

# Melanin 2.0

**Design System with React and Storybook**

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## Data Abstraction

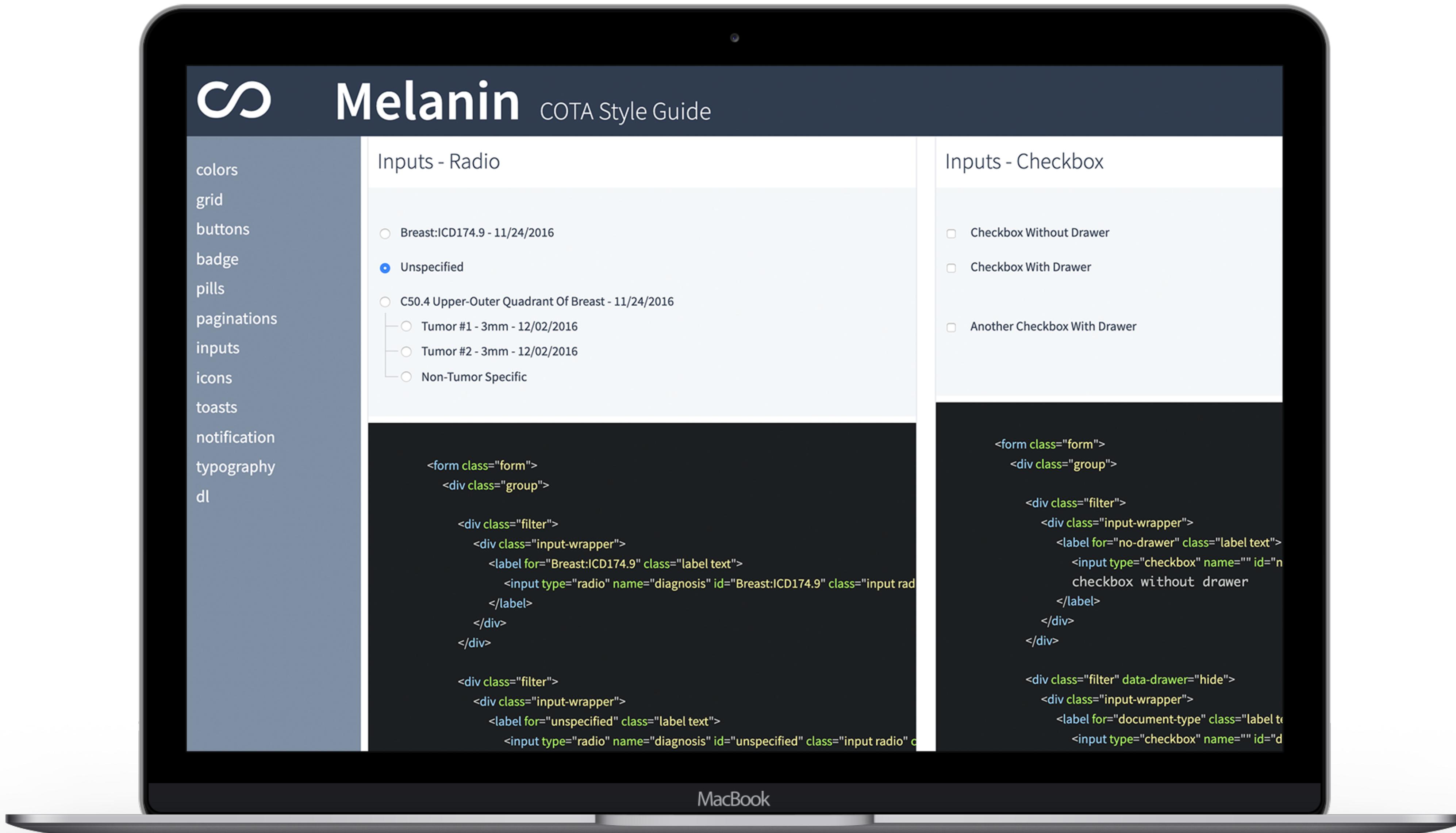
## Data Visualization

# COTA healthcare

Cota healthcare provides population-based real-world data, so that their clients are able to treat patients with consistent care with better outcomes at lower costs.

Treatment Plans	Total Patient	% of Cohort
Surgery → Radiation	78	15%
Surgery	74	14%
Surgery → Hormonal	71	14%
Surgery → Radiation → Hormonal	71	14%

# Design System



The image shows a dark-themed code editor interface with a sidebar on the left and a main content area on the right.

