

PORTFOLIO

BROCHURE

TABLE OF CONTENTS

Websites and Web apps

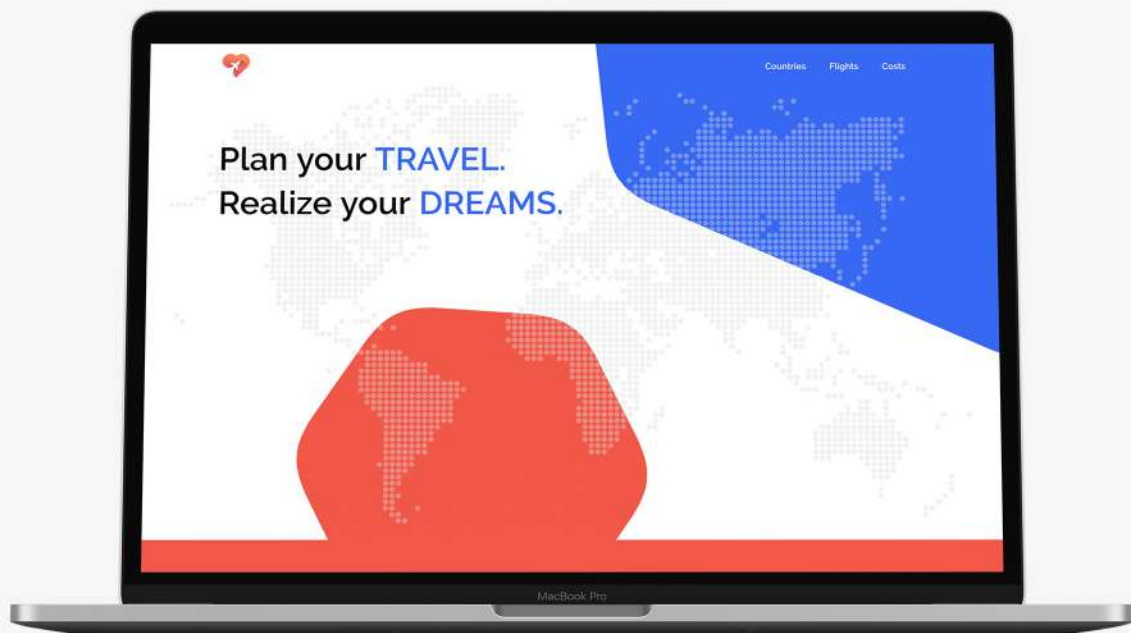
Additional information
regarding programming
knowledge and tools

World Trip App - Vue

Technology: HTML5, CSS (SASS), Vue, Vuex, Vue Router.

Description: Second version of web app for my planned round-the-world trip in 2021. Designed by myself.

URL: <https://trip.bilejczyk.pro>. Currently in development, work in progress.
<https://github.com/BartoszBilejczyk/world-trip-vue>

