

# 12c.03.01 - Advanced Animation project

## ***SHIRT.IT — a t-shirt designer***

*Group:*

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[http://skovgaart.dk/kea/T12/advanced\\_animation\\_project/index.html](http://skovgaart.dk/kea/T12/advanced_animation_project/index.html)

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Victoria Bührmann

[http://victoriabuhrmann.dk/kea/11\\_frontend/Advanced\\_animation/index.html](http://victoriabuhrmann.dk/kea/11_frontend/Advanced_animation/index.html)

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Sarah Isabella Frederiksen

<https://sarahfrederiksen.dk/kea/frontend/shirt/index.html>

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Github: [https://github.com/sara616b/12c\\_03\\_01\\_advanced\\_animation\\_project](https://github.com/sara616b/12c_03_01_advanced_animation_project)

# Overview of project

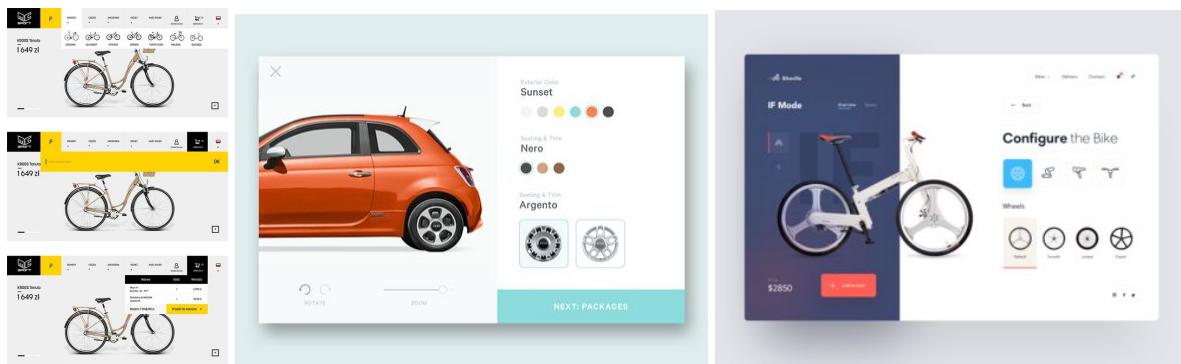
Design and code a site with three pages that features a shirt that can be customized by the user.