**File Explorer (Left):**

- > node\_modules
- > src
  - > img
  - > pages
    - > code-extract
    - > code-queue
    - > common
    - > extract
    - > index
    - > login
    - > meta
    - > modal
    - > modal-delete-fact
    - > modal-suppressed-fact
    - > patient-timeline
    - > patients
    - > queue
  - > partials
  - > sass
    - > app.css
    - > app.scss
    - > base.css
    - > base.scss
    - > global.js
    - > helpers.js
    - > wrap.hbs
  - > stories
  - > eslintrc

**Terminal (Bottom):**

```
19 "author": "Rahul Mahida & Miwa Yagi",
20 "license": "ISC",
21 "bugs": {
22   "url": "https://github.com/cotalabs/melanin/issues"
23 },
24 "homepage": "https://github.com/cotalabs/melanin#readme",
25 "publishConfig": {
26   "registry": "http://localhost:5080"
27 },
28 "dependencies": {
29   "autoprefixer": "^6.5.4",
30   "handlebars": "^4.0.6",
31   "jquery": "^3.1.1"

```

PROBLEMS 9    OUTPUT    TERMINAL    DEBUG CONSOLE    node + □ ✎ ^ ×

```
- /Users/peeweemiwie/Projects/COTA/melanin-original/node_modules/webpack-core/lib/NormalModuleMixin.js
- /Users/peeweemiwie/Projects/COTA/melanin-original/node_modules/webpack/lib/NormalModule.js
- /Users/peeweemiwie/Projects/COTA/melanin-original/node_modules/webpack/lib/NormalModuleFactory.js
- /Users/peeweemiwie/Projects/COTA/melanin-original/node_modules/webpack/lib/Compiler.js
- /Users/peeweemiwie/Projects/COTA/melanin-original/node_modules/webpack/lib/webpack.js
- /Users/peeweemiwie/Projects/COTA/melanin-original/node_modules/webpack-dev-server/bin/webpack-dev-server.js
Child extract-text-webpack-plugin:
  chunk {0} extract-text-webpack-plugin-output-filename 3.68 kB [rendered]
    [0] ./~/css-loader!./~/postcss-loader!./~/prism-themes/themes/prism-atom-dark.css 2.22 kB {
  0} [built]
    [1] ./~/css-loader/lib/css-base.js 1.46 kB {0} [built]
webpack: Failed to compile.
```

Watch Sass    Ln 1, Col 1    Spaces: 2    UTF-8    LF    {} JSON    Go Live    9 Spell    Prettier

