#### Quiz App

Create a React quiz application project that displays a trivia that you need to answer and get the scores of the current game.

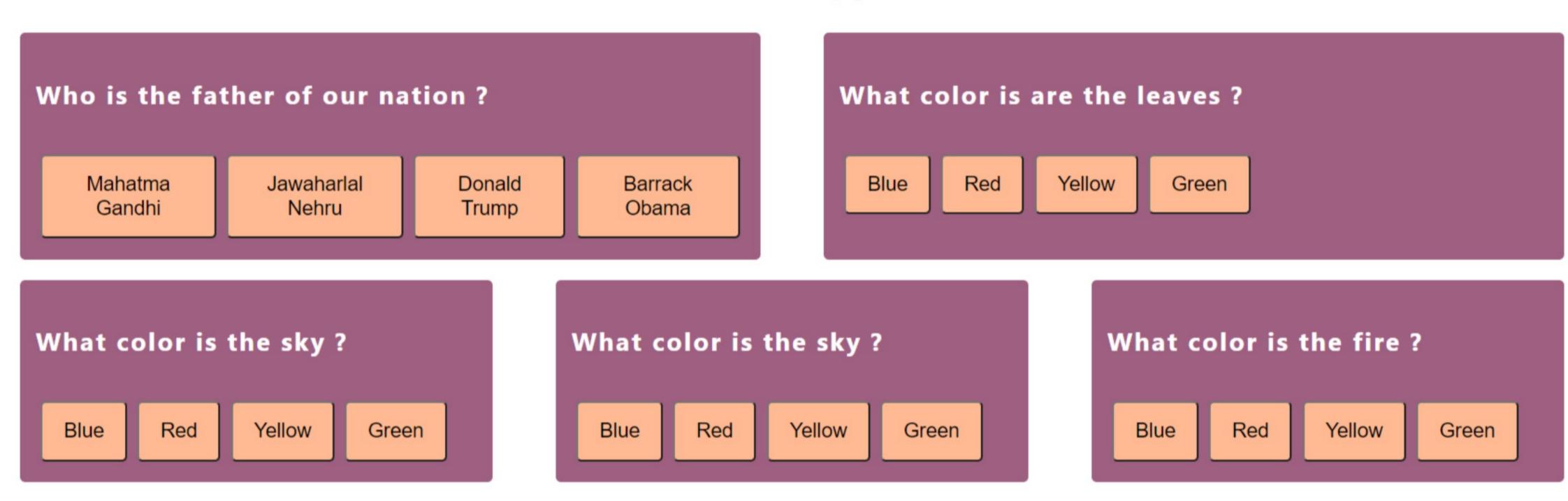
Use enzyme and unofficial enzyme adapter for react17 using

