Node with Sass

Here's another way to use sass in vs code, but this time with node.

Adding Sass into a Node project

- Install the **sass** package globally.
  Ex:

  npm install -g sass

- In the **public** folder, create a folder named "**Styles**", and in it create a folder named "**scss**", and another one named "**css**".

- Now we need to make the **sass** package automatically generate css files in the **css** folder, from the scss files in the **scss** folder.
  To do that, run the following command (from the **Styles** folder).
  Ex:

  sass --watch scss:css

- Create a sass file named "**index.scss**" in the **scss** folder.
  Ex:

```scss
body {
    background-color: cyan;
    color: blue;
}
```

- Hit save, and look in the **css** folder. There should be 2 new files there: **index.css**, and **index.css.map**.

- To use these styles in an html file, use the path to the **index.css** file.
  Ex:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width,
initial-scale=1.0">

    <link rel="stylesheet" href="/Styles/css/index.css" >
```

```
    <title>Document</title>
</head>
<body>
    <h1>lalala</h1>
</body>
</html>
```

- Open a new terminal (so you don't interrupt the sass package process), and run the app.
  Ex:

  npm start

- Open the browser to the app's url, and you should see the effects of the sass styles.

- Now, change the sass styles in some way, and save.
  The css file should be regenerated, and the app should restart (provided you have **nodemon** installed of course).

- Refresh the browser, and you should see the applied styles changes.