Components and UI patterns

Form fields
Buttons
Dropdowns
Date pickers
Radio buttons, Checkboxes & Toggles
Address Forms & Search Forms
Tab Bars & Title Bars
Accordions & Tabs
Tool Tips & Shadows
Thumbnails & Carouset
Modals & Lightboxes
Menus & Drawers
Wizards, Breadcrumbs & Pagination
Icons & Photos

Tab Bars

A tab bar is also known as a bottom navigation bar, appears at the bottom of an application's parent level screens and lets users quickly switch among different sections of an application. Used for mobile/tablet apps and when viewing a website on a mobile/tablet device. Avoid using these for a website's desktop view.

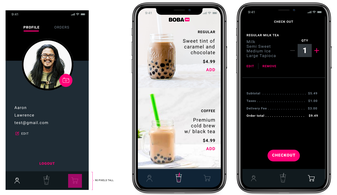
- Tab bar categorizes top-level content (ex: home, profile, shop, etc)
- Use a tab bar strictly for navigation/destinations
- Can be used for 2 tab options (least) to 5 tab options (max)
- Don't use them for the web desktop. Best for mobile & tablet devices
- Don't hide a tab bar when users tap on other options within the tab bar.
- Tap size per tab is around 40 x 40 pixels (min) to 75 x 75 Pixels
- Better than hamburger menu because it exposes the main menu options
- The tab bar always stays "fixed" at the bottom of the phone/tablet. It should not scroll.
- Make sure there's a clear "active state" and "default state"
- Never have a disabled state tab options.....

BASIC INFORMATION ARCHITECTURE

PARENT LEVEL (ICE CREAM SIZES)
↳ CHILD LEVEL (ICE CREAM FLAVORS)
↳ GRANDCHILD LEVEL (ICE CREAM TOPPINGS)

Left Hand Right Hand

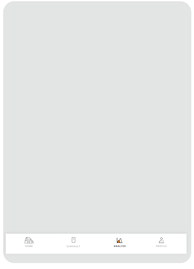
They work because they are places in the most tappable real-estate on mobile devices. **IF USING ONE HAND.**



50 x 50

IPHONE

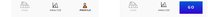
IPAD



SPACE OUT THE TABS FOR A TABLET

Use up to 5 destinations

Do



Keep icon drawings very simple, this example is about as complex as you'd want to get.

Use up to more than 5 destinations

Don't

Not enough space.

Make it clear what step is active

Do

Make it clear unclear what step active

Don't

Consistent icons filled vs stroke

Do

Mix filled and stroke icons

Don't

Active icon filled and others are stroke

Do

Add a button in the Nav Bar or use for only 1 tab option

Don't

Use small Text - nice use of negative space

Do

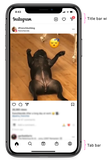
Use long words, 2 words that span two lines and/or big text

Don't

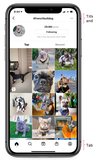
Title Bars

The title bar provides a reliable way to guide users through an app, the title bar displays information and actions relating to the current screen and stays "fixed" to the top. They are often paired with a tab bar in mobile/tablet applications

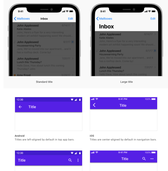
Combination of title bar and tab bar:



Title bar with actions



Title bar with actions menu and back button


Inbox
Search Bar
Large title
Title
Title