## Moodboards

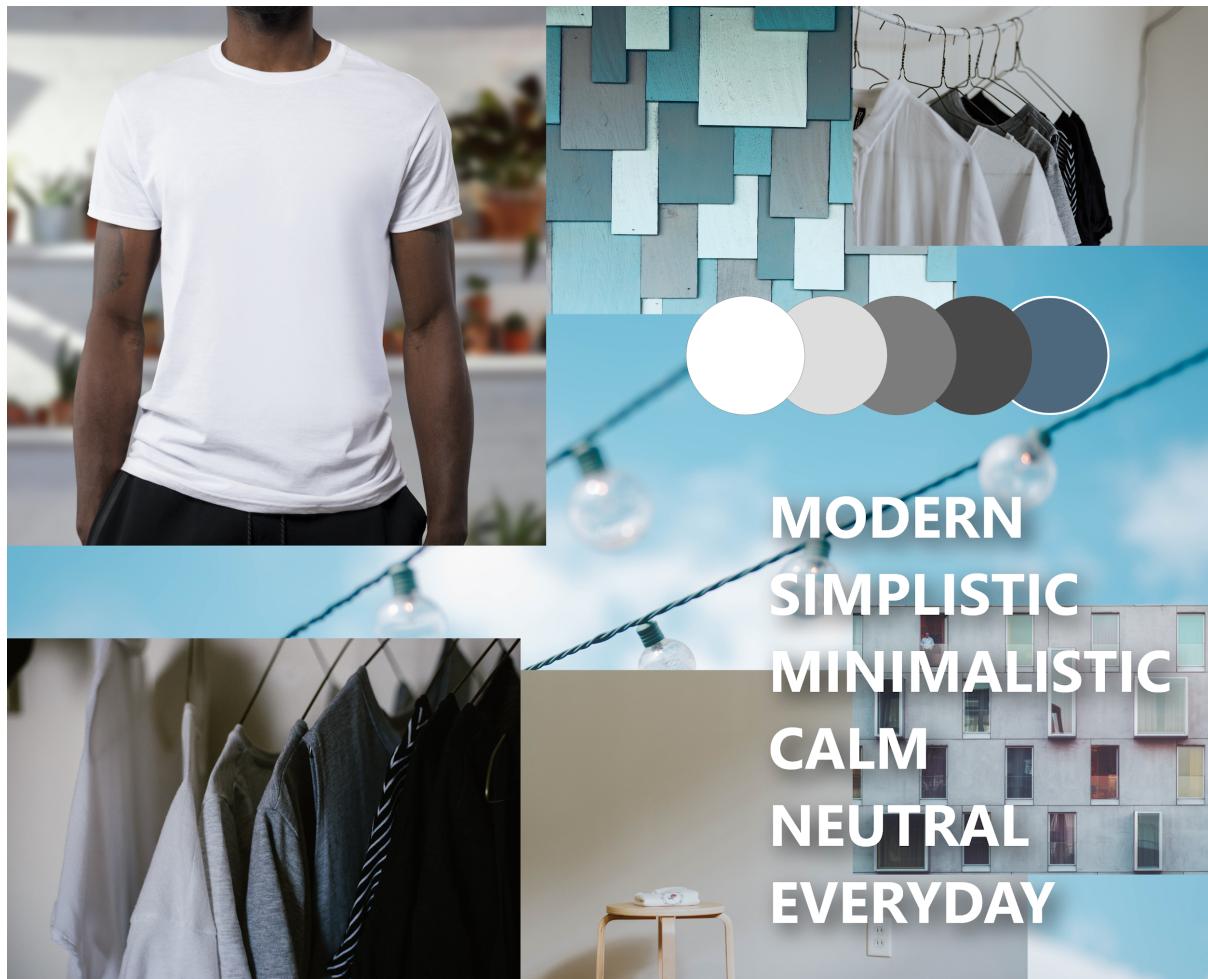
To start off our project we gathered visual inspiration and started to narrow in on a common visual concept for the site.

