

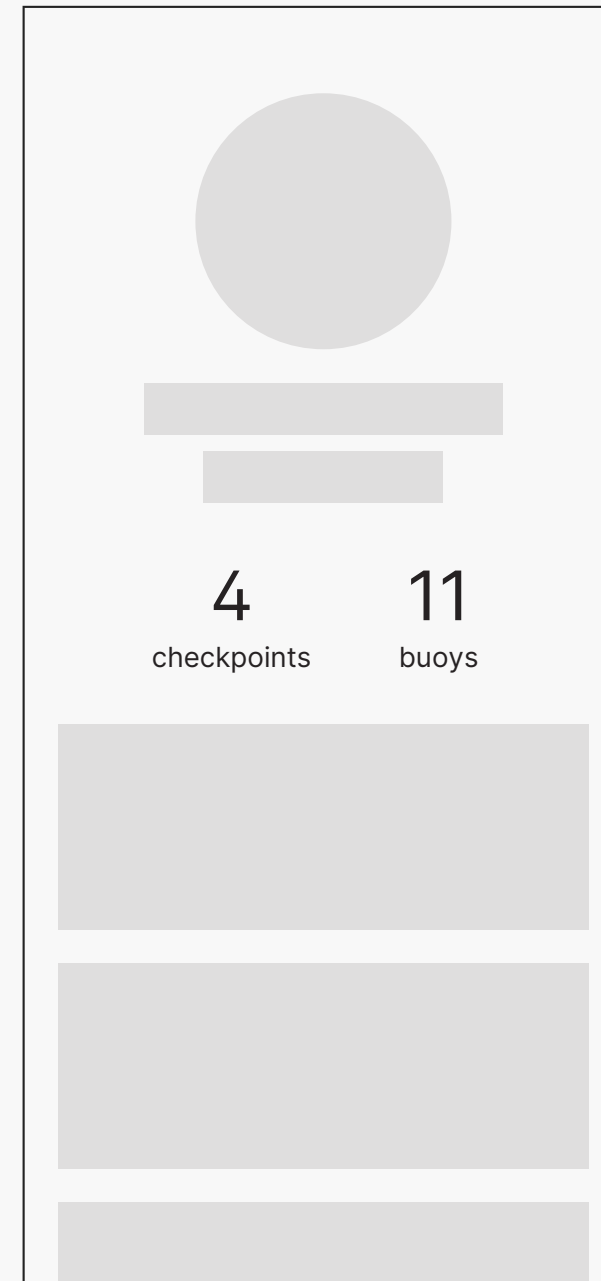
Mutable Inline Navigation

Definition

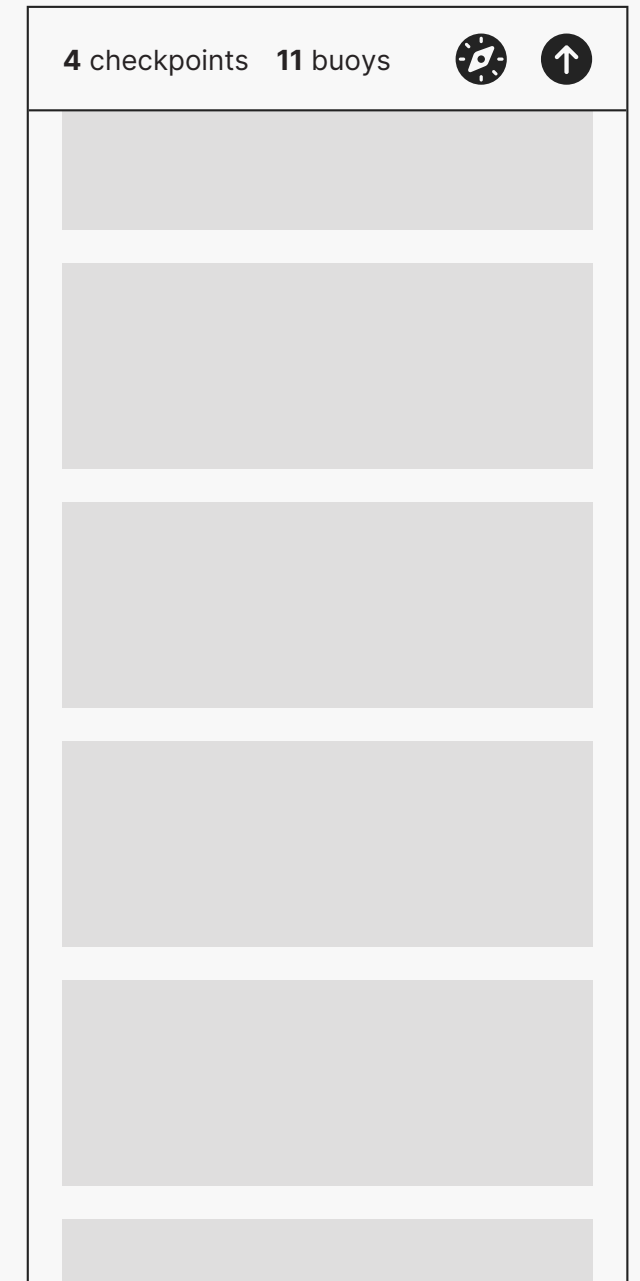
Mutable inline navigation:
a secondary navigation utility,
slightly changing in appearance and
functionality upon content scroll.