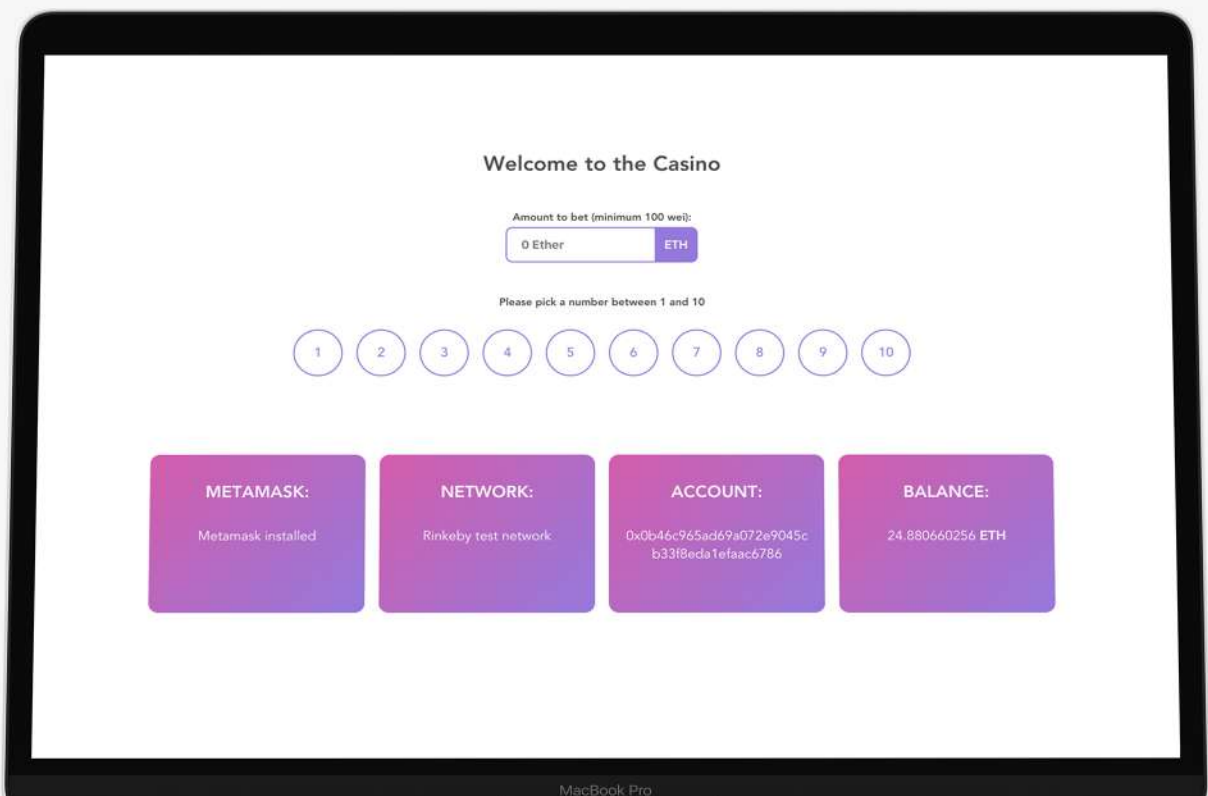


Simple Casino Blockchain App

Technology: HTML5, CSS (SASS), Vue, Web3, Solidity

Description: Simple casino/lottery app created with Vue with use of Web3 through Metamask and Ethereum blockchain.

URL: <https://casino-vue.bilejczyk.pro>
<https://github.com/BartoszBilejczyk/blockchain/tree/master/vue-lottery-dapp>