### ***Inspiration for the configurator***

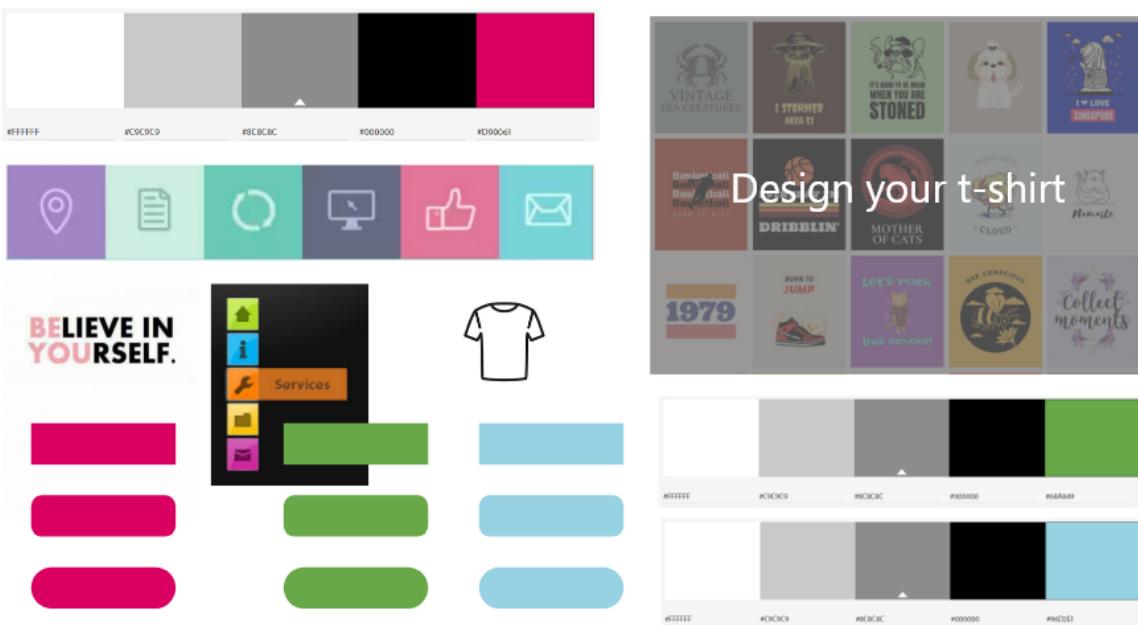
Simplistic. Gray tones with a single pop of color.



