

## EVOLV FRONTEND CHALLENGE

Trainer Dashboard with routing and button functionalities in React.js

Refer the Figma designs wherever applicable – [Click this link to open the design](#)

**LEVEL 1** – Create user row component and map JSON data in main container component

- Taking reference from Level 1 page in Figma design to make a user row component.
- Create a JSON Object with appropriate structure for 3 dummy users as per data in the user row (userId, name, email, steps walked, steps target, performedDate, scheduledDate, calorieIntake, calorieTarget, proteinConsumed, proteinTarget, carbConsumed, carbTarget, fatConsumed, fatTarget).
- Map the JSON data with the user row in a parent container to create Dashboard Page

**LEVEL 2** – Increment/Decrement Targets and Routing

- Add increment and decrement buttons for step target and calorie target. The values for increment/decrement are 500 for steps and 100 for calories.
- Add onClick function for arrow buttons in Workout and Nutrition sections which will route to userId/workout and userId/nutrition respectively.

**LEVEL 3** – Macro details on Hover and Alerts on button

- Create a tooltip component to show macros as shown in Figma Design of Level 3 page. This component will be shown onHover of the macros circular bar in the nutrition column.
- Add a Boolean parameter in JSON object called feedback. If the value of feedback is true, the color and icon of the workout button will change to red and exclamation mark respectively as shown in the Figma design.
- If the scheduledDate is equal to current date, it should be highlighted in red color as shown in the Figma design.

### JUDGING CRITERIA

- Accuracy in replicating Figma design
- Code structure
- Responsiveness of the dashboard

### SUBMISSION DETAILS

- Check-in your code on GitHub.
- Share the link to your repo on the submission link.

### PACKAGES WHICH CAN BE USED

- <https://www.npmjs.com/package/react-circular-progressbar>
- <https://www.npmjs.com/package/react-minimal-pie-chart>

### NOTE

The assignment is deliberately made a bit difficult. So please feel free to contact us regarding any questions you might have. Don't hesitate to submit at any level you might have completed.