

Home

UX Scenario

Version 1.1

Prepared by DucMNA

Document history

Version	Editor	Reviewer	Date	Page	Description
1.0	DucMNA	ThanhPB	06/03/2022	All	Create
1.1	DucMNA	ThanhPB	15/03/2022	4,5,10,18,19,20,22,23	Modify

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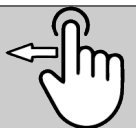

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Define Action

1 Define action on screen

1.1 Define touch action

Icon	Action	Description
	Touch or Click	
	Press and hold (800ms)	
	Drag to left	
	Drag to right	

1.2 Define hardkey action

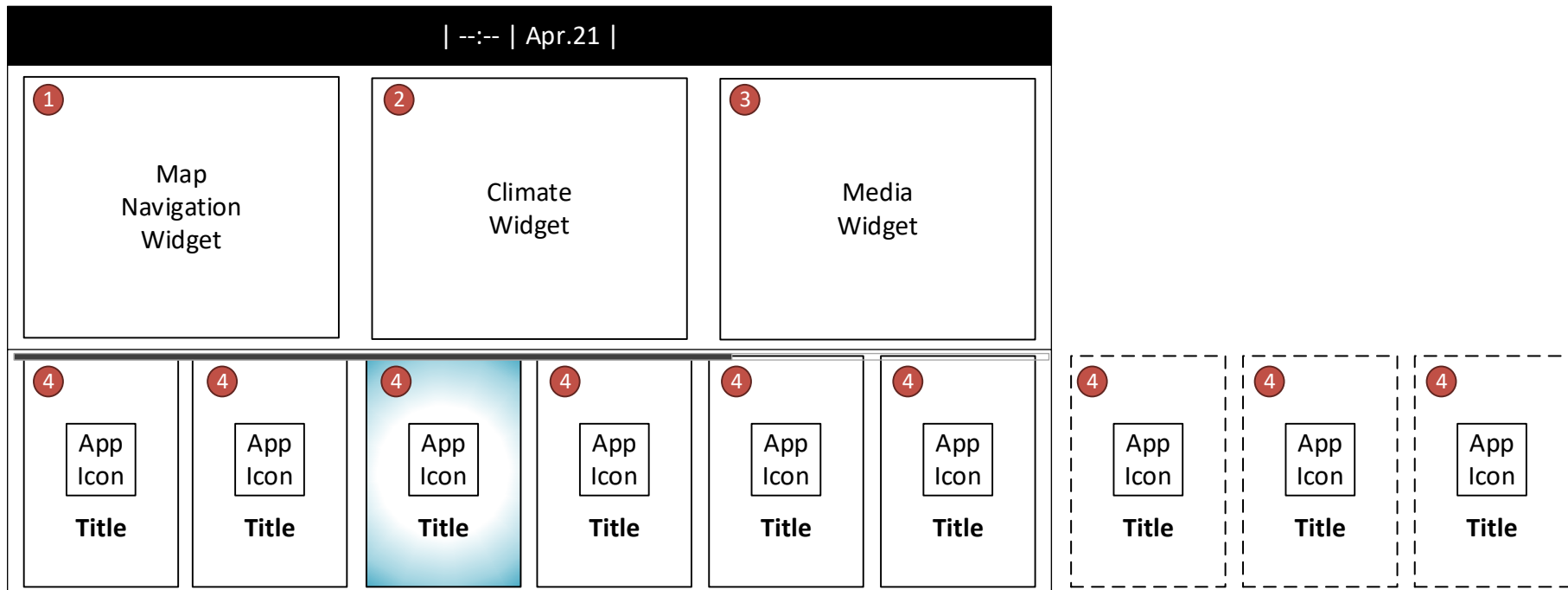


No	Action	Description
1	Navigation map shortcut	
2	Climate shortcut	
3	Media shortcut	
4	Back hardkey	Back to Home screen
5	Enter hardkey	Go to Application
6	Hardkey – Left	
7	Hardkey – Down	
8	Hardkey – Right	
9	Hardkey – Up	

