

msgNETCONOMY FE Test

General description:

This test is one-page layout HTML page, comprised out of 4 areas that need to be styled according to design provided. Your implementation should resemble the design image as much as possible, as you will be evaluated on resemblance as well (it doesn't need to be pixel perfect though). It is mandatory to use Bootstrap CSS Framework, however, in the **second area** of your task you **may not** use Bootstrap framework, and you should position the elements using only your **custom** CSS solution. As for the functionality you are allowed to use jQuery library and to aid you in your implementation. Your solution doesn't need to be responsive, you can implement that only if you have finished every other task requirement.

Task description for each area is as follows:

- 1. Area 1: Position the elements as per design provided. Please pay attention to the menu item's state on hover. The "work with us!" button doesn't need to have any link.
- 2. Area 2: Position the elements as per design. As previously emphasized, **you may not use Bootstrap framework** to position elements, they should be positioned only via custom CSS.
- 3. Area 3: Position the elements as per design and implement some kind of "filter" functionality as shown on app-work-filter.png image. In that example user clicked on the "apps" button, hence only "Our app work" images are shown.
- 4. Area 4: Position the elements as per design. Implement form field validation either when user leaves the field or clicks on the "Send message" button.

Bonus task:

In Area 3, by clicking on "Load more" button additional portfolio items should load below the existing ones and "Load more" button should disappear. Additional portfolio items should be loaded from the provided JSON file (portfolio.json).

Resources:

- Design reference images: MSGNC-Single-Page-Portfolio.png, app-work-filter.png
- Font used in design : https://fonts.google.com/specimen/Titillium+Web
- Images used in design: located in "images" folder
- JSON file: portfolio.json