

Homework for Frontend Engineers

Build the following slider control as a custom jQuery plugin. The slider should be polished, easy to use, and work well in any modern browser.

Feel free to use general-purpose JavaScript libraries (such as jQuery, Underscore, or lodash), but please don't use any UI libraries (such as jQuery UI). We'd like to see your personal command of JavaScript and how you use JS/CSS/HTML together.

On the style side, feel free to use the tools you usually use, like SASS/Bourbon/LESS/etc. We'd love to see any expertise you have there.

Design:

Normal state:



On drag (mouse or finger):



Behavior:

- default range is 0-100
- default start position is in the middle
- any other plugin/markup options you feel would improve the slider's (re)usability

Please provide in a **private** Github Gist shared with kunal@amino.com:

- Javascript/HTML/CSS we can use to try your slider out
- Any other code you wrote (e.g. SASS)
- Example usage (how to implement an instance of the widget and use its value in a form)