Screen spec

2 Screen spec

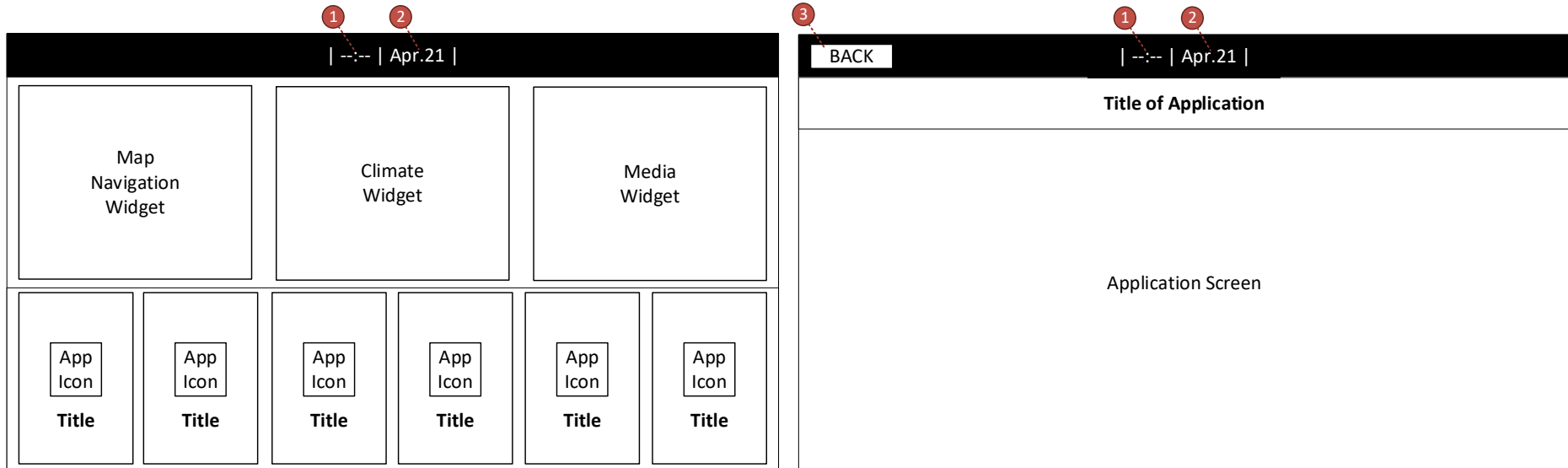
2.1 Common layout



- * Use animation when switching screens.
- Only one focus on screen at a time.
- Use hardkey to change focus and open app.
- Use keyboard shortcuts to quickly open apps.
- An icon has 3 states including focus, press and normal.

No.	Description	Type	Display Condition / Action Condition	Label
1	Navigation Widget: Go to navigation screen	Button	Always	-
2	Climate Widget: Go to climate screen	Button	Always	Climate
3	Media Widget: Go to Media Player screen	Button	Always	USB Music
4	Applications	Button	Always	Map, Video, Media, Phone, Radio, Settings

2.2 Statusbar layout

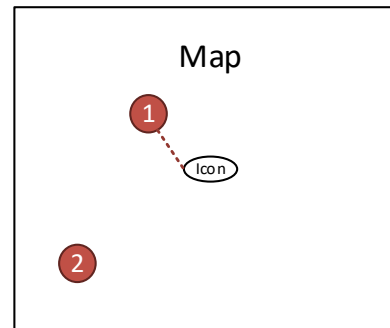


* Update information every 1 minutes.

No.	Description	Type	Display Condition / Action Condition	Label
1	Time: Current time	Text	Always	Format 24h: (hh:mm)
2	Date: Current date	Text	Always	Format: <Short Month>.Day
3	Back: Back to Home screen	Button	Show it when entering a screen other than the Home screen	-

