**Technical Navigation Setup:**  
The app's navigation will be implemented using the React Navigation library, specifically its Stack Navigator. This provides a classic iOS/Android screen stacking mechanism where each new screen is placed on top of a stack.

**Navigation Flow:**

1. **Libraries:** The setup requires installing and importing @react-navigation/native, its native dependencies, and the stack navigator (@react-navigation/native-stack).
2. **Navigator Creation:** A Stack Navigator is created using createNativeStackNavigator(), which returns an object containing a Navigator and Screen component.
3. **Screen Registration:** Inside the main App component, which is wrapped by a <NavigationContainer>, the navigator is set up. Two screens are registered:
   * HomeScreen: This is the first screen of the app (initialRouteName). It displays the list of products.
   * DetailScreen: This screen is pushed onto the stack when a user taps a product. It displays the detailed view of a single product.
4. **Navigation Action:** From the HomeScreen, the navigation prop (provided by React Navigation to all screens in the stack) is used to navigate to the DetailScreen. The product ID is passed as a parameter during this navigation call to tell the DetailScreen which product's data to fetch.

