[2.2] Gallery

Version 1.5 November 17, 2014

Questions? E-mail the author or firefoxos-ux@mozilla.com

Release Notes

v1.0	Oct 13, 2014	Katie Caldwell	Based off of 2.1 Spec [2.2] : Updated Views to include User Defined Albums flow Deleted Appendix Added Add activity to Single Image and Multi-Select flows Updated Delete and Share flow to match v1.6 Building Blocks
v1.1	Oct 16, 2014	Katie Caldwell	Updated subheader to match common controls Added User-defined Albums IA
v1.2	Oct 23, 2014	Katie Caldwell	Removed icons from action menus Updated System Albums: visually Changed heart to star for favourites Updated subheaders back to 2.0 Building Block style
v1.3	Oct 30, 2014	Katie Caldwell	Changed Screenshots Album to Video Album (screenshots moved to Other) "Remove" added for user-defined albums (replaces delete language) User-defined albums : Edit Album icon added to header - user defined albums styled to match system albums in Album View Delete dialogs strings updates Notes added about v1.6 Building Blocks / use 2.1 components
v1.4	Nov 10, 2014	Katie Caldwell	Add "Create New Album" Flow to Multi-Add Change blue "Remove" button to red Updated to multi-select ux flow to match system patterns (ex: Email and Contacts)
v1.5	Nov 17, 2014	Katie Caldwell	Updated 'empty screens' to match Carol's design

Open Issues

sdCard organization:
Camera photos and videos are stored in a DCIM folder
Screenshots are stored in a screenshot folder
Downloads are stored in a download folder (would users want to search by App ex: FB for image d/l?)
SMS images are stored in a sms attachment folder
Email attachments are stored on the sdcard

Email attachments should move to a folder to help with the source information.

Currently EXIF data is stripped when photos are sent via SMS or edited. Data should be retained, but can be optional, especially when user can add notes/tags.

EXIF tags (for albums) are not transferrable. SD card swapping must be considered. (ex: if another user (B) has an Album called "Thanksgiving", then user (A) should not see shared images with tags "Thanksgiving" in their Thanksgiving album. System should be smart enough to add "B-Thanksgiving" as a tag.)

Need a way to privately handle location information attached to photos. Should have the ability to "strip' the data when sharing. It would also be nice if the data was a little more "fuzzy" instead of so precise.

User Stories

Bug 1024258 - [meta] Gallery refresh

Bug 1042311 - [gallery] Add new home screen for gallery

Bug 1042312 - [gallery] Add Favourites to gallery

Bug _____ - [gallery] Create New Albums

~~**Bug 1042317** - [gallery] Add timelines to gallery~~ for [2.3 Release?]

Another spec:
Bug 1042319 - [gallery] Update gallery edit UI and Visuals
Bug 1042315 - [gallery] Visual refresh updates for gallery

Concept/Goals

The Gallery as we know today pulls from many sources and just plops everything down on one page, these include:
- photos/videos from camera
- screenshots
- images saved from SMS, email attachments
- images downloaded/saved from browser and 3rd party apps
- any image on the sdCard

All these are mixed together and sorted into months.

The strategy this concept is going for is to separate everything into "albums" and give a little more separation between things. The albums become photos/videos from Camera, as well as a separate album for Video only . ~~The reason I pull out screenshots into its own "folder" is because this is comparative to camera. The user is purposefully taking screenshots of things of interest; it's just a matter of external (camera) vs internal (screenshot).~~ That then leaves all the "Other" since we don't have a file explorer, screenshots, images saved from email, SMS, 3rd party apps and downloaded from the web/browser, as well as any images from the sd card will be collected here.

Favourites and albums are user-generated "albums". The goal with these is to allow the user to create a collection of content from any source/album.

Aside from viewing "albums" there is an additional view that will show all content to allow the user to do some bulk management tasks on all their images - e.g. album creation or delete.