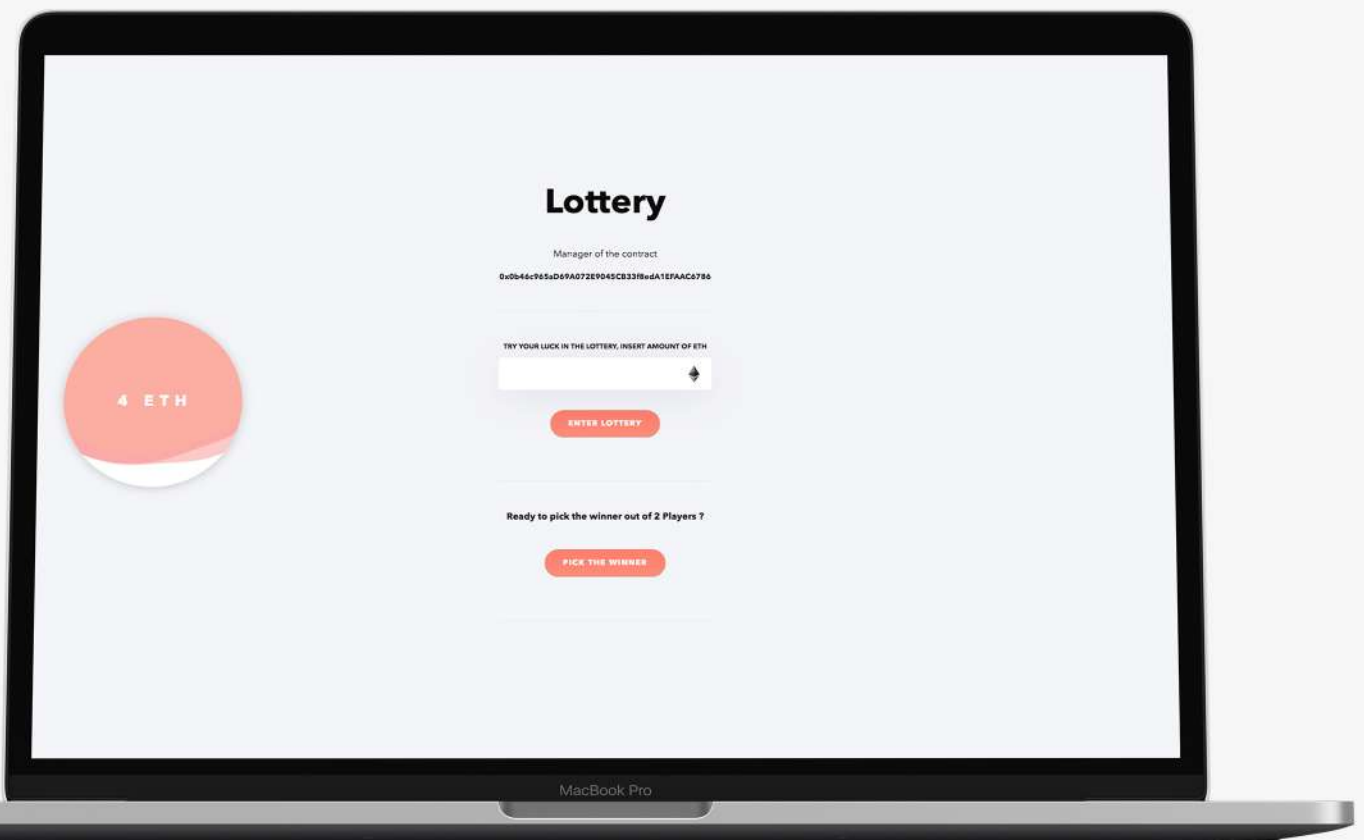
Simple Lottery Blockchain App

Technology: HTML5, CSS (SASS), React, Web3, Solidity

Description: Simple lottery app created with React with use of Web3 through Metamask and Ethereum blockchain.

URL: <https://lottery.bilejczyk.pro>

<https://github.com/BartoszBilejczyk/blockchain/tree/master/lottery-react>



Mercedes Showcase

Technology: HTML5, CSS (SASS), Vue, Vuex, Vue Router, Mercedes API.

Description: Mercedes showcase application showing Mercedes models, prices, descriptions.

URL: Available only on github due to CORS issues.
<https://github.com/BartoszBilejczyk/mercedes-showcase>



Airbnb clone

Technology: HTML5, CSS (SASS), Vue.js, Firebase with authentication

Description: An Airbnb clone to strengthen my skills in Vue.js, full RWD

URL: <https://bilejczyk.pro/web-dev/vue-js-2/airbnb>

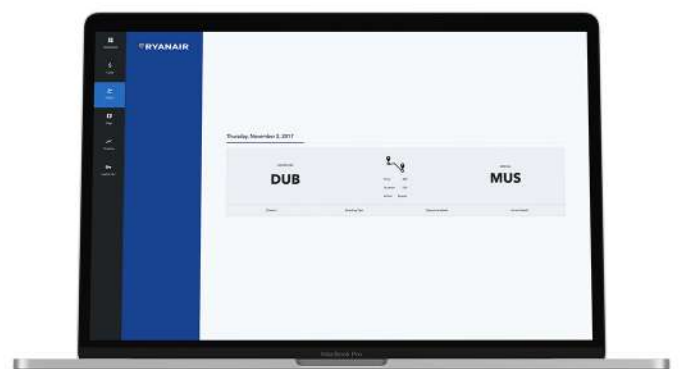
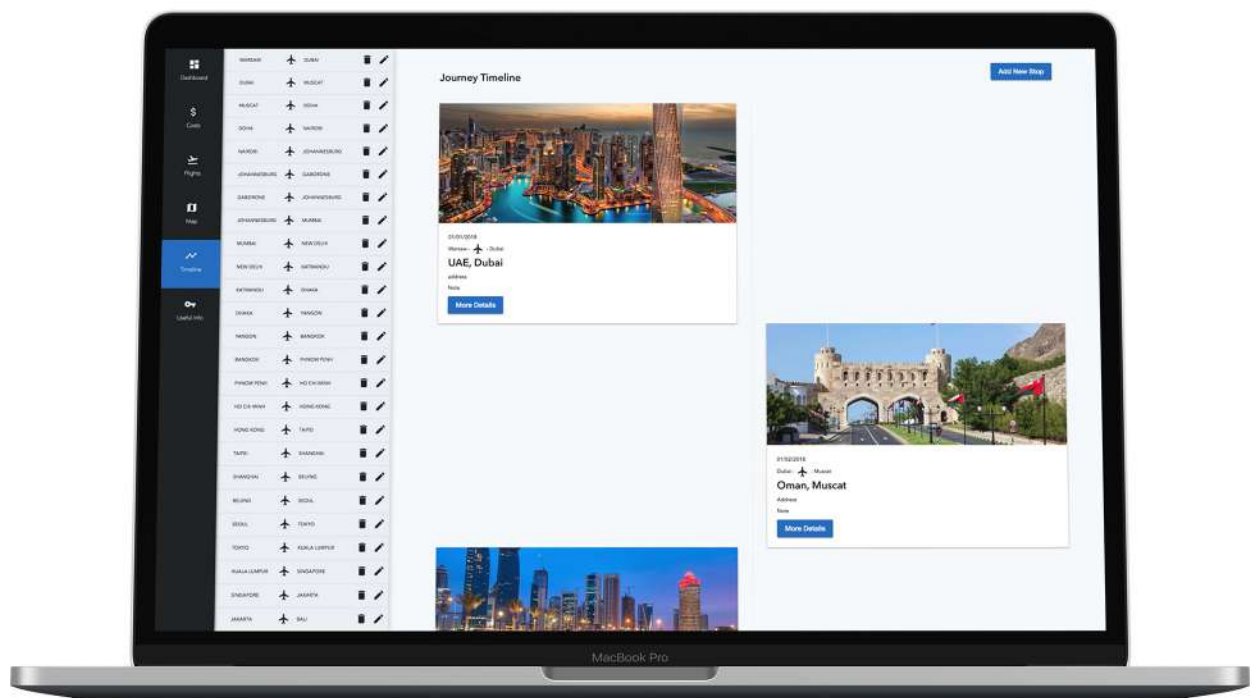


World Trip App

Technology: HTML5, CSS (SASS), Angular 5, ngrx store, Firebase.

Description: Web app for my planned round-the-world trip in 2022. So far it is made of 26 components, 6 services, 8 models. Designed by myself.

URL: <https://github.com/BartoszBilejczyk/world-trip>, currently moved to Vue and this version of the app is not continued.



TEDxSGH

Technology: HTML5, CSS (SASS), jQuery

Description: Website for TEDxSGH project, full RWD.

