

adMarketplace - Frontend Test

Before you begin, Take a look at the attached wireframe.

The wireframe has 4 views and is labelled as View1, View2, View3 and View4.

Requirements:

- Try your best to create beautiful UI components.
- Add unit tests wherever possible.

View1:

- This is the index page. When this page is loaded, it should populate a list of posts from <https://jsonplaceholder.typicode.com/posts>
- Users should be able to select a post from the dropdown.
- When a user selects a post from the dropdown, The user should be routed to **View2**

View2:

- In this view, We should display the posts title, body and the comments of the selected post. The comments can be retrieved from <https://jsonplaceholder.typicode.com/comments?postId=<postId>>
- We should also let users add comments. When a comment is posted, A POST request should be sent to <https://jsonplaceholder.typicode.com/comments>
- After a successful POST request, the comment should be appended to the list of comments. (**NOTE**: This POST request is not persistent)

View3:

- When a user navigates to **View2** where the post does not exist or the api does not return any data, show an error message along with a link to navigate to the home page.

View4:

- When a user tries to navigate to any path that does not exist, show a 404 message along with a link to navigate back to home.