2.3 Widget layout

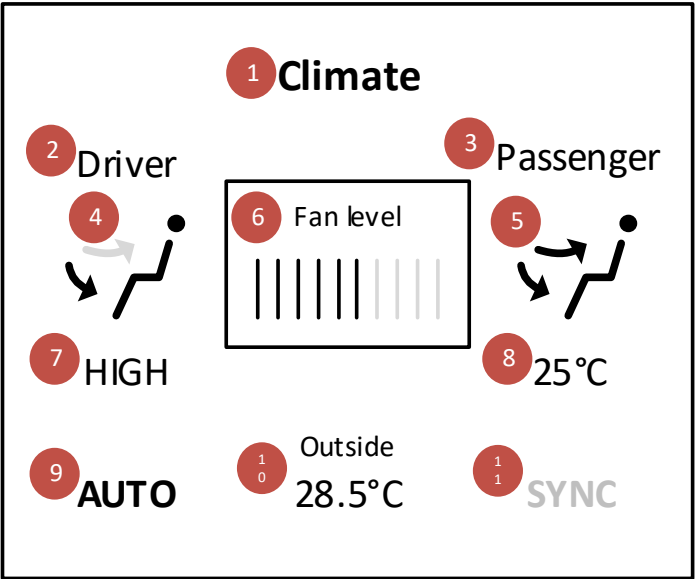
2.3.1 Navigation widget layout



* Click to open Map application / Information is real time

No.	Description	Type	Display Condition / Action Condition	Label
1	Icon: Show current location.	Image	Always	-
2	Background: Show map around current location	Image	Always	-

2.3.2 Climate widget layout

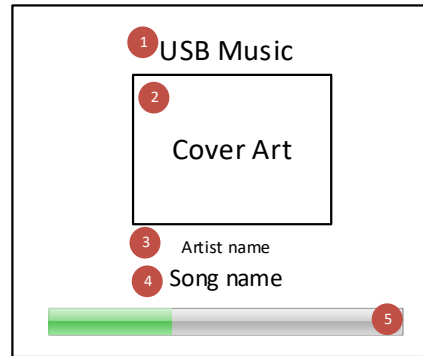


* Click to open Climate application / Information is real time

No.	Description	Type	Display Condition / Action Condition	Label
1	Title	Text	Always	Climate
2	Text - Driver	Text	Always	Driver
3	Text – Passenger	Text	Always	Passenger

4	Wind direction of driver	Image	Always – Highlight the activated wind direction	-
5	Wind direction of passenger	Image	Always – Highlight the activated wind direction	-
6	Fan level – 10 level	Image	Always – Highlight the current level	-
7	Driver's set temperature	Text	Always	16.5 ~ 31.5°C “LOW” with 16.5°C “HIGH” with 31.5°C
8	Passenger's set temperature	Text	Always	16.5 ~ 31.5°C “LOW” with 16.5°C “HIGH” with 31.5°C
9	AUTO Mode	Text	Always – Highlight with ON status	“AUTO”
10	Outside temperature	Text	Always	-
11	SYNC Mode	Text	Always – Highlight with ON status	“SYNC”

