

The App

Imagine you're a front end web developer working on a one page survey composed of two sections, a "Main" page and a "Form" page. Open up the index.html in the Comps folder provided for how the UI should look.

The goal is for users to select 1 option and submit their choice along with their email address via a form to a backend server. The 2 screens presented and any interactions between them should occur without any page refreshes.

On hitting "submit", the email address and survey choice should be serialized and POSTed to an endpoint, but for simplicity, this can be mocked and there is no need to build a specific success or "Thank You" state for your application. We will be interested in how the data is handled and organized on the submit event, but nothing further.

This is the basic set of interactions we require, but feel free to be creative and add any polish to behavior, functionality, or code structure as you see fit.

Here are some basic guidelines to follow when doing this exercise.

Code

- We will be most interested in the HTML, JS, and CSS you write. There is no requirement to run a local server or use any other technologies if you do not see a need. Include any 3rd party scripts or libraries directly in your project.
- Consider this the "first release" of a product that may scale in the future as additional features are needed. Part of your objective is that the code be scalable and maintainable by other developers. To that end, use well-structured, organized code and add comments where you see fit.

User Interface

- The final product should match the original design as closely as possible.
- States have been provided in most cases in the HTML Mockups / Sketch files, but where they are not, use your judgment to determine the best, smoothest user experience.
- The page should be responsive for tablet and mobile. You may interpret how the interface should respond to these screen sizes.

Browser Support

Submission should render well in the current versions of: Firefox, Safari, Chrome. Consistent, pixel perfection across browsers isn't required.

Timelines

This exercise should not exceed 3 hours of dedicated effort.

Don't hold back!

This is your chance to put your stamp on an application. If there's anything you'd like to add or show off in your toolbelt go for it!