

Technical Review - Frontend Developer

Version 1.0

The goal of this test is to review your skills as a Frontend Developer with a challenge that reflects the kind of work that you would do in Patagonian.

Instructions

Create a web application containing the following 3 pages, and a menu to navigate them.

1. **Personal Content:** It shows the user's personal information, alongside a rounded avatar of 150px of diameter with a coloured border.
2. **Image Gallery:** It contains a gallery of images inside a grid, in which each image has a clickable option to delete it. It should also include an option to add images to the gallery (a simple `<input type="file">` is enough)
3. **Products:** Displays the content of the *compras.json* file (see below) in a responsive table, centered both horizontally and vertically, that should be able to be displayed properly in a width of 300px or greater. The table should include a header with a different style than the content's rows

Considerations

- You have 7 days to complete this test, starting from the date you receive this document on your email inbox.
- You are free to use any programming language, libraries or frameworks that you like.
- The gallery's data should be persistent. That means, if we close the browser, it should show the same information that it had before. You can use local text/json files, services like [Firestore](#), [volatile.wtf](#), or similar.
- The application will be tested on the latest stable version of the major browsers (Chrome, Firefox, Safari)
- Structure your project properly, it will be evaluated.
- The visual design of the application won't be evaluated, just the code.
- Include clear and detailed instructions of how to run/compile the application, and -if needed- include configuration files, databases schemas, etc.
- Please **do not upload your code to a public repository**. You can use a private repository or send a zip file containing the source code.

Compras.json

```
{
  {
    number: 001003,
    name: 'Green pencil',
    date: 2020-10-10,
    sku: 229,
    weight: '0.02kg',
    height: '20cm',
    width: '2cm',
    origin: 'Singapore',
    minimum: 100,
    delay: '30 days',
  },
  {
    number: 001004,
    name: 'Red pencil',
    date: 2020-10-10,
    sku: 243,
    weight: '0.02kg',
    height: '20cm',
    width: '2cm',
    origin: 'Singapore',
    minimum: 100,
    delay: '30 days',
  },
  {
    number: 004673,
    name: 'Ruler',
    date: 2020-10-20,
    sku: 331,
    weight: '0.03kg',
    height: '30cm',
    width: '3cm',
    origin: 'China',
    minimum: 50,
    delay: '30 days',
  },
  {
```

```
    number: 004033,
    name: 'Notepad',
    date: 2020-03-11,
    sku: 211,
    weight: '0.04kg',
    height: '30cm',
    width: '12cm',
    origin: 'China',
    minimum: 70,
    delay: '20 days',
  },
  {
    number: 002212,
    name: 'Big Calendar',
    date: 2020-12-16,
    sku: 322,
    weight: '0.04kg',
    height: '50cm',
    width: '70cm',
    origin: 'Taiwan',
    minimum: 100,
    delay: '10 days',
  },
  {
    number: 002214,
    name: 'Small Calendar',
    date: 2020-12-17,
    sku: 322,
    weight: '0.04kg',
    height: '40cm',
    width: '50cm',
    origin: 'Taiwan',
    minimum: 100,
    delay: '12 days',
  },
}
```