Code Challenge

Overview:

Build an application using the <u>Random User Generator API</u>. Use your imagination for the UI/UX flow of the application. Stick to the requirements but do not hold back on doing more if you can. This application should include at least 3 pages (Landing Page, Dashboard Page, Profile Page).

User story:

As a user of this application, I would like to navigate to the dashboard and quickly filter for any person in the system and have the option to see a more detailed view of that person.

Requirements:

- React 16 or greater
 - Functional components only
- Redux
 - For state management
 - Utilize Reducers and Action Creators
- CSS Libraries
 - Bootstrap 4 or later
 - Tailwind

Pages:

- Landing Page:
 - Use your imagination
- Dashboard Page:
 - Displays users
 - Should be paginated
 - Filter users by any part of their full name
 - Add a recently viewed button/link to quickly go back to the last viewed person
- User Profile Page:
 - Display as much information from the user object provided by the API
 - Format dates so they are pretty and easy to read
 - Display time remaining until the person's birthday.

Resources:

API: https://randomuser.me/documentation#intro
Note: The API should fetch 100 random users