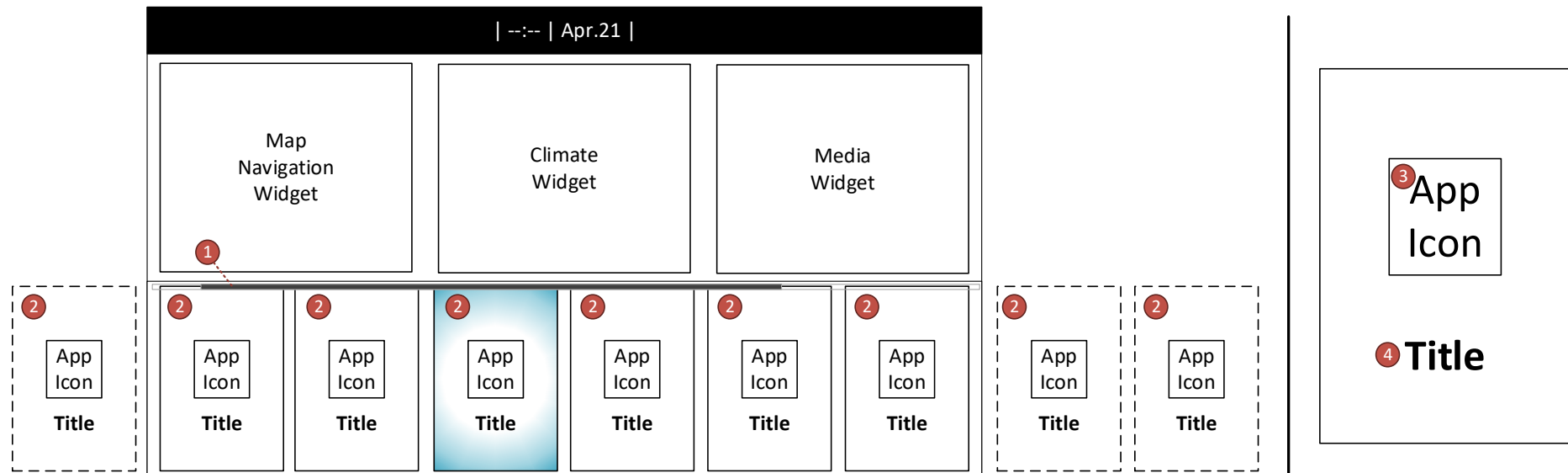
2.3.3 Media widget layout



- Click to open Media application / Information is real time

No.	Description	Type	Display Condition / Action Condition	Label
1	Media source	Text	Always	(USB Music, DVD...)
2	Cover Art	Image	Always	-
3	Artist name	Text	Always	-
4	Song name	Text	Always	-
