

CSS/SASS file structure

Scss is divided into 5 parts

- Base
- Components
- Layouts
- Pages
- Main file

The main file is the main file of all index pages for (eg. index.scss) this file has all other files from base/, components/, layouts/, pages/ imported.

base/, base includes following files

- _base.scss - include all base stuff like variables, body, Html, fonts, container, etc.
- _animations.scss - include all animations
- _typography.scss - include all typography (eg. heading-primary, heading-secondary)
- _utilities.scss - include all utility classes (eg. .u-margin-top, .u-margin-bottom)

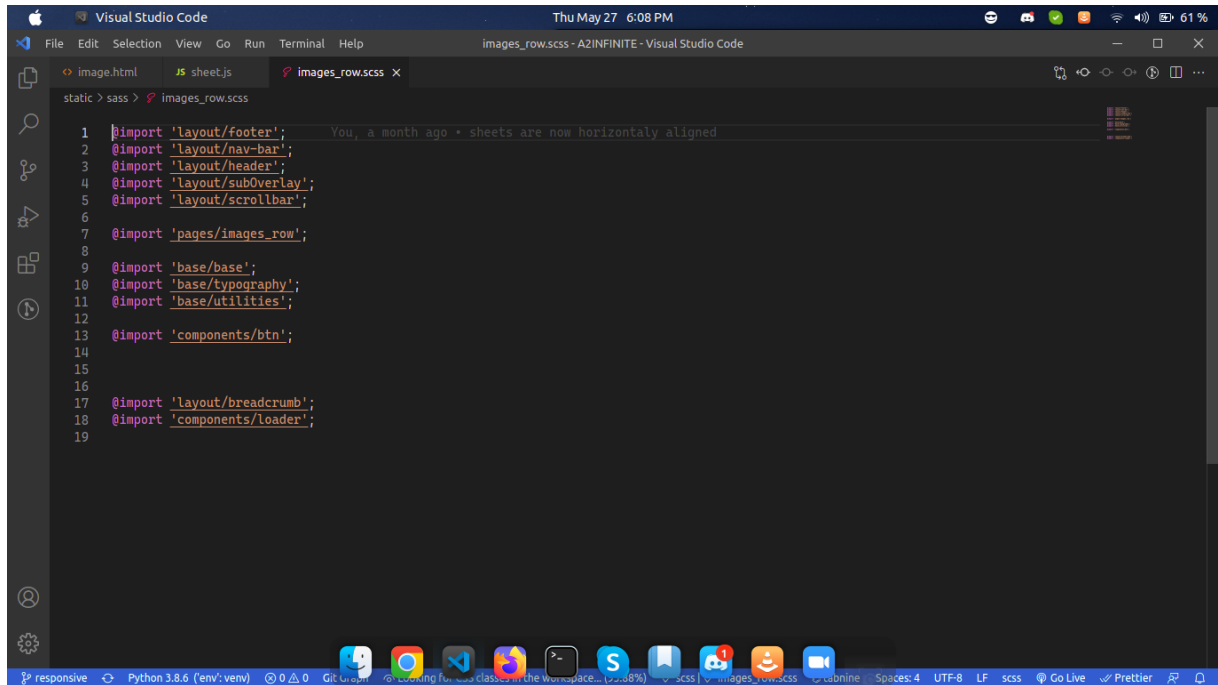
components/, components include following files

- _alert.scss - include all type of alerts (eg. login, signup, contact us)
- _btn.scss - include all scss for all types of buttons (eg. .btn-primay, btn-secondary)
- _heightCorrecter.scss - include all classes used in heightCorrecter.js
- _loader.scss - include loading animation

layout/, layout includes following files

- _breadcrumb.scss - include scss for breadcrumbs
- _header.scss - include scss for header
- _scrollbar.scss - include scss for custom scrollbar (Only works in chrome)
- _footer.scss - include scss for footer
- _nav-bar.scss - include scss for nav-bar
- _subOverlay.scss - include scss for sub overlay