In complex apps, the primary navigation may only address a handful of key views. Secondary views, or point locations within content-heavy primary views, can be supported with a dedicated secondary navigation.

initial state



scrolled state

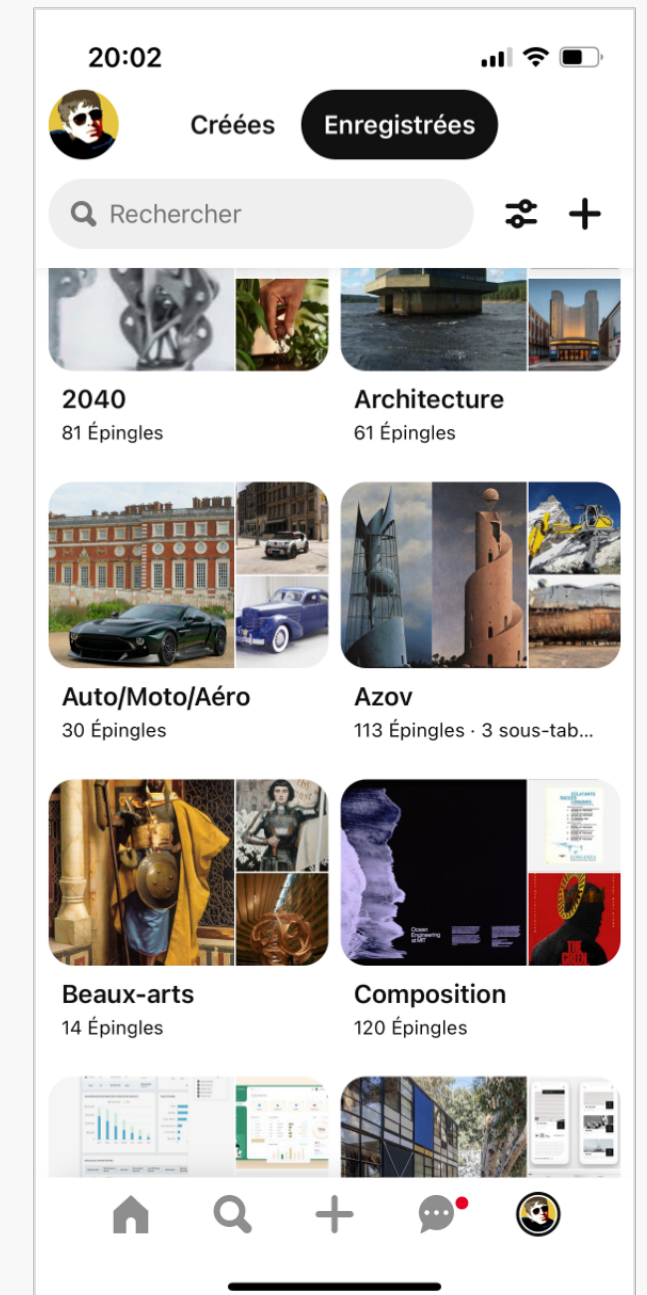
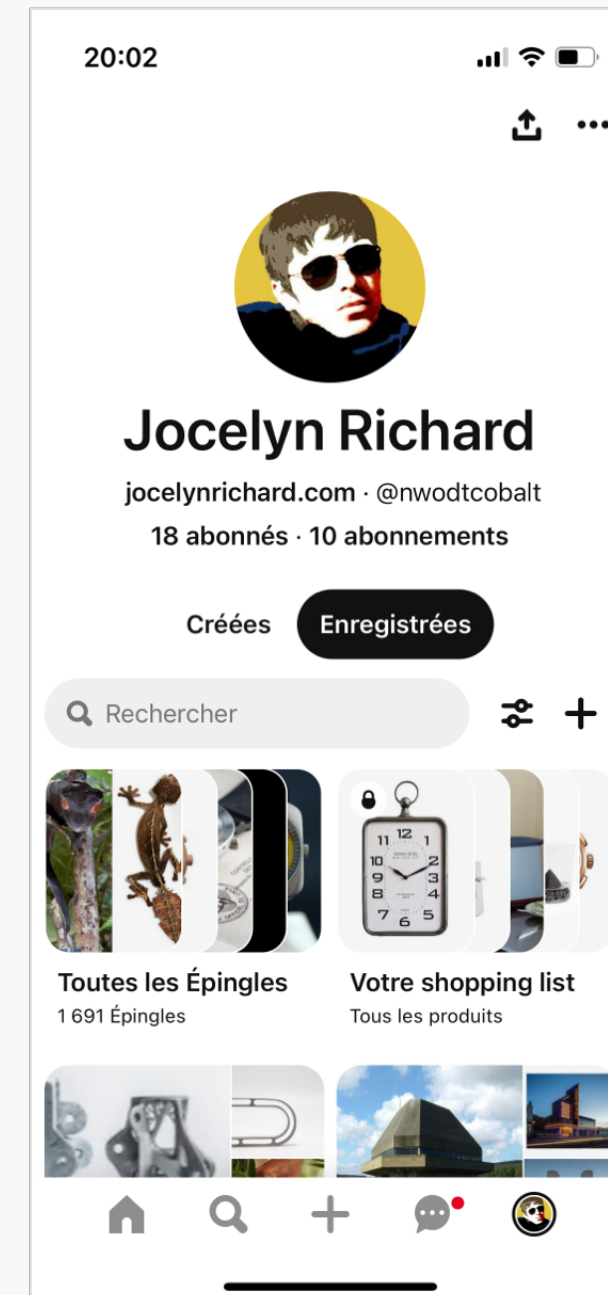


