

Frontend Developer Test

Turbulent, Core Team

Hi! Here is an exercise that will help us see how you organize your work.

Summary

We want to display a string of characters which will be split into several lines. Each line can contain a maximum of 80 characters. No word should be broken by an end of line, so it should be moved to the next line.

Specifically, you are asked to code a React component with the following characteristics:

- Receives a string with a variable length as prop
- Displays each line of text in its own "div"
- No line must exceed 80 characters
- No word must be cut by an end of line
- Allows reordering the lines using drag and drop
- 2 seconds after reordering the elements (debounced), an API call is made with the new order as POST body. (use <https://jsonplaceholder.typicode.com/> as stub)
- If you want to add an animation that shows to the user that something is going on, feel free to showoff !

Good luck! :)