import React from 'react';

import { SafeAreaView, Text, TextInput, TouchableOpacity } from 'react-native';

import { NavigationContainer } from '@react-navigation/native';

import { createStackNavigator } from '@react-navigation/stack';

const Stack = createStackNavigator();

function HomeScreen({ navigation }) {

return (

<SafeAreaView className="flex-1 items-center justify-center p-4">

<Text className="text-xl font-bold mb-4">Welcome to SampleApp</Text>

<TouchableOpacity

className="bg-blue-500 px-4 py-2 rounded-full"

onPress={() => navigation.navigate('Details')}

>

<Text className="text-white">Go to Details</Text>

</TouchableOpacity>

</SafeAreaView>

);

}

function DetailsScreen() {

return (

<SafeAreaView className="flex-1 items-center justify-center p-4">

<Text className="text-xl font-bold mb-4">Details Screen</Text>

<TextInput

placeholder="Type something..."

className="border border-gray-300 rounded-xl p-2 w-full"

/>

</SafeAreaView>

);

}

export default function App() {

return (

<NavigationContainer>

<Stack.Navigator initialRouteName="Home">

<Stack.Screen name="Home" component={HomeScreen} />

<Stack.Screen name="Details" component={DetailsScreen} />

</Stack.Navigator>

</NavigationContainer>

);

}