

Create a simple SPA (you can use any framework or library to complete the task).

1. Please refer to the wireframe document for step co-relation.
2. You will be using

<https://jsonplaceholder.typicode.com/>

as a server endpoint for making all calls. They will respond with valid data.

APIs to use:

/users

/posts

/comments

and their variants (with either state or query params)

Stage 1:

1. SPA landing page, will show the header, and make a call to fetch the users, which showing a "Loading icon/indicator"
2. Once fetched, the set of users (first name only from the "name" property) will be displayed as selectable buttons.
3. This will allow the user to select any single name

Stage 2:

1. When the user selects a name, there's a "Loading icon/indicator" shown below the names, while an API call is made to fetch the posts from that user.
2. Once fetched, the posts are shown as a list, with the title, and body properties displayed.
3. Posts are initially limited to the first 3, with a "Load all" button, which reveals the rest of the posts.
4. There is also an expand button against the post – used to load comments.

Stage 3 (Not wireframed):

1. When the user expands a post, comments against that post are retrieved from the comments API.
2. Display them in some sensible format in the screen.