

## FE technical test

### PLP Page

For this test you will need to deliver a responsive prototype of the PLP ( Product List Page ) based on wireframes and API endpoint provided. The test can be completed using **any** framework unless requested otherwise .

**NB there is no time limit - we have left this up to you. Please send back the test as a ZIP and it must not be uploaded or committed to any open source repositories.**

### Task

You will need to develop an interactive, responsive prototype of product list page, that will include product tiles, filters section, selected filters section. Users should be able to interact with filters ( applying/removing filters will update the set of products ). Attached wireframes are just a starting point if you feel like you can improve the UX, feel free to do so.

#### “Must have’s” requirements

- Product tiles are rendered based on API response
- Page is responsive
- At least 3 unit tests are written
- .README file is included that explains how to start the app
- Functionality should work in all major browsers including IE11

#### “Nice to have’s” requirements

- Filters rendered and interactive
- Accessibility standards implemented
- CSS pre-processors have to be used

### APIs

This is a link to the API endpoint that returns list of products ( catalogEntryView ) as well as list of filters ( facetView ). Category ID can be hardcoded for the purpose of the test, but feel free to improve that if you want. This link is an example of the API request with filters applied.

You can find relevant documentation [here](#).

## FE technical test

# Wireframes

## Desktop

Selected filters

Adelee Plus

X

Manufacturer name

Adelee Plus

2


DVR Technics

2


Eye Dee Team

2


Tablets 6 items




Reading Tablet  
\$375.0




Kitchen Tablet  
\$390.0




Portable Tablet  
\$475.0



Budget Tablet  
\$300.0



Multimedia Tablet  
\$630.0



Home Tablet  
\$540.0


## Mobile:

## FE technical test


### Accessories

4 items


**FILTERS**




Wireless LCD Monitor  
\$135.0



Inkjet Printer  
\$60.0



Wireless Access Point  
\$50.0



Wireless Adapter  
\$20.0

### Accessories

2 items


**HIDE FILTERS**

**Selected Facets**


DVR Technics X

**Manufacturer name**

DVR Technics 2



Travel Laptop  
\$575.0



Office Laptop  
\$700.0