

Erply Frontend Challenge

Introduction

Thank you for applying for the Front End App Developer position in Erply!
To assess your skills better, we want you to write a simple e-shop website.

The purpose of this exercise is to get a feel for your approach towards problem solving, code style and comfort with different aspects of developing SPA (Single Page Applications).

We want you to build a simple e-shop frontend website.

Minimum requirements:

- It should be a SPA (single page app)
- It should get the list of products from <https://erply-challenge.herokuapp.com/list> . The API key you need is **fae7b9f6-6363-45a1-a9c9-3def2dae206d**

Home page:

- It should have a homepage where the products are listed
- Products can be filtered by Store (country) and Availability (stock)

Product page:

- When you click on a product, it should go to product details
- The price should be shown with currency
- Users should be able to add/remove products to/from their cart

Technical requirements:

- Include a Readme describing how to run the application
- Use Git and commit frequently
- Any frontend framework/technology can be used

Bonus points

- Create a page to manage shopping cart (adding products, totals etc.)
- Use a browser storage or similar technology to persist the user cart between sessions
- Write tests
- Use editorconfig and/or a JS linter
- Use Bootstrap 4
- Mobile-first, responsive design