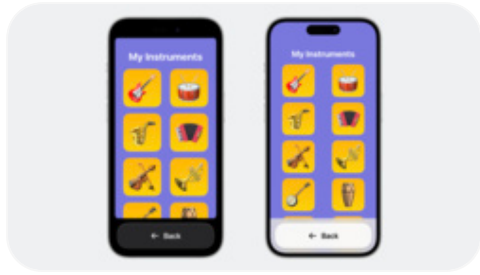Accessibility / Cognitive

API Collection

Cognitive

A person may have difficulty remembering a sequence of steps, or they may find an overly complex user interface difficult to process and manage.

Overview

People who have cognitive impairments or challenges with maintaining focus can use Apple's cognitive accessibility features to stay focused, streamline tasks, or limit the number of decisions to make. Design and develop your app to support cognitive accessibility features and provide a great experience for people who rely on these features.

Related videos

Meet Assistive Access

Topics

Supporting cognitive accessibility features

☰ Assistive Access

A mode that tailors the iOS and iPadOS experience for people with cognitive disabilities.

`static var isAssistiveAccessEnabled: Bool`

A Boolean value that indicates whether Assistive Access is running.

`UISupportsFullScreenInAssistiveAccess`

A Boolean value that indicates if an iOS or iPadOS app appears as full screen in Assistive Access.

See Also

Domains

☰ Vision

A person may be blind or color blind, or have a vision challenge that makes focusing difficult.

☰ Speech

A person may have a speech disability or prefer to connect without using their voice.

☰ Mobility

A person with reduced mobility may have difficulty holding a device or tapping the interface.

☰ Hearing

A person may be deaf, have partial hearing loss, or have difficulty hearing sounds within a certain range.