Example 1: Pinterest

In the initial state the user avatar is a share button; in the scrolled state, it's a “back to top” button.

Selecting **Created** (“Créées”), **Saved** (“Enregistrées”) or **Search** (“Rechercher”) automatically puts the view into scrolled state.

In both states, the **Preferences** and **Create** buttons trigger modal overlays.

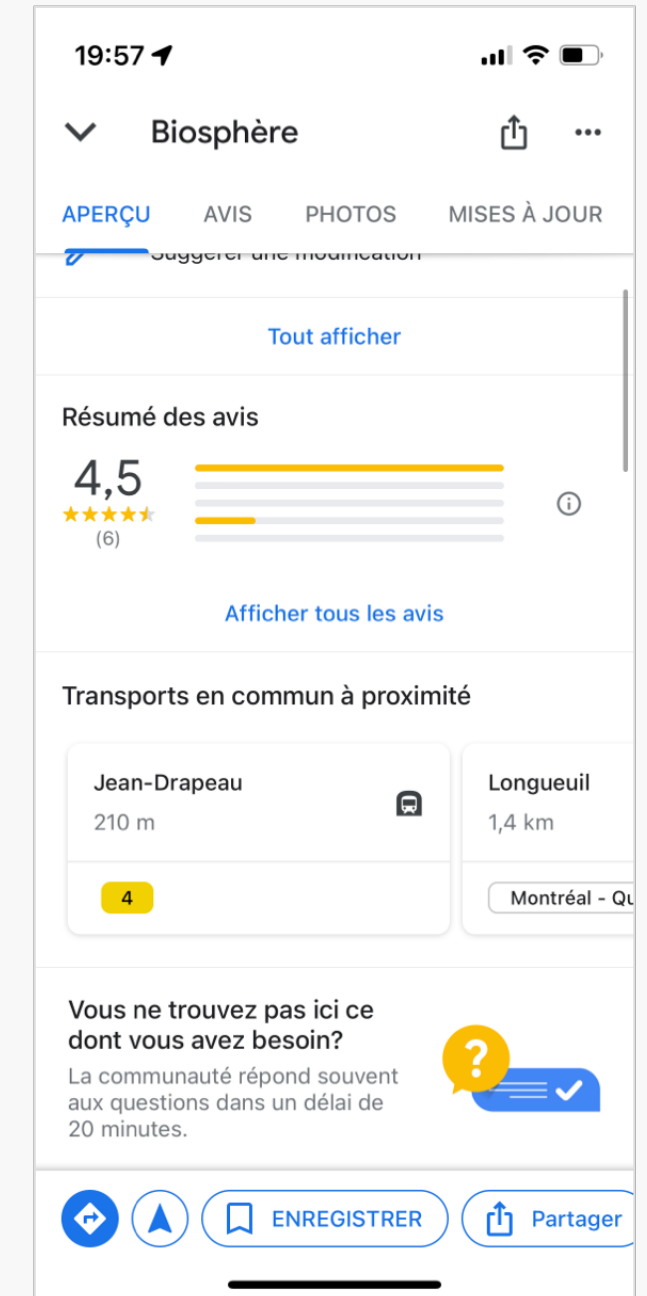
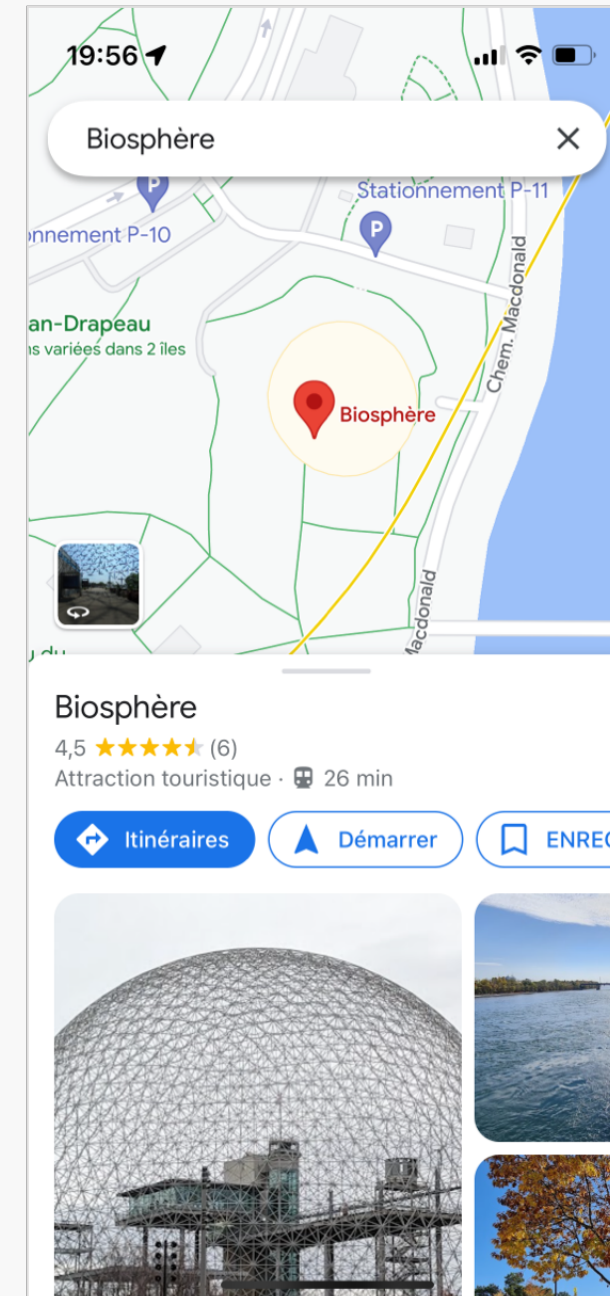


Example 2: Google Maps

Several successive levels of **Mutable Inline Navigation** as content is being scrolled.

In the final state, the layout and features have entirely changed: buttons are replaced with tabs, the title gets a different treatment and content controls are added.

