F&G: Problem Statement

You are working at a startup F&G. You have to make feedback and the grievance system that has two Tabs with the following minimum requirements.

Design link for layout:
https://xd.adobe.com/view/8d894324-1656-4fe2-48cf-24f6f91f4358-fbb8/
Password: Test@123

Section 1
- Create a feedback form for a restaurant with the following questions and layout details.

- Form name: Aromatic Bar
- Form Description: We are committed to providing you with the best dining experience possible, so we welcome your comments. Please fill out this questionnaire. Thank you.
- Below are the text fields that should be captured in the form.
  1. Customer Name:
  2. Email:
  3. Phone:
- Below are the following questions each with four options as checkbox i.e (Excellent, good, fair, bad).
  1. Please rate the quality of the service you received from your host.
  2. Please rate the quality of your beverage.
  3. Was our restaurant clean?
  4. Please rate your overall dining experience.

- On submission of the form, the following validations on the form fields should be done and a proper message with validation error should be shown to the user.

  1. All fields are mandatory.
  2. Email & phone fields should be valid and properly formatted.

- On clicking submit form users should get a message "Thank you for completing the information" and data should be stored locally on the

device in browser storage. You can use any browser storage like (indexDb, local storage, session storage, etc).

Section 2
- App should show a list of submissions from the browser storage (as asked to save in section 1) in Table
- You can use any external library to integrate the table in react.
- Data should not be lost on reloading the page.
- The detail screen should contain all fields filled in the form. Truncating/Wrapping of headers/content is permissible to ensure clean UI.

Evaluation Criteria
- The most important thing is to make the app functional. The app should load seamlessly. Open the form on tab 1 to give feedback and open a detailed view on tab 2, where the user can view all submissions saved in browser storage.
- Everyone loves if things work smoothly. Try to ensure that form loads quickly and seamlessly, without issues.
- Clean UI with a nice and simple looking form and clear categorization with sticky section headers in the table is good. Transition animations will be a cherry on top.
- Validation should work perfectly and show a proper message.
- Your choice of database and how you structure your code is what we'll look at. The ability to filter data in the table is something that will be a cherry on top.
- Bonus points if you use good practices prevalent in the React world. We love clean code in general. We hope you do too.:)

Submission Guidelines
- Please give us detailed setup instructions in a readme file.
- Email a zipped dump of your react project or GitHub link with the title"React_F&G_YourName".

Good luck! Remember to approach the problem in parts, and reach out to us in case of any questions.