

Recruitment project - i like that

The goal of the task is to create a page in HTML5 + CSS (or better: SCSS), JavaScript and jQuery (and possibly jQuery addons). It would be good to also use flex from CSS.

Code quality and its neatness will also be rated.

Good luck!

On the first step the user adds phrases (with a limit of max 3 phrases), they get added by clicking the “Add it!” button or pressing the Enter key:

m rch

Step 1 Step 2 Step 3

Type something...

Add it!

E.g. popular words & phrases that your community use, what people call you, things you say, your band or DJ name, initials, squad names etc.

An example when there are a few phrases added and while typing:

Tats all you got?

Add it!Tim The Tatman ×Tim's Totally Tatty ×Turn on Tune in ×Timmy ×Let's geddit!!! ×Generate

The responsive design should be made with the fluid design approach in mind and generally like the web app design which means that even on a very large screen it looks good (objects or fonts get bigger etc.) - let's say to maximum 4k resolution.

Font: SharpSans - attached.

If there is at least one phrase added by the user, the Generate button appears.

As a bonus: The hover effect of this button (its CSS class can be called "btn-primary") can behave like in the video attached: **"hover przycisku primary.mov"**.

Phrases should be stored in a JavaScript list or array.

Once the generate button is clicked, the next step appears (would be good to have some transition animation effect, like Fade for example):



In the example above we have a t-shirt and the canvas area (dotted). Each of the phrases is added next after each other (stacked in), with a gap of roughly 20px.

By default, their text colours are randomised (you can apply some simple hex randomisation algorithm for this purpose).

You need to use this JavaScript library: <https://interactjs.io/> for the drag&drop functionality within the canvas area. This is for the user to be able to change the position of the phrases on the t-shirt (within the canvas area).

To simplify things: this step does **not** need to be responsive.

The button will stay sticked to the bottom at all times.

On the right hand side, there is a concentrina/accordion with user's phrases. Ideally, please use your own JS/jQuery code for this purpose rather than using an addon that does all that for you (like some sort of "jquery accordion addon").

Once a phrases is clicked on the canvas area or if you open a particular accordion tab, you will see a colour change slider. See example below:



When one of the phrases is active (the interactJS library supports that functionality), you can change its text colour via this slider. The simplest solution would be to find a JS/jQuery addon for that, hint: google for “HSL UI-Slider”.

Finally when you hit the “Send Ajax Request with Data” button, an ajax POST request is sent (via jQuery ajax) to a fictional URL. Its payload should contain all the data - that is all phrases and their parameters (like an array/list). We will need the following information for each phrase:

- text
- position_x
- position_y
- color

Once the ajax request is sent, please add the disabled CSS attribute to the button and change its text to “Done”. With the disabled attribute, the CSS should make it look like that:

