



Challenge No.1 - Specification

Adventure Blog

Description

For this challenge you will have to create an adventure blog application with React. There is a starter folder with **starter** react-app structure(*continue working on that*).

You should start the application by writing **npm start** in the terminal.

Also, there is data for the places in the **db.json** file, so to have access to this data you need to run the server by writing **npm run server** (*in different terminal*).

The page should be responsive for laptop, tablet and mobile devices (*you can check the images that are in the screenshots folder*).

For all the images use **picsum** images.

The design should be made with components, including the following:

- **Banner** - Display a banner image with centered content.
- **DetailsBlock** - Present text on the left and an image on the right (*you need to make 2 variations from this component with different titles & images*).
- **PlacesContainer** - Container for all the **Place** components. Use data from **db.json** to populate place information and iterate them.
- **Place** - Display individual place information, including **image**, **title**, and **text**
- **Footer** - Contains the footer area

Make sure you use **Typescript** with **.tsx** file extensions and React component types for each of the components, methods and wherever needed.



Level 1: Beginner - 1 point

Creating all the components and linking them correctly in the **App.tsx** file so they render on the screen. (You can use the same **Place** component - with the same **title**, **desc** & **image**, called **6 times** & the **DetailsBlock** component with the same **title** & **image** called **2 times**).

Level 2: Intermediate - 3 points

Make the application responsive.

Level 3: Advanced - 5 points

For listing all the **Places** at once with unique **titles**, **images** & **desc** & making 2 variations from the **DetailsBlock** component with different **titles** & **images**

Deadline

1 week after its presentation, at 23:59 (end of the day).