#### npm i enzyme @wojtekmaj/enzyme-adapter-react-17

#### Quizz App

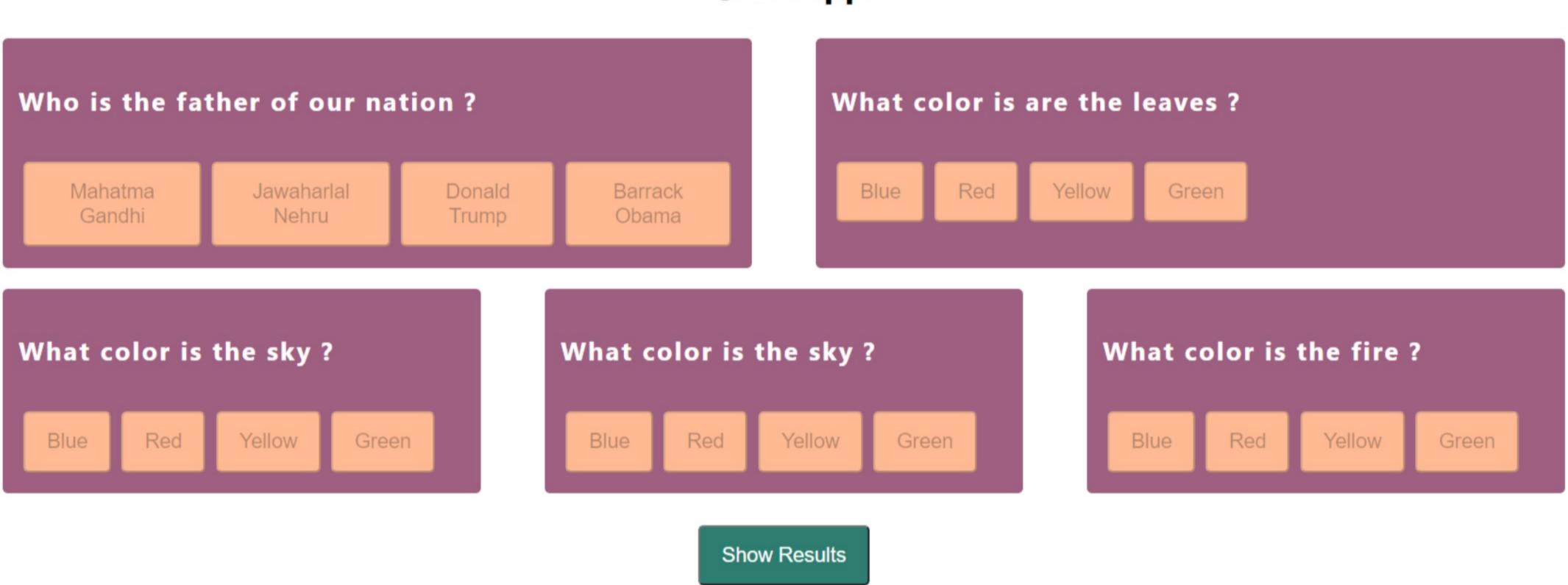
Start Quiz

#### **Quizz App**



When an option for a question is clicked, all other buttons for the question are disabled. when all questions are answered, the show results button gets shown.

## **Quizz App**



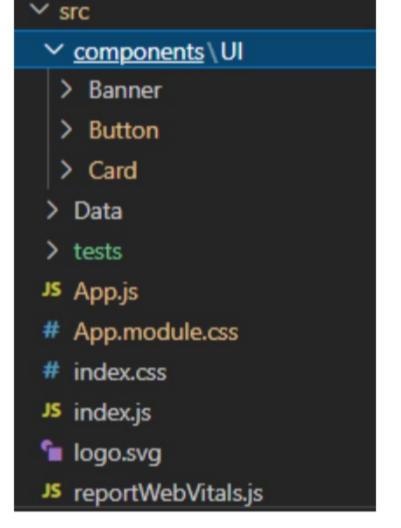
When the show results page is clicked, the score is shown

## **Quizz App**

You have answered 4 / 5 Correctly

**Start Quiz** 

Note: Adhere to the folder structure to ensure that the test cases are passed properly.



The function should be written in a separate JS file and saved inside the functions folder

# Folder Structure

- React-Project-Folder
- src
- components • UI
- Button
- Input
- Card app.js

### **Project Mode Instructions:**

- 1. Open the terminal and navigate to the workspace folder.
- 2. Your project folder should always reside here inside the workspace folder and not in any other location.
- 3. The Project Mode is an ubuntu instance booted up for you where you can create and run your project. It gets shipped with pre-installed Node and NPM.
- 4. A basic React Project Scaffolding structure (reactapp) is already created in the workspace directory for you to use.
- 5. The Login access given will be "coder" access and not root login. Installing any required packages from NPM can be done with coder access itself.
- 6. For Project with e2e test cases, we might need to run the application in one of the ports exposed in project mode. (preferably on PORT 8081).
- 7. Keep your application in a running state when you are running your test cases using the "Run Test Case" button on the top right corner.
- 8. The application should be in a running state when you are submitting your project using the "Submit Project" button in the top right corner for your scores to capture.
- 9. For React Application, the package.json start script is modified to run on the platform and will look like the one below.
- "start": "PORT=8081 react-scripts start"
- 10. Please refrain from running your application default port like 3000. Always run your application on PORT 8081. 11. Please do not try deleting any of the pre-existing folders(read-only) and their contents since your test case execution is dependent on these files and folders.
- 12. Project Mode supports cloning your existing project directly into the workspace folder and creating your project from scratch as well.
- 13. Cloning your projects outside the workspace folder will not retain the project files/contents. Place your files and folders only inside the workspace folder. 14. You are allowed to hit the Run Test Case button any number of times for validating your code against the configured test cases.
- 15. You are allowed to submit your project only once post which you will not be able to access the code area again. 16. You have to submit your project once you are done with the corresponding project question.
- 17. Ensure you are exiting all open terminals while navigating from one question to another.
- 18. Please use the same id names as per the Assessment / Project Question for validating your project against the configured test cases.