**App.js**

import \* as React from 'react';

import { Button, View, Text } from 'react-native';

import { createAppContainer } from 'react-navigation';

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

class HomeScreen extends React.Component {

render() {

return (

<View style={{ flex: 1, alignItems: 'center', justifyContent: 'center' }}>

<Text>Home Screen</Text>

<Button

title="Go to Details"

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

/>

</View>

);

}

}

class DetailsScreen extends React.Component {

render() {

return (

<View style={{ flex: 1, alignItems: 'center', justifyContent: 'center' }}>

<Text>Details Screen</Text>

</View>

);

}

}

const RootStack = createStackNavigator(

{

Home: HomeScreen,

Details: DetailsScreen,

},

{

initialRouteName: 'Home',

}

);

const AppContainer = createAppContainer(RootStack);

export default class App extends React.Component {

render() {

return <AppContainer />;

}

}

