BasicFlatListData.js

import React, {Component} from 'react';

import {

    AppRegisty,

    FlatList,

    StyleSheet,

    Text,

    View,

    Image,

    TouchableOpacity,

    Modal,

    Button,

    Alert

} from 'react-native';

import flatListData from '../data/flatListData';

import Header from '../components/header';

import Swipeout from 'react-native-swipeout';

class FlatListItem extends Component{

    constructor(){

        super();

        this.state={

            show:false,

        }

    }

    render(){

        const swipeSetting ={

            autoClose: (*sectionId*, *rowId*, *direction*) => {

                if(this.state.activeRowKey != null) {

                    this.setState({activeRowKey: null});

                }

            },

            onOpen: (*sectionId*, *rowId*, *direction*) => {

                this.setState({activeRowKey: this.props.item.key});

            },

            right: [{

                onPress: () => {

                    const deletingRow = this.state.activeRowKey;

                    Alert.alert(

                        'Alert',

                        'Gan yakin mau di hapus??',

                        [

                            {text: 'No', onPress: () => console.log('Batal'), style: 'cancel'},

                            {text: 'Yes', onPress: () => {

                                flatListData.splice(this.props.index, 1);

                                this.props.parentFlatList.refreshFlatList(deletingRow);

                            }},

                        ],

                        {cencelable: true}

                    )

                },

                text: 'Delete', type: 'delete'

            }

        ],

            left: [{

                onPress: () => {

                },

                text: 'Add', type: 'primary'

            }

            ],

            rowId: this.props.index,

            sectionId : 1

        }

        return(

            <Swipeout {...swipeSetting}>

            <View style={{

                flex: 1,

                flexDirection: 'column',

            }}>

            <View style={{

                flex:1,

                flexDirection: 'row',

                backgroundColor: '#2cd4cb'

            }}>

                <Image

                    source={{uri:this.props.item.imageUrl}}

                    style={{width: 100, height: 100, margin: 5}}

                >

                </Image>

            <View>

            <TouchableOpacity onPress={() => {this.setState({show:true})}}>

                <Text style={styles.flatListItem}>{this.props.item.name}</Text>

                <Modal

                    transparent={true}

                    visible={this.state.show}

                    >

                        <View style={{backgroundColor: '#000000aa', flex: 1}}>

                            <View style={{backgroundColor: '#20B2AA', margin:50,padding:40,borderRadius: 10, flex:1}}>

                                <Text style={{textAlign : "justify", fontSize: 15, color:'white'}}>{this.props.item.description}</Text>

                            <Button title="Close" onPress={() => {this.setState({show:false})}}/>

                            </View>

                        </View>

                    </Modal>

                </TouchableOpacity>

        <Text style={styles.flatListItem}>{this.props.item.description}</Text>

            </View>

            </View>

            <View style={{

                borderBottomWidth: 1,

                borderBottomColor: 'black'

            }}>

            </View>

            </View>

            </Swipeout>

        )

    }

}

const styles = StyleSheet.create({

    flatListItem:{

        color: 'white',

        padding: 5,

        fontSize: 20

    }

});

export default class BasicFlatListData extends Component{

    constructor(*props*) {

        super(props);

        this.state = ({

            deleteRowKey: null,

        });

    }

    refreshFlatList = (*deletedKey*) => {

        this.setState((*prevState*) => {

            return{

                deltedRowKey: deletedKey

            };

        });

    }

    render(){

        return(

            <View style={{flex: 1, marginTop:3}}>

                <Header/>

                <FlatList

                data={flatListData}

                renderItem={({*item*, *index*}) =>{

                    return (

                        <FlatListItem item={item} index={index}>

                        </FlatListItem>

                    )

                }}

                >

                </FlatList>

            </View>

        )

    }

}