URL: <http://tedxsgh.com>

<https://github.com/BartoszBilejczyk/tedxsgh-2018>

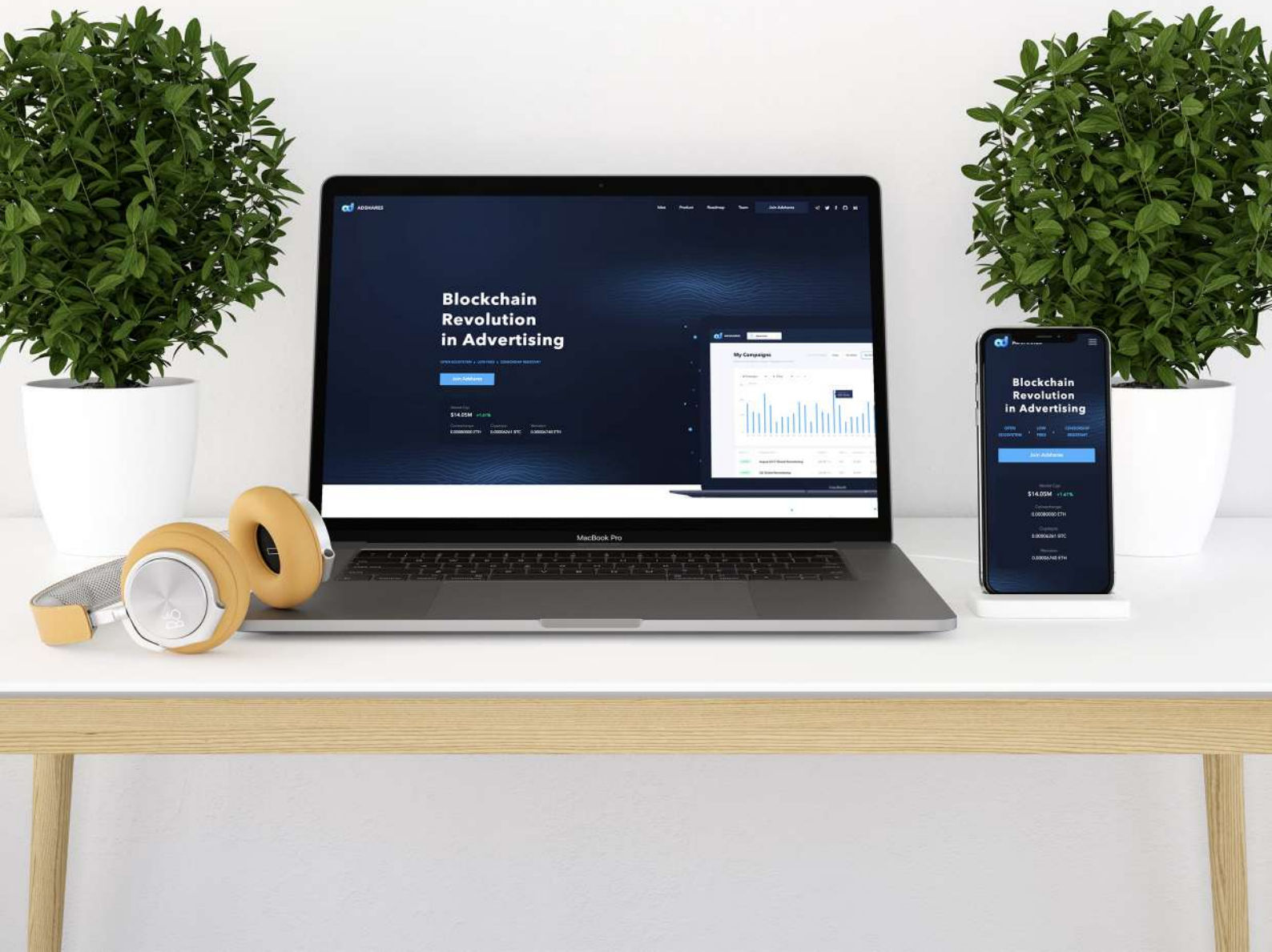