The prioritized list for 2.2, which this spec will cover:
- the new gallery screen and subsequent sub-views
- Favourites
- overall visual refresh
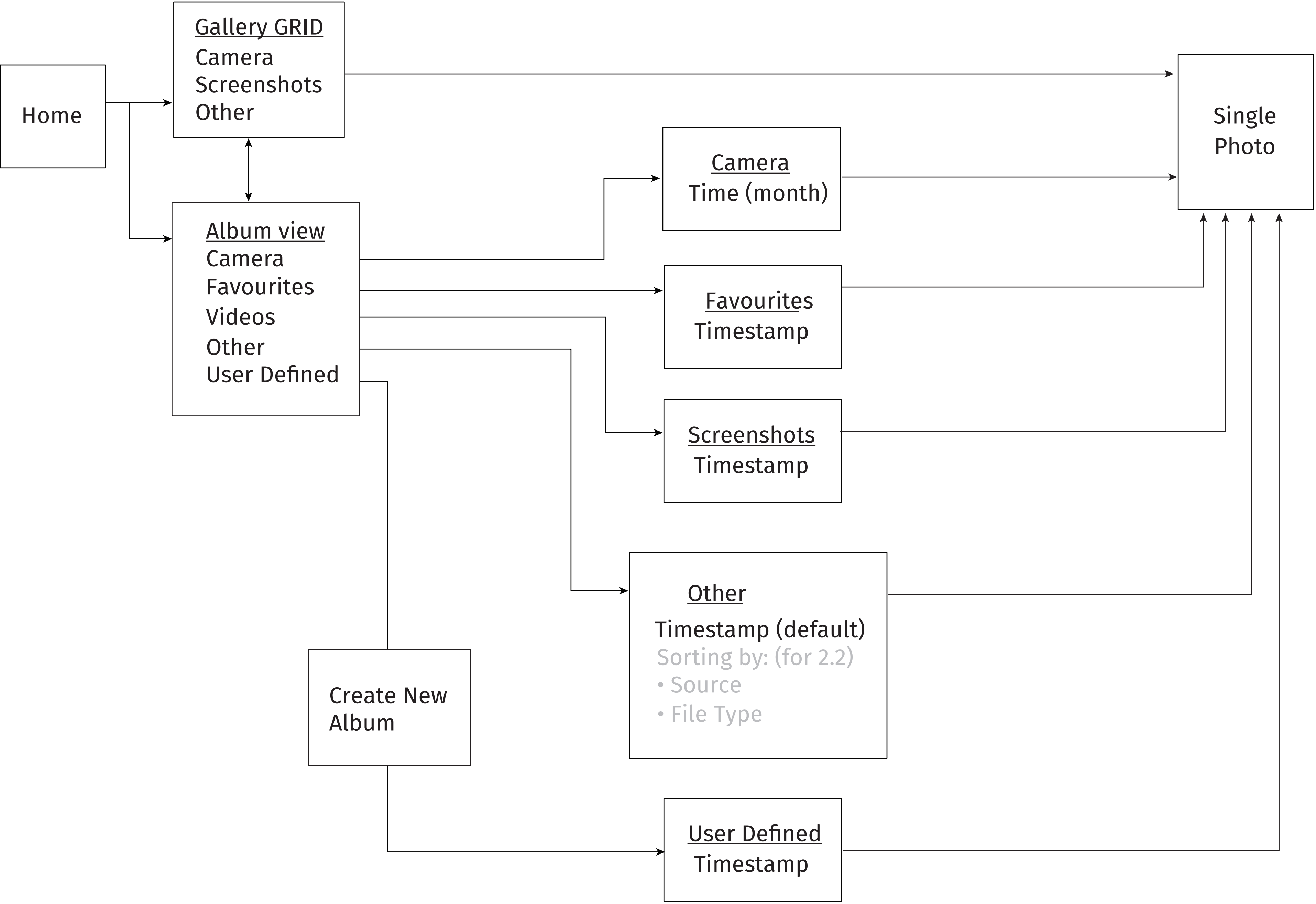- user-defined albums: Add/Rename/Delete
