Fastrack Digital Developers Test

Your task is to create the slider as shown in _resources/slider.png. Your solution should be mobile responsive. Use your own judgement to determine how the design should sit for various breakpoints.

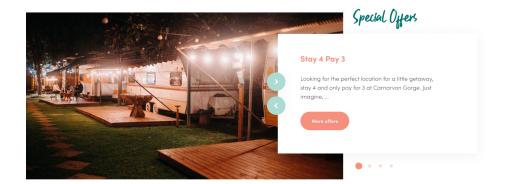


Figure 1: Slider

What we are looking for

We are looking for candidates with an eye for detail and with the ability to write clean and maintainable code.

Some questions we will ask will be:

- Would your solution require extra work before presenting to a client?
- How easy would it be to edit your code if changes needed to be made?
- How well are you at judging how the design should look for different breakpoints?

Requirements

Your solution must meet the following:

- Use Splide slider
- All styling must only be in css/src/main.scss
- All JavaScript must only be in javascript/src/main.js
- No other libraries should be used apart from Bootstrap and Splide
- Your solution should be mobile responsive
- The project must be able to be built error free using npm run production
- Use the images located in the images directory only
- Do not use CSS background images use tags

Building

Node Version: 16

You will need to have HTTP server to view the site. A simple way to do this is by using Python.

Run this command in the project directory, and you can access the site from localhost:8080. You can change the port number if needed

python3 -m http.server 8080

Development

Install by running

npm install

To run the file watches, open two terminal instances and then run these commands in each instance

npm run watch-css

npm run watch-js

There is no browser sync installed in this project

Production

To quickly build the project without file watches, you can run the production task

npm install
npm run production