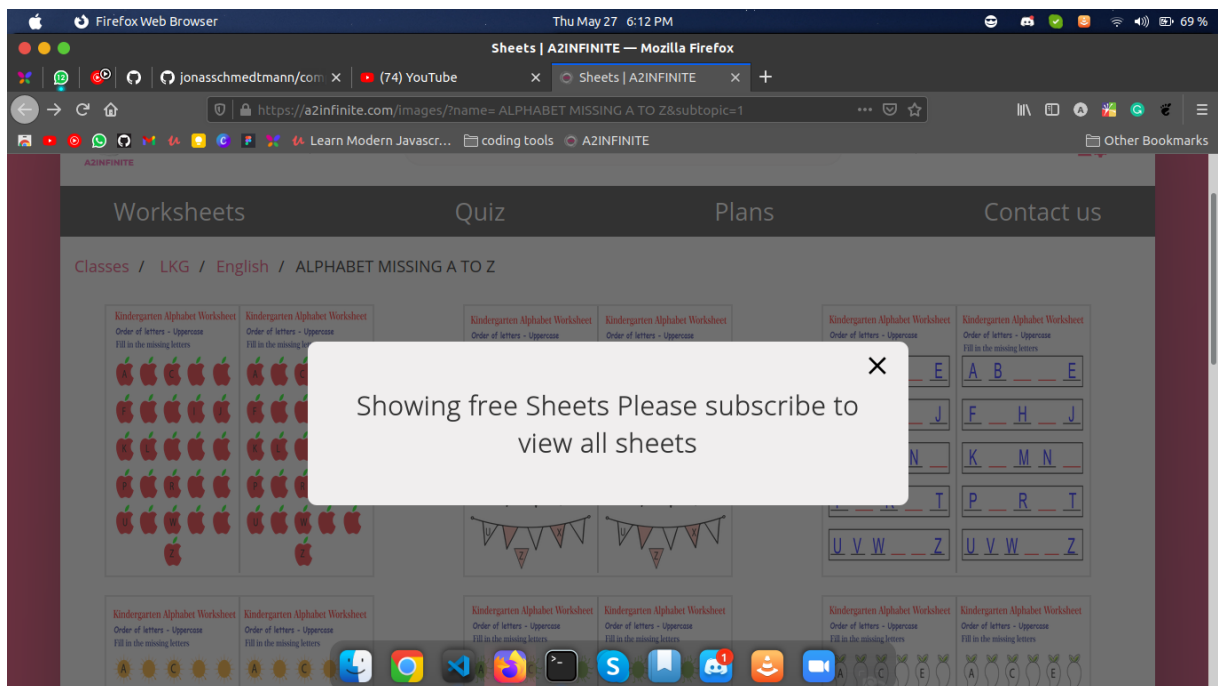
Screenshot of the main file



The screenshot shows the Visual Studio Code editor with the file `images_row.scss` open. The code is a Sass file containing several `@import` statements. The status bar at the bottom indicates the file is using the `scss` language and the `Go Live` extension is active.

```
1 @import 'layout/footer';
2 @import 'layout/nav-bar';
3 @import 'layout/header';
4 @import 'layout/subOverlay';
5 @import 'layout/scrollbar';
6
7 @import 'pages/images_row';
8
9 @import 'base/base';
10 @import 'base/typography';
11 @import 'base/utilities';
12
13 @import 'components/btn';
14
15
16
17 @import 'layout/breadcrumb';
18 @import 'components/loader';
19
```

Screenshot of sub overlay



Html classes are in BEM notation and all things are reusable
just import scss files in the main file

Javascript

Alert.js - include js for an alert that comes on signup, sign in
disableRightClick.js - disable right click and inspector tools

Loader.js - Js to remove loader after the page is loaded

Plans.js - to control the height of the plan card when subscribed
and to remove all none features

Sheet.js - View black and white sheet, view colored sheet,
printing sheet, adding og:tags

Contact.js - Controlling alert after submitting contact us

heightCorrector.js - removing white space under footer

Overlay.js - Timer and other js for overlay on image_row.html

Setting dropdown - opening setting dropdown on click