Accent

Text

Grays

Brand

Brand

Ellipse 15

Ellipse 3

Ellipse 2

Ellipse 14

Text

Grays

Accent

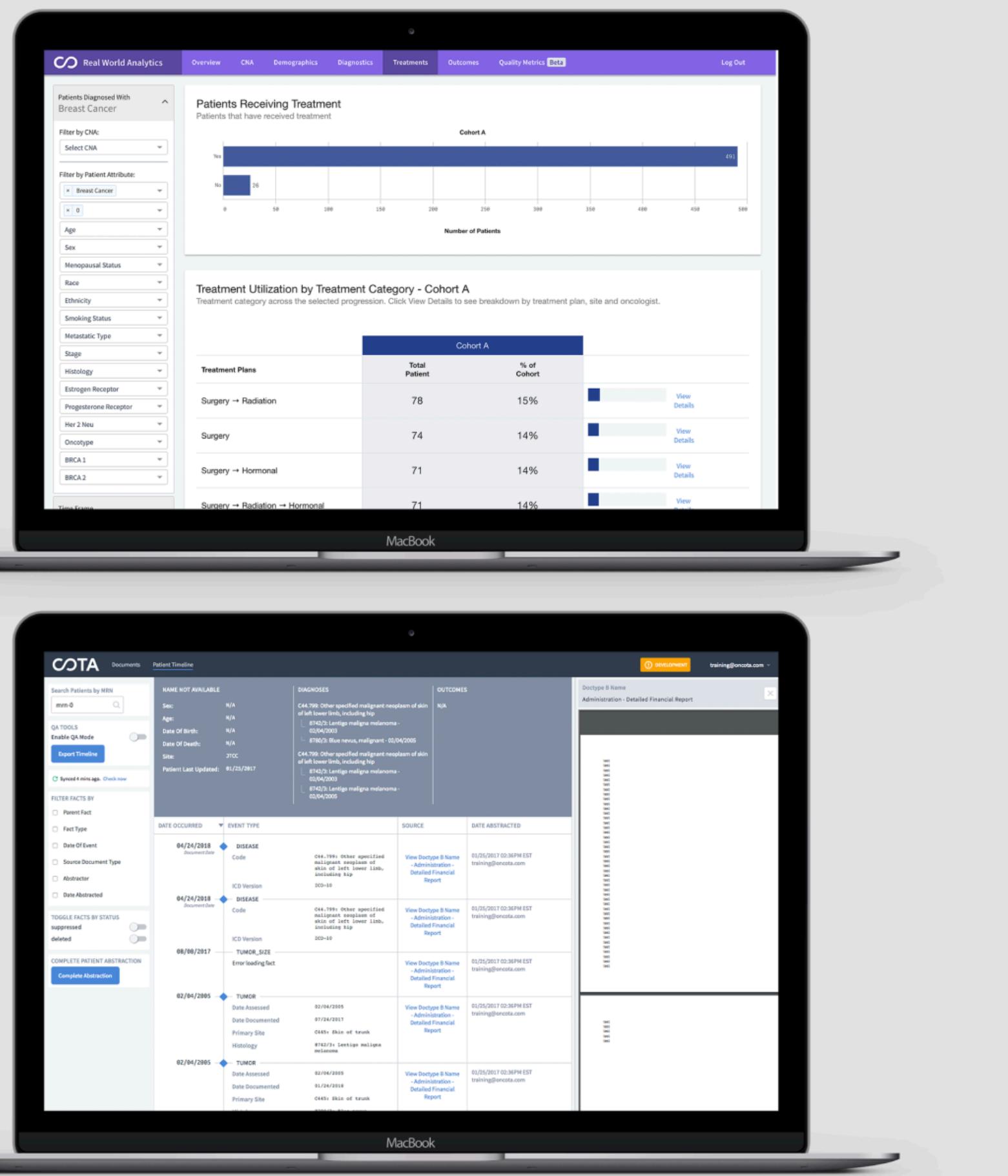
Ellipse 1

Ellipse 1

design-styleguide 1

design-extraction 1

design-provider 1



Brand

Grays

Text

Accent



Background

E5E5E5 100%



Show in exports

Color Styles

Brand

Primary100

Primary40

Secondary100

Secondary40

Gray

Gray100

Gray80

Gray60

Gray40

Gray20

Gray0

Text

Text-Dark

Text-Light

Accent

Primary100

Primary40

Success100

Success40

Warning100

Warning40



```
> .storybook
> node_modules
> public
> 11 src
  > components
  > data
  > styles
    > Button.styled.js
    > Card.styled.js
    > Color.styled.js
    > Form.styled.js M
    > Global.js M
    > Header.styled.js
    > InputCheckbox.s... M
    > Nav.styled.js
    > Page.styled.js
    > Panel.styled.js
    > Timeline.styled.js M
    > Wrappers.styled.js
    > Button.js
    > ButtonValues.js
    > Color.js
    > ColorValues.js
    > Form.js
    > Header.js
    > InputCheckbox.js M
    > InputText.js M
  > OUTLINE
  > TIMELINE
  8 --brand-primary100: #5D48A1;
  9 --brand-primary40: #8367E7;
  10 --brand-secondary100: #425D9E;
  11 --brand-secondary40: #8FA2D0;
  12
  13 --gray100: #52565A;
  14 --gray80: #7F8FA4;
  15 --gray60: #C3C5CD;
  16 --gray40: #EBEDF3;
  17 --gray20: #F4F7F9;
  18 --gray0: #ffffff;
  19
  20 --accent-primary100: #4B89DC;
  21 --accent-primary40: #96B5DF;
  22 --accent-secondary100: var(--gray80);
  23 --accent-secondary40: var(--gray40);
  24 --accent-success100: #37BC9B;
  25 --accent-success40: #A0D1C5;
  26 --accent-danger100: #DA4453;
  27 --accent-danger40: #E3BDC1; You, 2 days ago • Create buttons and col
  28 --accent-warning100: #FFA600;
  29 --accent-warning40: #F8E3BC;
  30
  31
  32 --text-dark: var(--gray100);
  33 --text-light: var(--gray0);
  34
```