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☰ **Item Navigation**

Creating and Configuring Native Stack Navigator

In this reading, you will explore how to create and configure the native stack navigator from React Navigation within the Little Lemon app. Previously you learned how to use Stack Navigator, and in this reading, you will examine the code step by step.

Install Native Stack Navigator Library

The very first step in configuring the Native Stack Navigator is to install the library within your React Native app as follows:

```
1    npm install @react-navigation/native-stack
2
3
```

This library depends on the `react-native-screens` library you would have installed initially while setting up React Navigation.

Create Native Stack Navigator

To create the native stack navigator, you will first import the `createNativeStackNavigator` from the library you just installed `@react-navigation/native-stack`.

```
1    import { createNativeStackNavigator } from '@react-navigation/native-stack';
```

The `createNativeStackNavigator` is a function that returns an object containing two properties. The two properties are `Screen` and `Navigator`. Both are React components, and you will use them to configure the navigator. You can instantiate the object for it as follows: