Task:

Your primary assignment entails the development of a ticketing system interface based on the provided UI design, which can be accessed via Figma. This interface comprises the following key pages:

1. All Tickets

2. Add Ticket (Modal)

3. Show Ticket Details

Notes and Guidelines:

1. In the development of the React application, we kindly request that you adhere to industry best practices.

2. We strongly recommend the utilization of the following technologies and libraries:

   - Vite

   - Redux Toolkit for state management

   - Axios for API requests

   - ApexCharts for charting components

   - React Hooks for efficient component state management

   - React Query for asynchronous data handling

   - Custom hooks for the creation of reusable logic

3. **API Integration:** Your assigned task necessitates the creation of a fully functional CRUD (Create, Read, Update, Delete) system for the tickets API. This entails the use of JSON Server with port 8000. Attached to this correspondence is the database JSON file, which encompasses tickets, departments, and statuses.

4. Find Ticket Schema in DB.json file, Also keep any image or file as static don't send any image or file into json server.
db.json

5. **Responsive Design:** It is imperative that the UI design you craft exhibits responsiveness and compatibility with a wide array of screen sizes and devices.

6. **Timeline:** We anticipate the completion of this assignment within a span of 5 days, commencing from the date of this email.

For your convenience, here is the link to access the UI design via Figma: [Figma UI Design] (https://www.figma.com/file/Khv9AR825JLsasmblPErsq/React-Task?type=design&node-id=1%3A7466&mode=design&t=7QVb4TF8wHQoWEF5-1)

Kindly finalize the task and provide us with the GitHub repository link housing your code. We eagerly await the opportunity to evaluate your implementation and gauge your skill set.