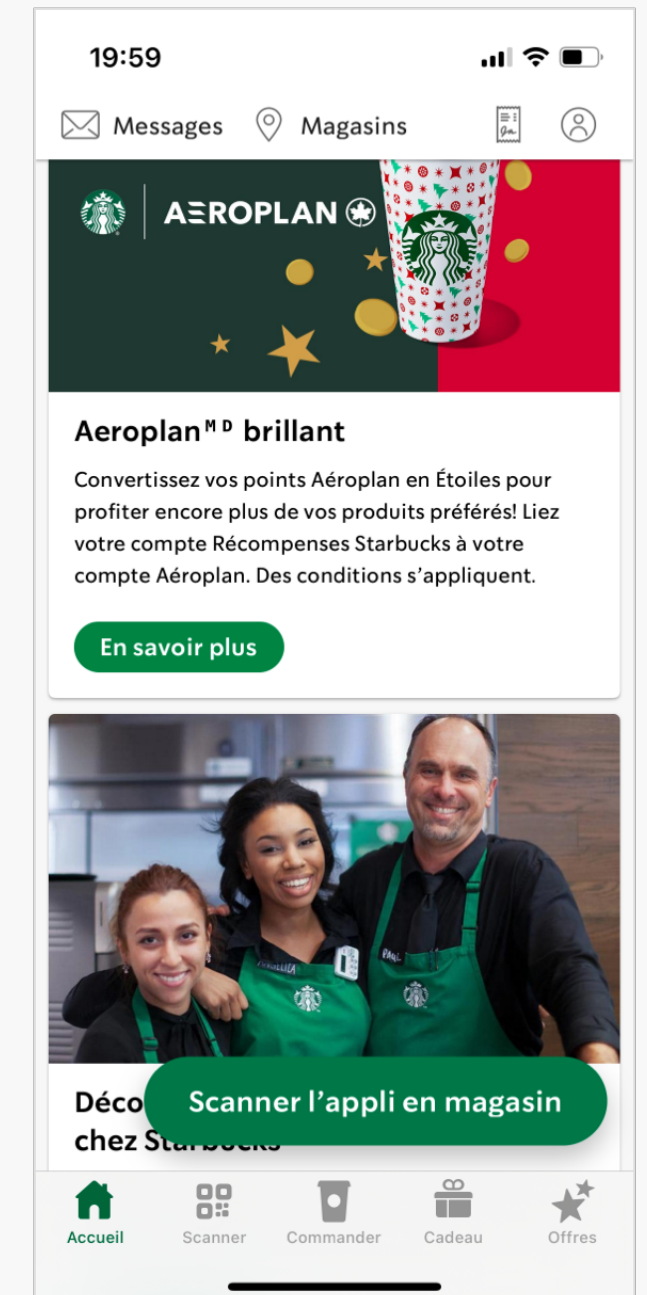
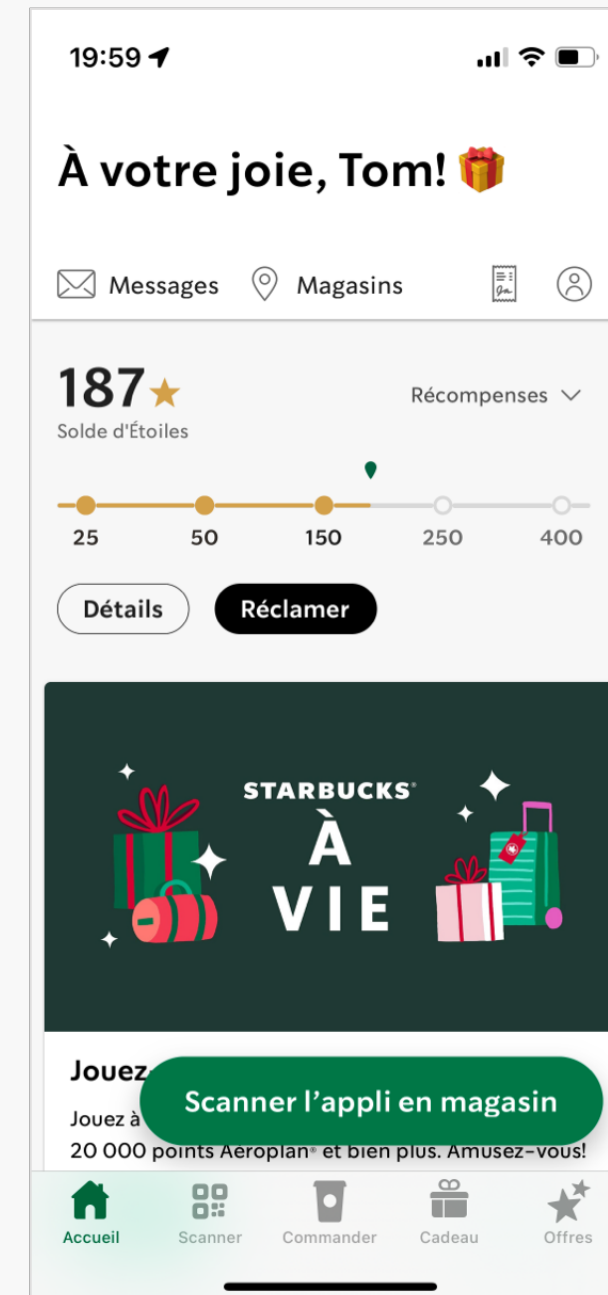
The caret next to the name of the venue ("Biosphère") resets the view to the initial state.



Example 3: Starbucks

Messages, **History** and **Account** drill down to new views, still within the **Home** tab.

Shops (“Magasins”) triggers a modal overlay.



Best Practices

Intrinsic:

- Printed inline in a content view
- Leads to another position the current view, an overlay to the current view, or to a child view

Upon scroll:

- Sticky at top
- Changes in appearance and functionality, whilst preserving visual continuity
- Possible “back to top” control