5	Progress bar	Progress bar	Always	-

2.4 List app layout



* App Item (App icon and Title) is not duplicate.

Up to 6 apps can be displayed at a time.

Can flick when there are more than 6 apps to show more.

Can re-order app item when long press (800ms).

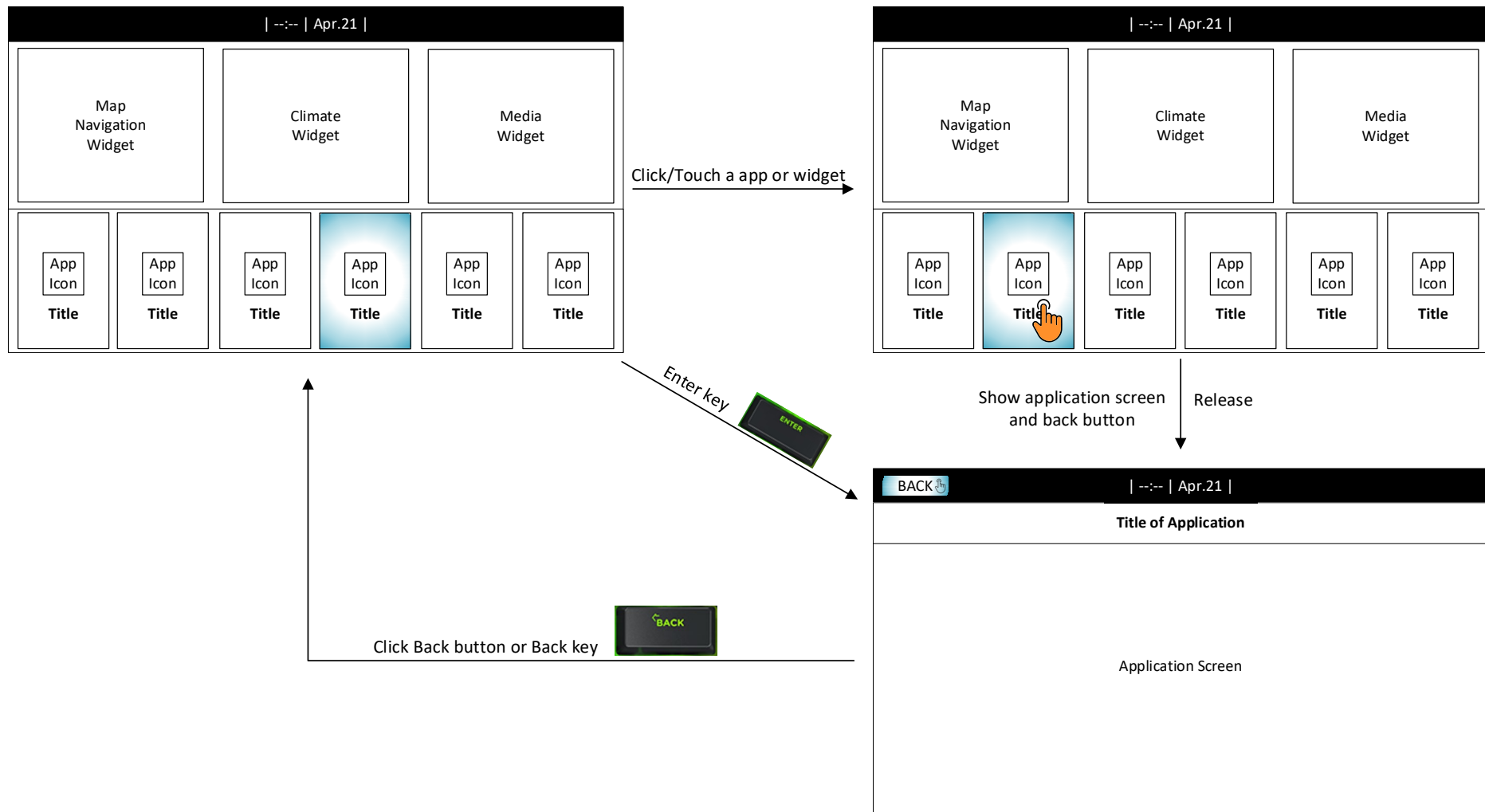
Click app item to open the corresponding application.

