



FRONT-END TEST 2023

Please use the API docs described in the section below to create a the following blog page, using

React, Angular or Vue.js

1. Create project folder structure.
2. Home page: List of blogs with pagination, search, sort. Using the UI below:
 - 2.1. List of blogs:
<https://getbootstrap.com/docs/4.5/components/media-object/#media-list>
 - 2.2. Pagination: <https://getbootstrap.com/docs/4.5/components/pagination>
 - 2.3. Sort & search UI are up to you, but please use the Bootstrap UI as well.
 - 2.4. Create and edit a blog (**has validations**).
3. Blog detail page: Show the blog content with any UI you want.

Expectation:

1. Having a good project structure.
2. Applying linters (such as eslint, tslint, prettier).
3. Having a nice code format and a good naming convention.
4. Using component design.
5. Using stage management libraries (such as Redux, Redux-saga, Vuex).
6. Having a high quality of UI/UX, responsiveness and performance.
7. Nice to have some loading UI (such as loading spinner or loading skeleton).
8. Nice to do it in typescript and has type declaration.
9. Nice to have unit tests.
10. Nice to have code lazy loading.
11. Nice to have code deployed to any host (such as Heroku).

API docs

1. API endpoints
 - List of articles: <https://5f55a98f39221c00167fb11a.mockapi.io/blogs>
 - Detail article: <https://5f55a98f39221c00167fb11a.mockapi.io/blogs/:id>
2. Parameters
 - **page** The current page, default is **1**
 - **limit** The total rows per page
 - **sortBy** The sort field, default is **id**
 - **order** valid values are **asc** and **desc**, default is **asc**
 - **search** Filter by keyword.

3. Response

Mock APIs can return the following HTTP codes which need to be checked by the end-user:

- 200 - OK
- 201 - OK
- 404 - Not found
- 500 - Server error

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