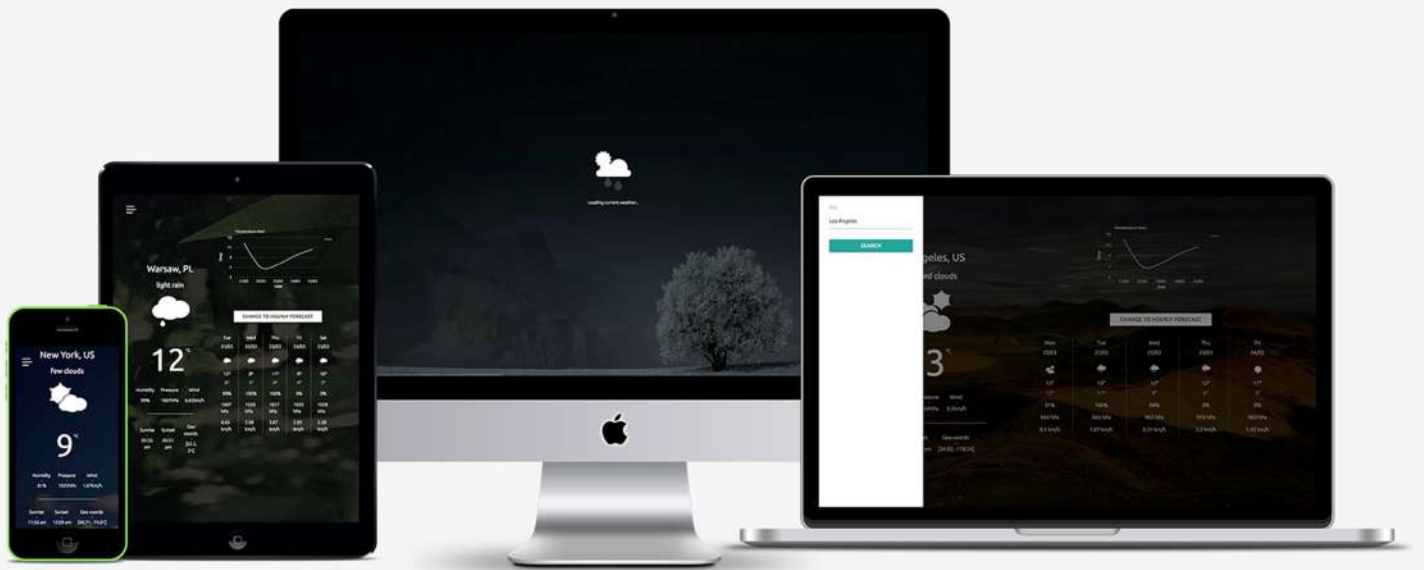
Adshares

Technology: HTML5, CSS (SASS), jQuery

Description: Landing page for Adshares, full RWD.

