

Assignment - Poll/Survey React App

Create a Poll/Survey App in React + Typescript:

1. The system will have 2 pages - "results" and "vote" with the same header which will include buttons to navigate to those 2 pages.
2. In "vote" page have a form for the user that will ask for:
 - a. Full Name
 - b. Email Address
 - c. Options to vote - single select radio button for the 3 options: A, B or C
3. In "results" render a graph of the results - barchart.

Requirements:

1. Validate that the user answered all of the form fields - else show him an error message describing the validation problem.
No need to mention - check that the user inserted a legit email address.
2. No need to store the results in db (localStorage or remote one). It's ok if refreshing the page causes loss of data.
3. No need in creating a session for the voter, or validate that the votes are made by unique voters.

Tips:

1. Focus on quality on code, not on looks.
2. Use any state management technique you like.
3. Use any graph library you like.
4. Use any form validation library you like.

Good luck!