No.	Description	Type	Display Condition / Action Condition	Label
1	Scrollbar	Scrollbar	Shown when there are more than 6 apps and flick	-
2	App Item	Item	Always	-
3	App icon	Text	Always	-
4	Title	Text	Always	-

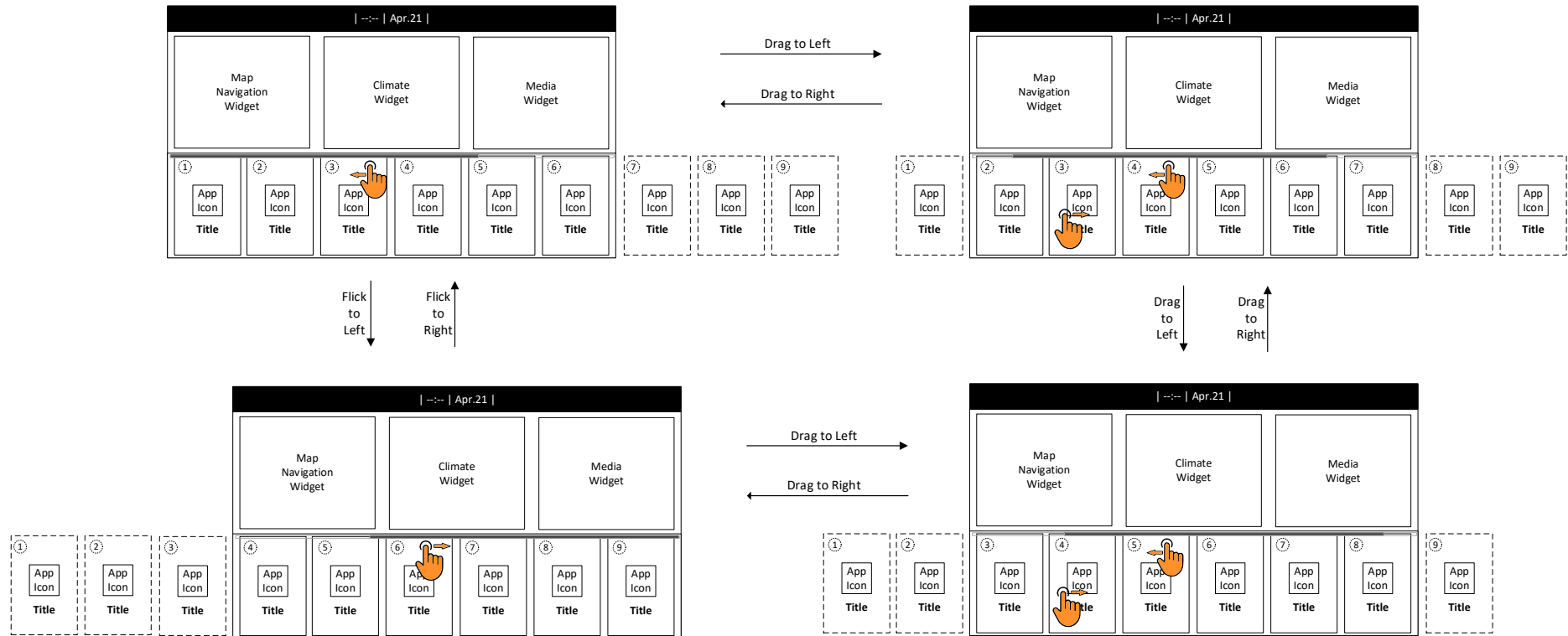
Flow spec

3 Flow spec

3.1 Open and close App



3.2 Flick (Drag) application list

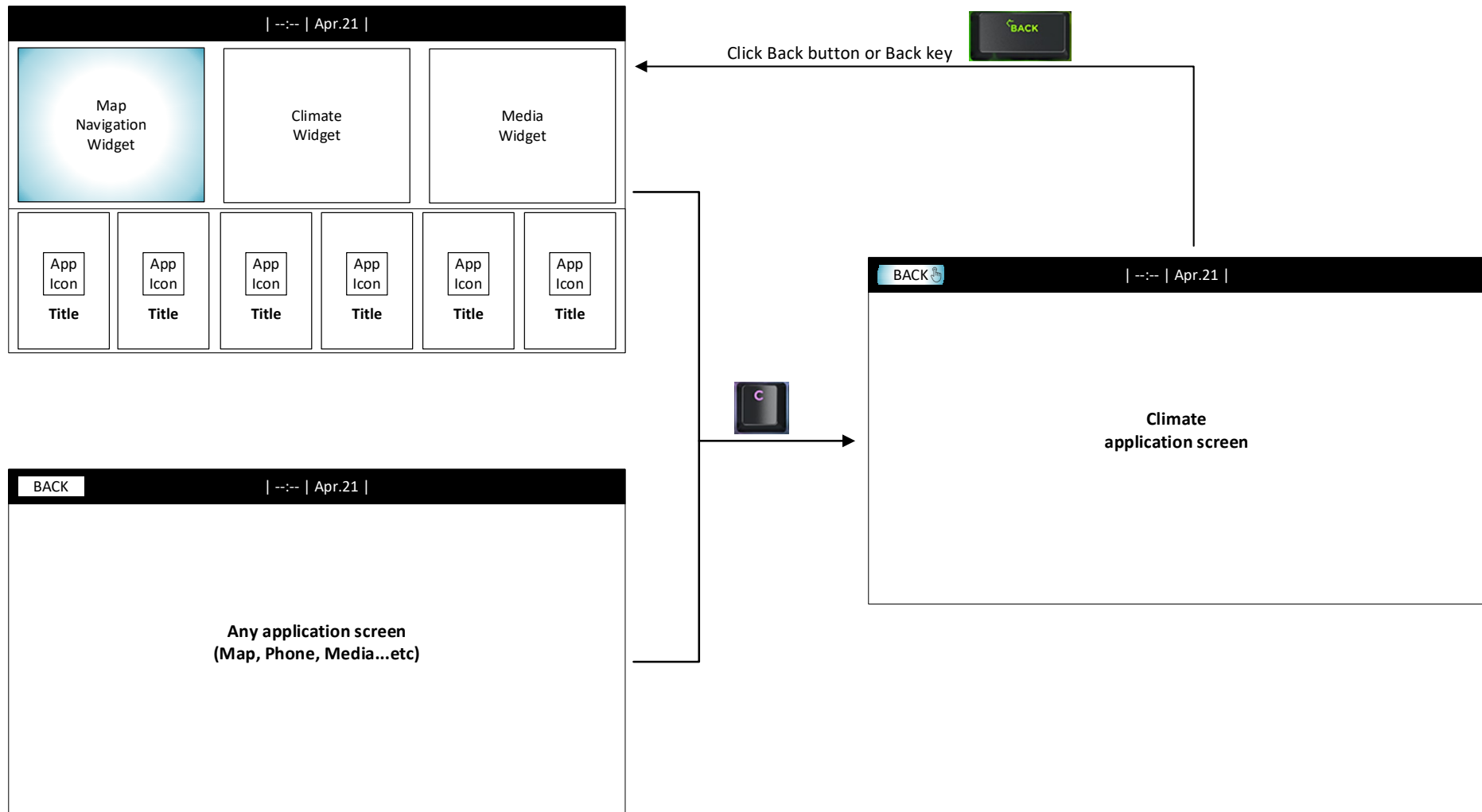


3.3 Re-order applications