URL: <https://adshares.net>





Weather App

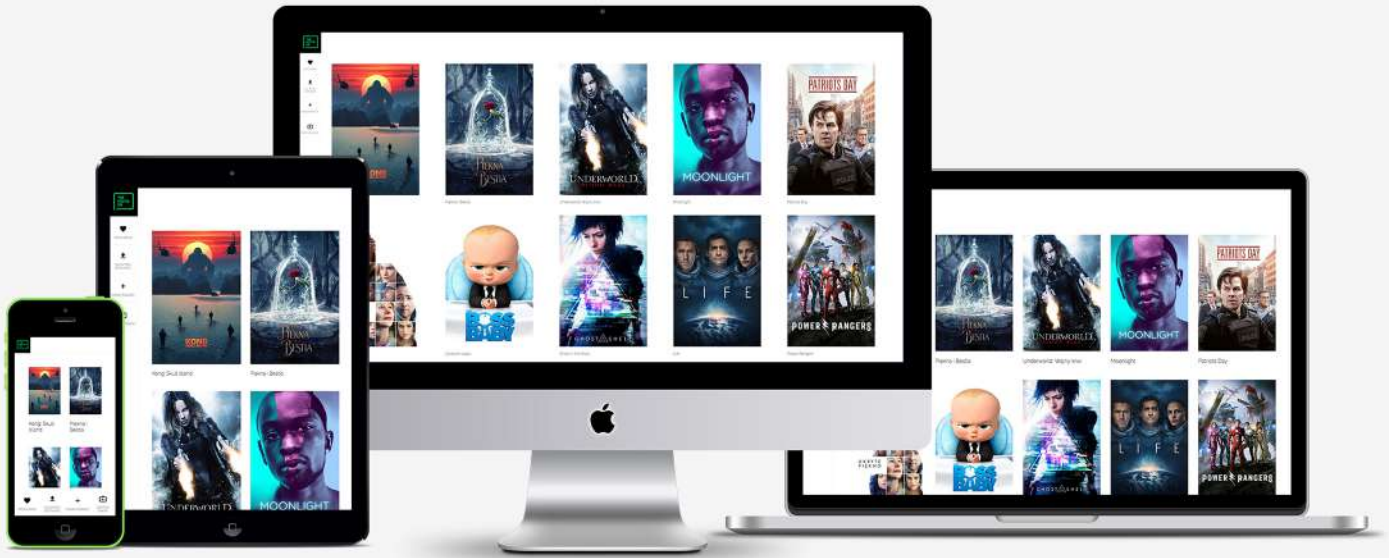
Technology: HTML5, CSS (SASS), JavaScript (Vue.js 2, ES6), npm, webpack, axios

Description: Project inspired by FreeCodeCamp task to create a weather app showing current local weather using OpenWeatherMap API. I enhanced the app to show more details e.g. forecast, temperature chart, ability to search the weather for different cities. Background of the app changes according to the local weather in chosen city.

Important: Weather App doesn't work on the Web as OWM API doesn't provide HTTPS protocol for developers (it is a paid feature) - to overcome this, I created a short video which can be found on Github inside the root folder to present the app.

URL:

<https://github.com/BartoszBilejczyk/FrontEndDevelopment/tree/master/VueJS%20202/Projekty/WeatherApp>



Movie Database App

Technology: HTML5, CSS (SASS), JavaScript (Vue.js 2, ES6), npm, webpack, axios

Description: Project created to learn Component-based approach which is a major feature of Vue.js 2. It uses The Movie Database API to fetch data. So far the user can view 4 categories of movies and load more movies. It has a potential for further development (search, showing details of the movie), but so far it looks like that.

URL:

<https://github.com/BartoszBilejczyk/FrontEndDevelopment/tree/master/VueJS%202/Projekty/MovieDB>

Additional programming information

SASS (.scss syntax) - very good understanding of SASS concepts with BEM usage.

ES6 - Very good understanding of string interpolation, arrow functions, block-scoped variables, constants and iterators. Good understanding of modules and classes. Basic understanding of promises and asynchronous calls.

Angular (2+) - Very good understanding of modules, template & data binding, services, routing, component-driven development, iterators and forms. Good understanding of TypeScript, lifecycle hooks, ngrx store and its patterns. Basic understanding of Angular animations, HttpClient.

Vue.js 2.x - good understanding of using Vue, Vue properties, methods, lifecycle hooks, computed properties, directives, event handling, transitions, and components (props, slots, custom events), Vue Router, Vuex and connection between Vue and Firebase.

React - medium understanding of React approach to creating web apps, basic understanding of Redux and React Router.

Additional technical information

Preferred workspace: MacBook Pro 13"/15", 16GB RAM + DELL U2515H 25" x1/x2 or other external 1920x1080 monitors.

Text editor: Atom / WebStorm

Front-end design tools: Zeplin

If you're here, it most likely means you've spent some time taking me into consideration.

Thank you.