# **Bottom Navigation**

Bottom navigation bars allow movement between primary destinations in an app.

Bottom navigation bars display three to five destinations at the bottom of a screen. Each destination is represented by an icon and an optional text label. When a bottom navigation icon is tapped, the user is taken to the top-level navigation destination associated with that icon.

{{"component": "modules/components/ComponentLinkHeader.js"}}

### **Bottom Navigation**

When there are only three actions, display both icons and text labels at all times.

{{"demo": "SimpleBottomNavigation.js", "bg": true}}

### **Bottom Navigation with no label**

If there are **four** or **five** actions, display inactive views as icons only.

{{"demo": "LabelBottomNavigation.js", "bg": true}}

#### **Fixed positioning**

This demo keeps bottom navigation fixed to the bottom, no matter the amount of content on-screen.

{{"demo": "FixedBottomNavigation.js", "bg": true, "iframe": true, "maxWidth": 600}}

## Third-party routing library

One frequent use case is to perform navigation on the client only, without an HTTP round-trip to the server. The BottomNavigationAction component provides the component prop to handle this use case. Here is a more detailed guide.