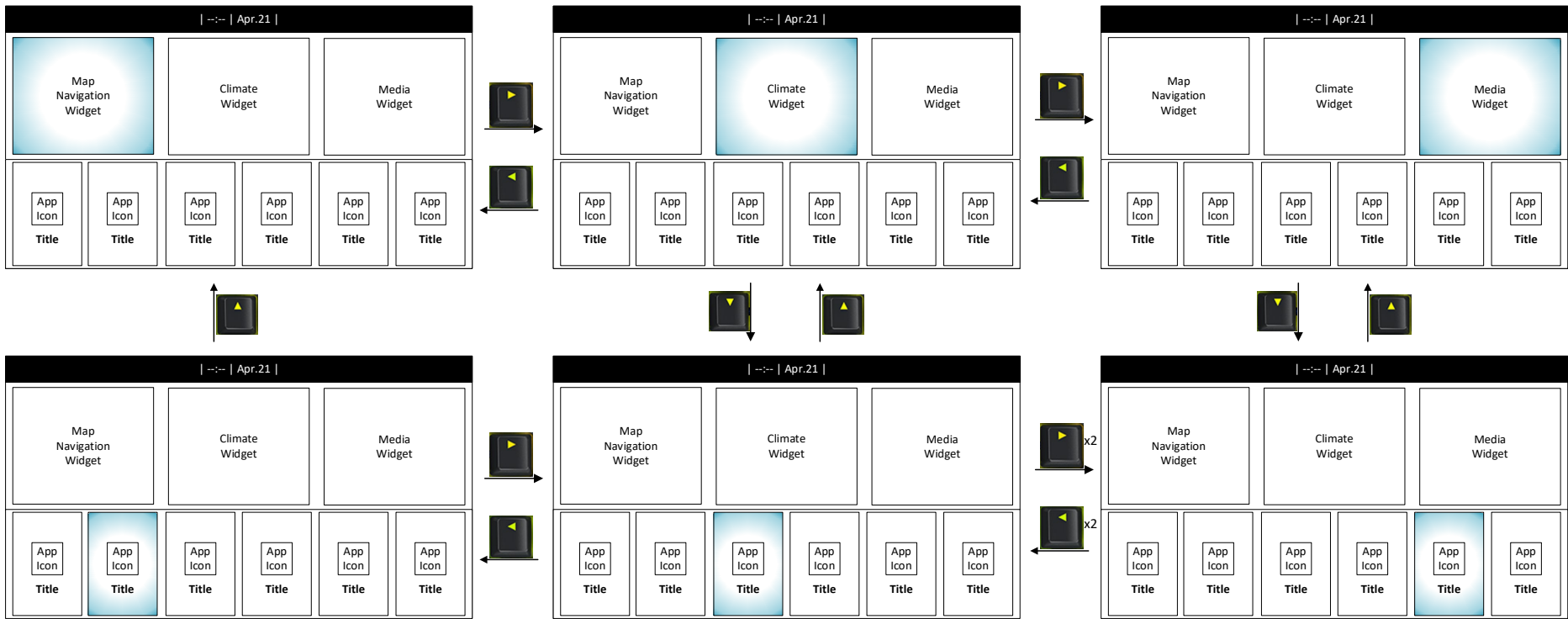


3.4 Use keyboard shortcuts

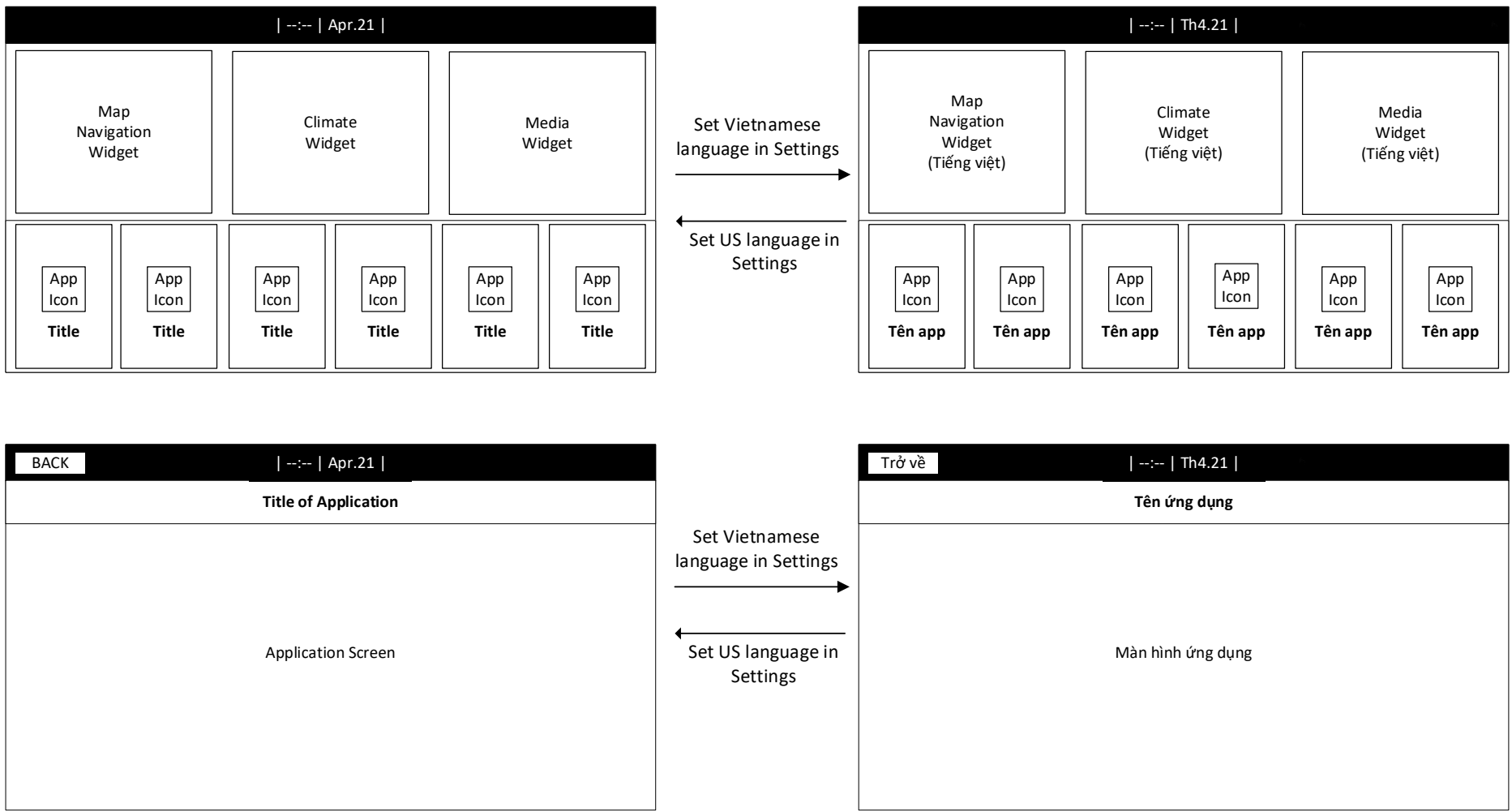
* Example: Enter C key to open Climate application.



3.5 Use harkey



3.6 Change language



3.7 Send information

