**Furniture Finder**

Exercise: You will create a single page application to search and filter furniture products.

Please use any JS library or framework you like. Some example include React, Angular, Vue, etc -- but you're free to choose.

The app will consist of these features:

* *Search Furniture*
  + A text input
  + Will display result on product list that are relevant to product name based on the keywords entered

* *Filter by Delivery Time*
  + A dropdown input with checkbox
  + Will display result on product list based on product delivery time. Delivery time will be grouped by 4: *1 week, 2 weeks, 1 month, & more*.
  + Multiple selection

* *Filter by Furniture Style*
  + A dropdown input with checkbox
  + Will display result on product list based on product furniture style
  + Multiple selection
* *Product List*
  + Display list of all products furniture and correlated with active filters.
  + Display product info: Product name, description (*max: 114 char*), price (*IDR*), delivery time (*Day*), and furniture style.

API & Mockup:

* Using API provided in <http://www.mocky.io/v2/5c9105cb330000112b649af8>,
* follow this mockup: <https://s3.amazonaws.com/assets.mockflow.com/app/wireframepro/company/C69f96e47cf7744b1a55563c08b1587fe/projects/M5a10cadd5babe585815a247587e0dced1553009517182/pages/a44974d1dd4a4ee5a3d9b1965cce5240/image/a44974d1dd4a4ee5a3d9b1965cce5240.png>

Evaluation Checklist:

* Code quality & readability: Will any random engineer be able to understand the execution just by briefly scanning through the source code?
* Engineering best practices: Does it follow proper architectural patterns (like MVC), and SOLID principles?
* …

Submission:

* Once the test is completed, ensure that the final page is accessible from a github page. Then send us the:
  + **Link to the running application**
  + **Link for your github repository project.**
* See: <https://help.github.com/articles/what-is-github-pages/> <https://help.github.com/articles/configuring-a-publishing-source-for-github-pages/>