

React Developer Challenge

Welcome to the React Developer Challenge for the position of React Developer. This challenge is designed to assess your proficiency in React and your ability to tackle real-world scenarios. Below are a series of tasks that will test your skills in developing a React application. Complete them to the best of your ability, demonstrating your understanding of React principles and best practices. Good luck!

- 1. Upon application launch, display the invoice list form.
- 2. Clicking "Add" should open the create invoice form, resembling the provided figure.
- 3. Clicking "Add" in the create invoice form should trigger a popup for adding items.
- 4. From the item popup, enable adding items to the grid.
- 5. Ensure calculations function as illustrated in the figure.
- 6. Clicking "Save" should hide the create invoice form and display items in the grid below.

Figure 1 : Invoice List

Invoice

Create

Search

Invoice No	Date	Customer Name	Total	Tax	Grand Total
001	01-05-2024	Mahesh	100.00	5.00	105.0

Figure 2 : Create Invoice Form

Invoice

Create

Search

Invoice No	Date	Customer Name	Total	Tax	Grand Total
001	01-05-2024	Mahesh	100.00	5.00	105.0

Create Invoice

Invoice No

1001

Date

01-05-2024

Add

Item ID	Item Name	Price	Tax	Sub Total
1001	Close Up	60	5.00 %	63.00
1002	Lux	40	5.00 %	42.00

Total Price

100.00

Total Tax

5.00

Grand Total

105.00

Save

Figure 3 : Search Item

Search ..

Item ID	Customer Name	Price
1001	Close Up	60
1002	Lux	40
1003	Santhoor	30