*Inspiration for the overall mood/vibe/look*



*An exploration of color concepts and UI elements*





## Fonts

Montserrat (headings and menu)

Regular 400

A shirt for every day

Roboto (body text)

Regular 400

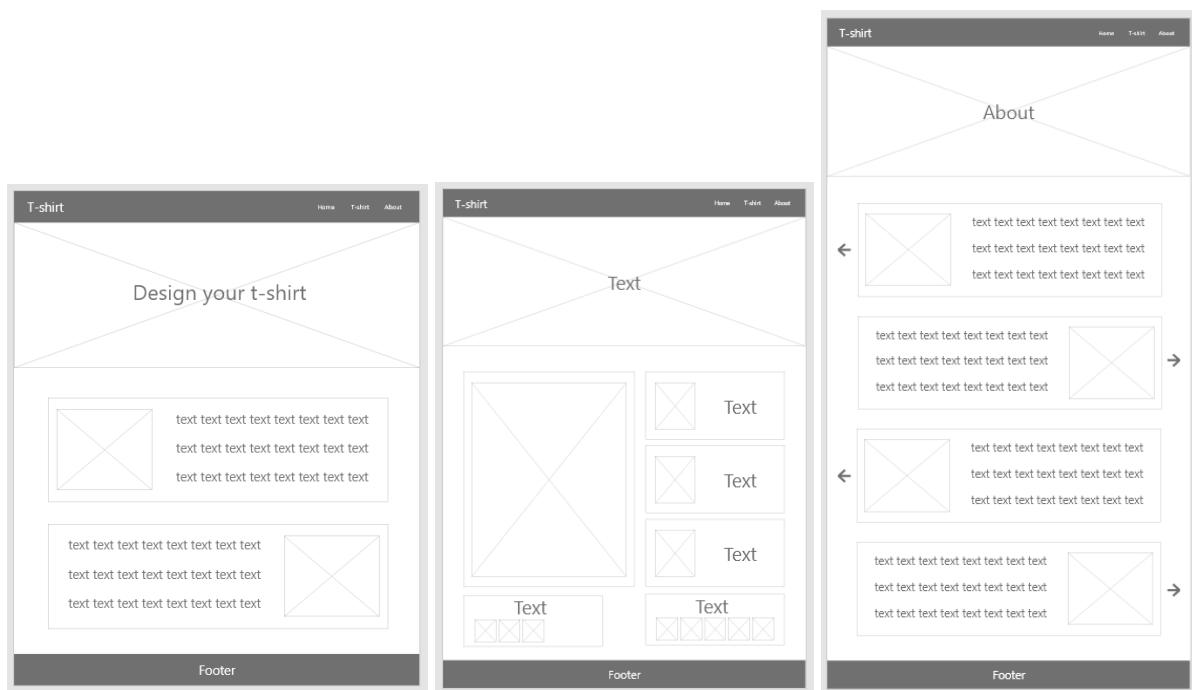
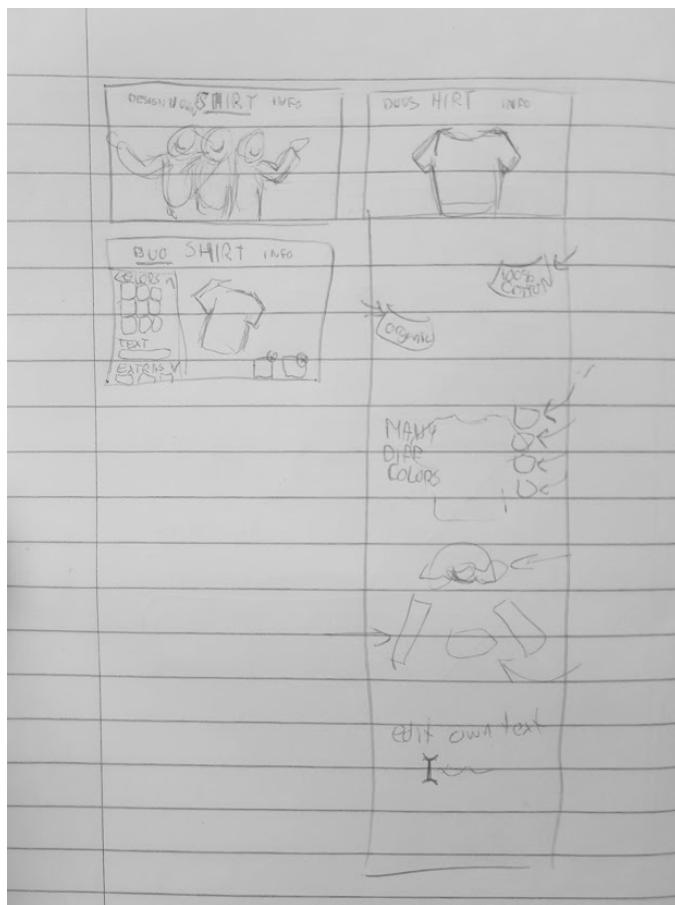
A shirt for every day

