React – Ex – Routing & SPA

Ex 1

Implement a "Master-Details" flow with SPA as follows :

The Main page will contains a view that presents all the users names pulled from

https://jsonplaceholder.typicode.com/users as links.

Each link click will "redirect" to another view that presents the user's name, email address & city

Ex 2

Continuing Ex1, add to the user view 2 linkes : "posts" & "todos".

- A click on "posts" will present (within the user view) a "posts" view with all user's posts titles Pulled from https://jsonplaceholder.typicode.com/posts
- A click on "todos" will present (within the user view) a "todos" view with all user's posts titles Pulled from https://jsonplaceholder.typicode.com/todos

Ex 3

Create a "wizard application" which consists of 4 stages :

Stage 1 : "Welcome page" with a button "Start" that will navigate to stage 2

Stage 2 : A display with a FORM containing 2 text boxes for providing "First name" & "Last Name" and a button "Next" that will navigate to stage 3 only if the "First Name" which is mandatory has been supplied.

Stage 3 : A display with a drop down for selecting the city and a button "Next" that will navigate to the last stage (stage 4)

Stage 4 : A display that will present all the data provided so far.

Ex4

Create a page divided to 2 "columns"

On the left side present components that show movies names pulled from
http://api.tvmaze.com/shows.

Each movie name will be hosted in a "Movie" component

When moving the mouse over the yellow section of a movie component, the right side will present the proper movie picture pulled from image.medium key