This document provides the necessary instructions for completing the Week 6 Interactive Exercise.

**Exercise 1: Completing GraphQL CRUD functionalities**

1. Test the **deleteContact** method in Apollo Sandbox.
2. Implement **deleteContact** in the React client app.
3. Submit the portion of the code related to Apollo Sandbox and React client app.

You may follow the steps below:

In EditContact:

Define the mutation:

const DELETE\_CONTACT = gql`

  mutation DeleteContact($id: ID!) {

    deleteContact(id: $id) {

      id

    }

  }

`;

In the function component:

  const [deleteContact] = useMutation(DELETE\_CONTACT);

const handleDelete = (id) => {

deleteContact({ variables: { id } })

.then(() => {

navigate('/contactlist');

})

.catch((error) => console.error("Delete error:", error));

};

Add the Delete button in the UI:

<Button variant="danger" onClick={() => handleDelete(id)}>

Delete Contact

</Button>

**References**

Week 5, 6 slides

fullstack-react-graphql-apolloserver-example example form Week 5 examples