## Sketches

After having decided on a visual look for the site we began loosely sketching different possibilities for the layout of the site.

## First sketches

Simple front page. Configurators with the features to the side. Scroll-page with text and elements animating in from the sides as you scroll down the page.



## Scroll-page

An idea with colored boxes in the background with parallax (didn't end up going with this).



nav#menu

main

section#intro

img#the\_shirt

p

section#details

p

p

section#colors

svg#color\_dots

p

section#extras

img#extra\_one

img#extra\_two

img#extra\_three

p

section#edit\_text

p

p#text\_example

button#design\_here

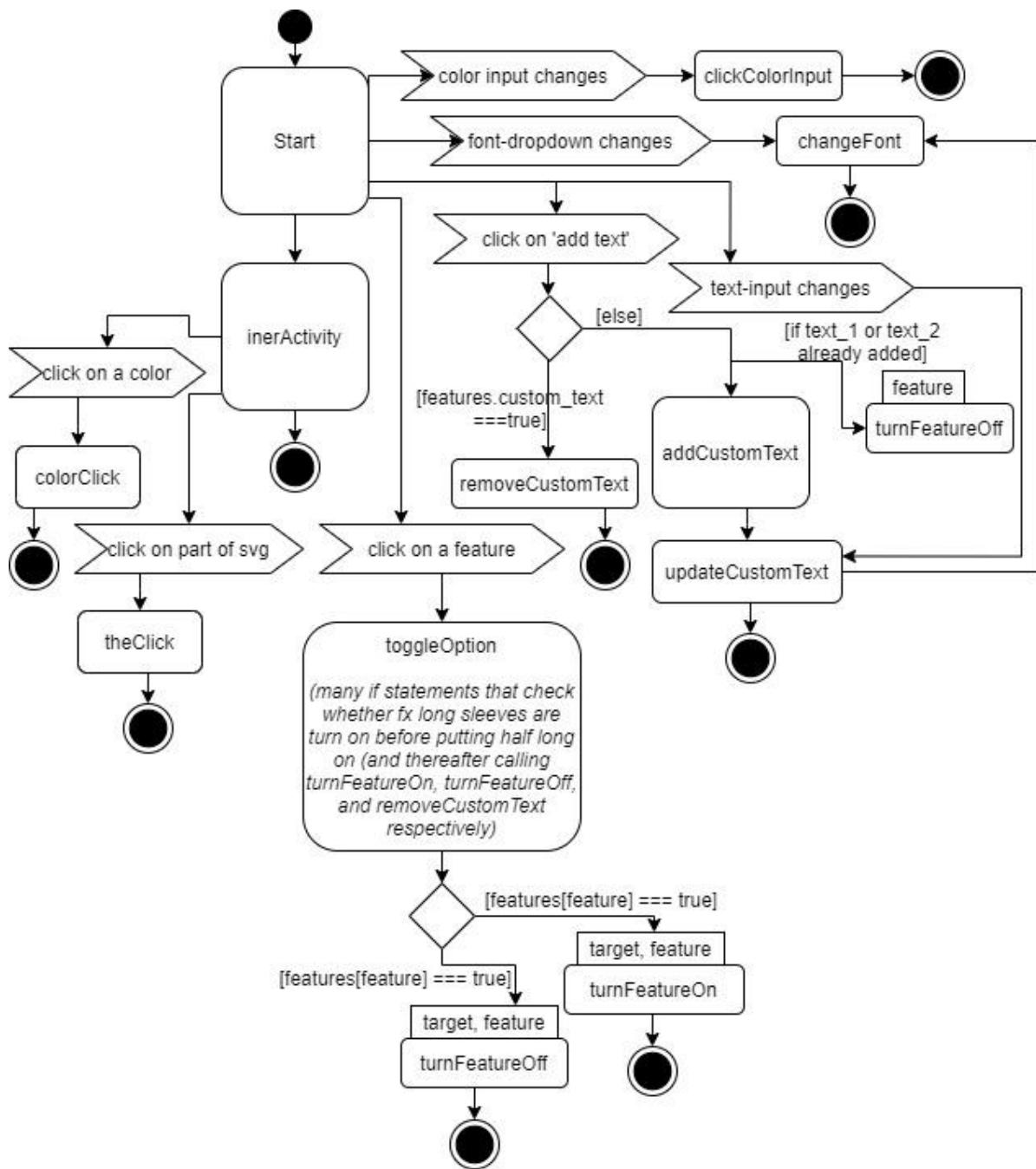
## Coding

With the groundwork of the design done, we began coding.

