedin.com/posts/sabrin-alsaidi\_frontabrend-frontend-</a>

And you can find the source code on my Github account Here is the link: <a href="https://github.com/Sabrin-Alsaidi/MyProtfolio.git">https://github.com/Sabrin-Alsaidi/MyProtfolio.git</a>