```
import React, { Component } from 'react';
import {
    StyleSheet,
    View.
    Text.
    Alert
} from 'react-native':
import firebase, { database } from 'firebase';
import { Icon } from 'react-native-elements';
import Geocoder from 'react-native-geocoding';
import { FlatList, ScrollView } from 'react-native-gesture-handler';
import AsyncImage from '../../components/AsyncImage';
import ButtonComponent from '../../components/ButtonComponent';
class DisplayClaim extends Component {
    constructor(props) {
        super(props)
        this.state = {
            id: this.props.navigation.getParam("id"),
            claim info: null,
            loading: true
        }
    }
    async componentDidMount(){
        console.log(this.state)
        try {
            //EVENT: firebase call
            //fetch claim information /users/<uid>/claims/claim_id
            const ref = firebase.database().ref(`/users
/${firebase.auth().currentUser.uid}/claims/${this.state.id}/`)
            const claim info = await ref.once('value')
                .then(snapshot => {
                    return snapshot.val()}
                ).catch( error => Toast.show(error))
            this.setState({claim_info: claim_info, loading: false})
        } catch (error) {
            console.warn("Error fetching data ----- ", error)
        }
    }
    //delete claim
    deleteClaim(){
        const { claim_info, id } = this.state
        //updat firebase db
        firebase.database().ref(`/users/${firebase.auth().currentUser.uid}/claims/${id}
/`).remove()
            .catch(e => console.warn(e))
        //update cloud storage
        //remove image
        firebase.storage().ref(`/uploads/${firebase.auth().currentUser.uid}
/${claim_info.quote_image_id}.jpeg`).delete()
            .catch(e => console.warn(e))
```

```
//update cloud storage
        //remove image
        firebase.storage().ref(`/uploads/${firebase.auth().currentUser.uid}
/${claim_info.report_image_id}.jpeg`).delete()
            .catch(e => console.warn(e))
        //navigate back to view claims
        this.props.navigation.navigate('ViewClaims')
    }
    render() {
        const { loading, claim info } = this.state
        console.log(claim info)
        if(!loading){
            return(
                <View style={styles.container}>
                    <Text style={styles.logo}>Claim Details</Text>
                    <Text>Submitted on {claim_info.date_submitted}</Text>
                    { claim info.complete ? (
                        <View>
                            <Text>This claim has been {claim info.outcome}</Text>
                            <Text>Reviewed on {claim info.date reviewed}</Text>
                        </View>
                    ) : (
                        <Text>Pending</Text>
                    ) }
                    <Text>Claim for the amount of €{claim_info.amount}</Text>
                    <ScrollView>
                            <Text style={styles.contentHeader}>Contacts</Text>
                                data={claim_info.contact_list}
                                renderItem={({item, index}) =>
                                    <View>
                                         <View style={{paddingLeft: '10%',
borderBottomWidth: 1, borderBottomColor: '#2E6CB5', paddingBottom: 10}}>
                                            <Text style={{fontSize: 18, fontWeight:
'bold'}}>{item.role}</Text>
                                            <Text style={{fontSize: 18}}>Name:
{item.name}</Text>
                                            <Text style={{fontSize: 18}}>Phone Number:
{item.phone}</Text>
                                            <Text style={{fontSize: 18}}>Email:
{item.email}</Text>
                                        </View>
                                    </View>
                                }
                                keyExtractor={(item, index) => index.toString()}
                            />
                            <Text style={styles.contentHeader}>Description</Text>
                            <Text style={styles.content}>{claim info.description}</Text>
                            <Text style={styles.contentHeader}>Quote</Text>
                            <AsyncImage
                                id={claim_info.quote_image_id}
                                style={{width: '100%', height: 400, resizeMode:
'contain'}}
```

```
refresh={this.state.refresh}
                                uid={firebase.auth().currentUser.uid}
                            />
                            <Text style={styles.contentHeader}>Report</Text>
                            <AsyncImage
                                id={claim_info.report_image_id}
                                style={{width: '100%', height: 400, resizeMode:
'contain'}}
                                refresh={this.state.refresh}
                                uid={firebase.auth().currentUser.uid}
                    </ScrollView>
                    { !claim info.complete ? (
                        <ButtonComponent
                            icon='delete'
                            type='antdesign'
                            onPress={() => {
                                Alert.alert(
                                     'Delete Claim',
                                     'Are you sure you would like to delete claim?',
                                     {
                                         text: 'Cancel',
                                         style: 'cancel',
                                     },
                                     {
                                         text: 'Delete',
                                         onPress: () => this.deleteClaim(),
                                     },
                                     ],
                                );
                            }}
                            text='Delete'
                        />
                    ) : (null)}
                    <ButtonComponent
                        icon='arrowleft'
                        type='antdesign'
                        onPress={() => this.props.navigation.goBack()}
                        text='Back'
                    />
                </View>
        } else {
            return(
                <View style={styles.container}>
                        <Text style={styles.logo}>Loading Profile...</Text>
                    </View>
                </View>
            )
       }
```

}

```
}
const styles = StyleSheet.create({
    container: {
        flex: 1,
        width: '100%'
      },
      logo:{
        fontWeight:"bold",
        fontSize:35,
        color: "#2E6CB5",
        marginBottom:10,
        paddingTop: '10%'
      },
      contentHeader: {
          color: '#2E6CB5',
          fontSize: 28,
          fontWeight: 'bold',
paddingTop: 20,
          paddingLeft: '5%',
          paddingBottom: 10
      },
      content: {
          fontSize: 20,
          paddingHorizontal: '5%'
      },
})
export default DisplayClaim
```