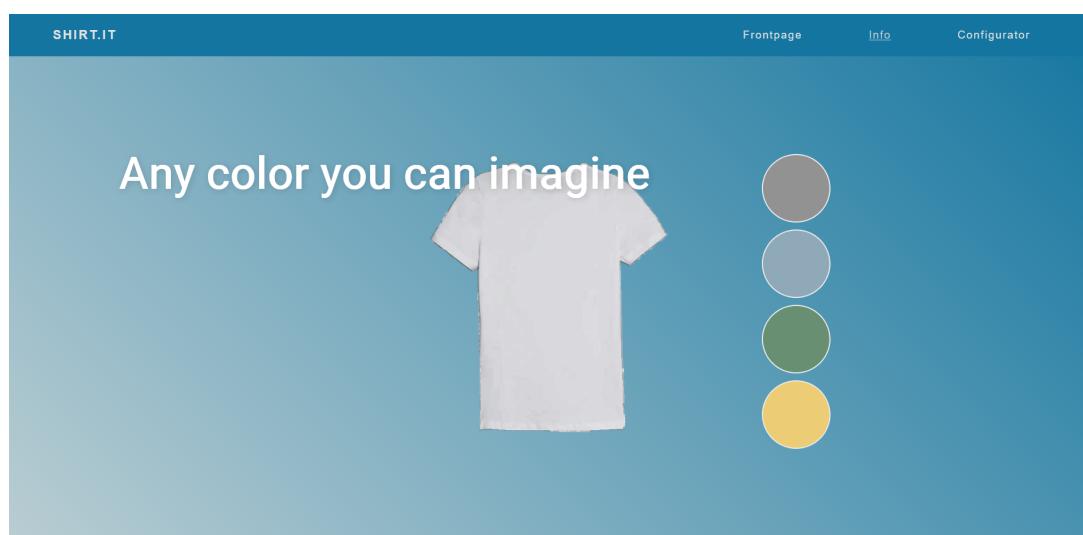
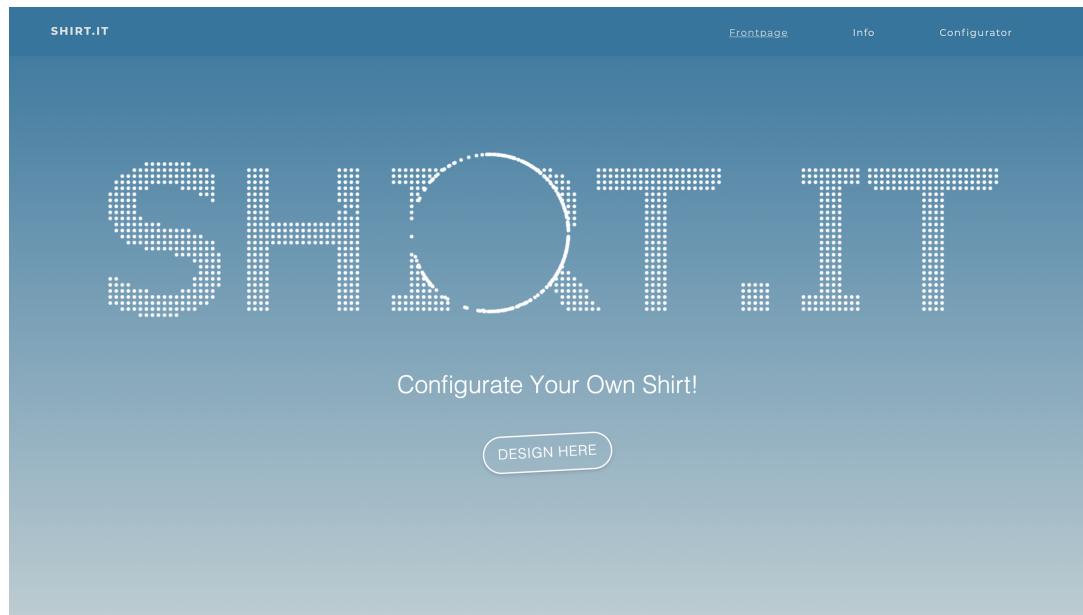
We used GitHub to make it easy to gather all of our code, collaborate, and view each other's code. Since we were three people in the group it felt natural to divide the three pages among us, so we each had a separate page to focus on. Throughout, we switched the pages a bit around and continuously discussed the best way to put together each page and which features to implement.

Generally, we met up on Teams each morning to go over the previous day's work and to bring forth ideas or problems we'd run into. Then we'd agree on what we each needed to work on and split up, though we kept in touch throughout the days if either of us had problems, needed feedback, or were in doubt about anything.

## Activity diagram for the configurator



For each of the three pages we went through several iterations, in the end settling on the final design:



The customization interface includes a preview of a blue t-shirt with the word "Hey" printed on it. To the right, a sidebar lists "Available features" such as Hoodie, Long sleeves, Half long sleeves, "Do what you love", and "Follow your dreams". A text input field contains "Hey", a font dropdown shows "Sans-Serif", and a "REMOVE TEXT" button is present. Below the text input is a horizontal color palette with various color swatches. The bottom section, titled "Selected features", shows a small thumbnail of the customized shirt.