

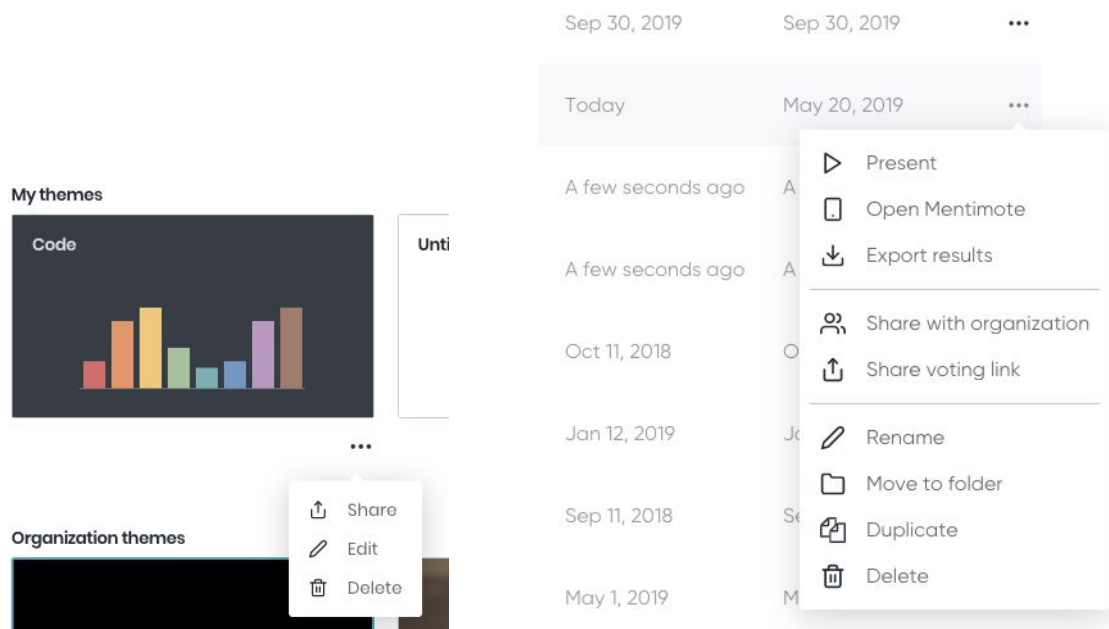
Case: UI Designer

Mentimeter is a global Software as a Service (SaaS) company that aims to create beautiful and engaging interactive presentations. Every time a presenter uses Mentimeter, the audience members are also exposed to the product - and if they have a great experience, they're more likely to sign up as users. Almost 100% of our growth comes from the audience having an amazing experience and wanting to create interactive presentations themselves.

Introduction to problem

Mentimeter has adopted the design system approach to be able to scale design. With high demands on accessibility, cross-browser/cross-device compatibility and modularity, the requirements for developing and designing components are a bit different from traditional HTML/CSS/Js development. For example, we've adapted a CSS-in-Js solution called Fela in order to mitigate some of the scalability challenges with CSS, but it does not remove how CSS works and what we can do with it.

Objective



Develop an action/dropdown menu. Use the examples above as inspiration for use cases and develop an action menu that **you** think is scalable, maintainable and modular.

Requirements

- The action menu/dropdown menu should work as follows
 - A generic trigger element should be able to open the action menu
 - Clicking outside the action menu should close it
 - The content of the action menu can vary, with the basic use case is a list of actions (imagine a profile action menu for example)
- Use any library you want except for a library that would completely solve the task for you (we use Popper.js for helping us with the placement of our action menu)
- You don't have to use CSS-in-Js
- The visual design of the action menu is not the main task - it is how you implement it that counts. Again: think about scalability, maintainability and modularity
- Please consider accessibility, cross-browser compatibility and the basic user experience
- Please send us the result within 72 hours from when receiving the case
 - You are expected to spend around 4-6 hours on the case

Software/Tools

Use any Javascript framework you are comfortable with, within the requirements (we use React). Please provide us a link to a Github repository for reviewing the case **before** the case interview.

What happens next?

After we receive the case we will review it and get back to you within 3-4 working days. We'll discuss the case in the following interview.

If you have any questions or get stuck somewhere, do not hesitate to send an email to victor.larsson@mentimeter.com.