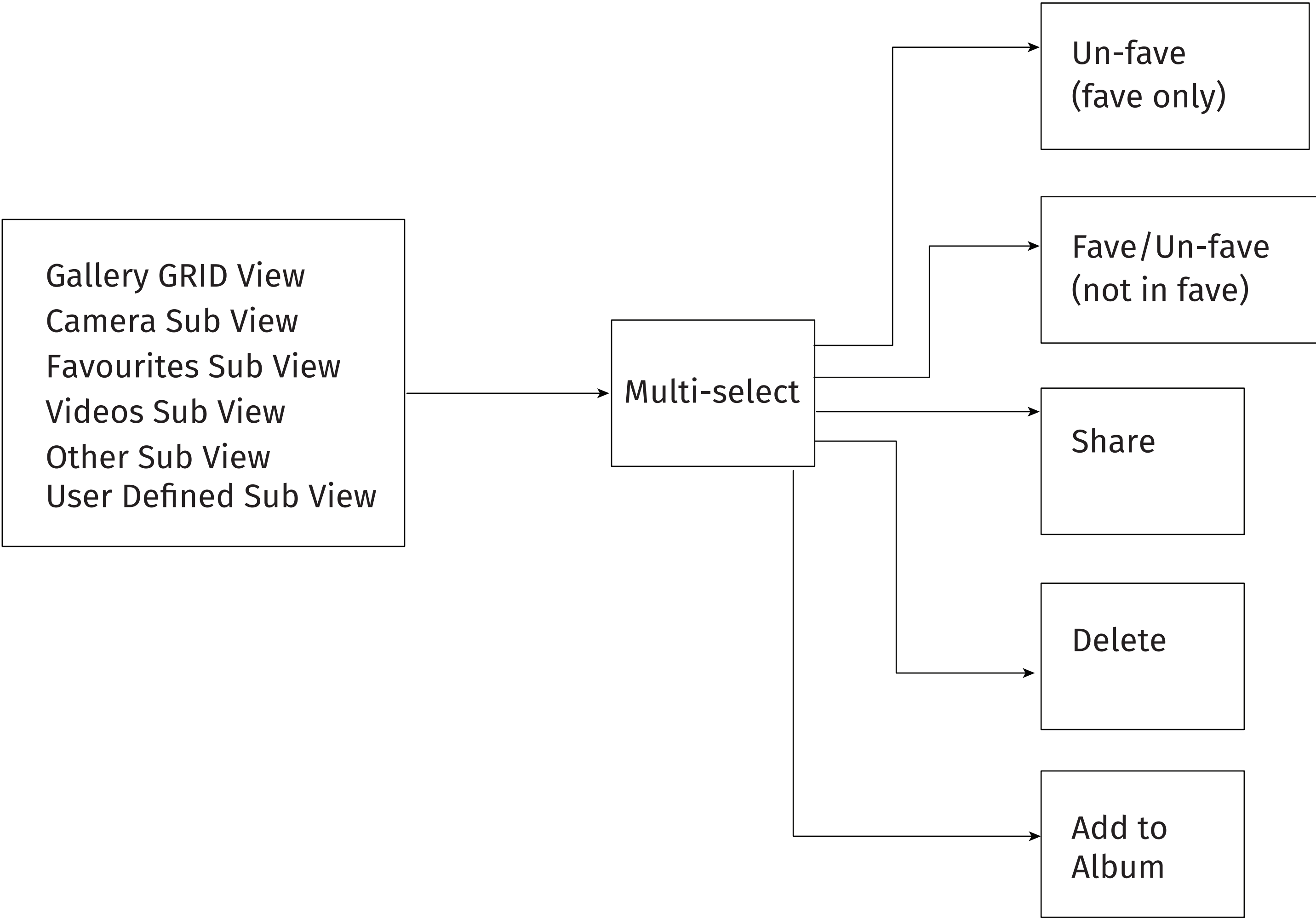
.

Other considerations for 2.2 and beyond:
• improved timeline presentation (geolocation, time based, etc)
• Album Permissions : shared with others (owner/viewer/contributor) or passcode locked/hidden Albums

IA Diagrams
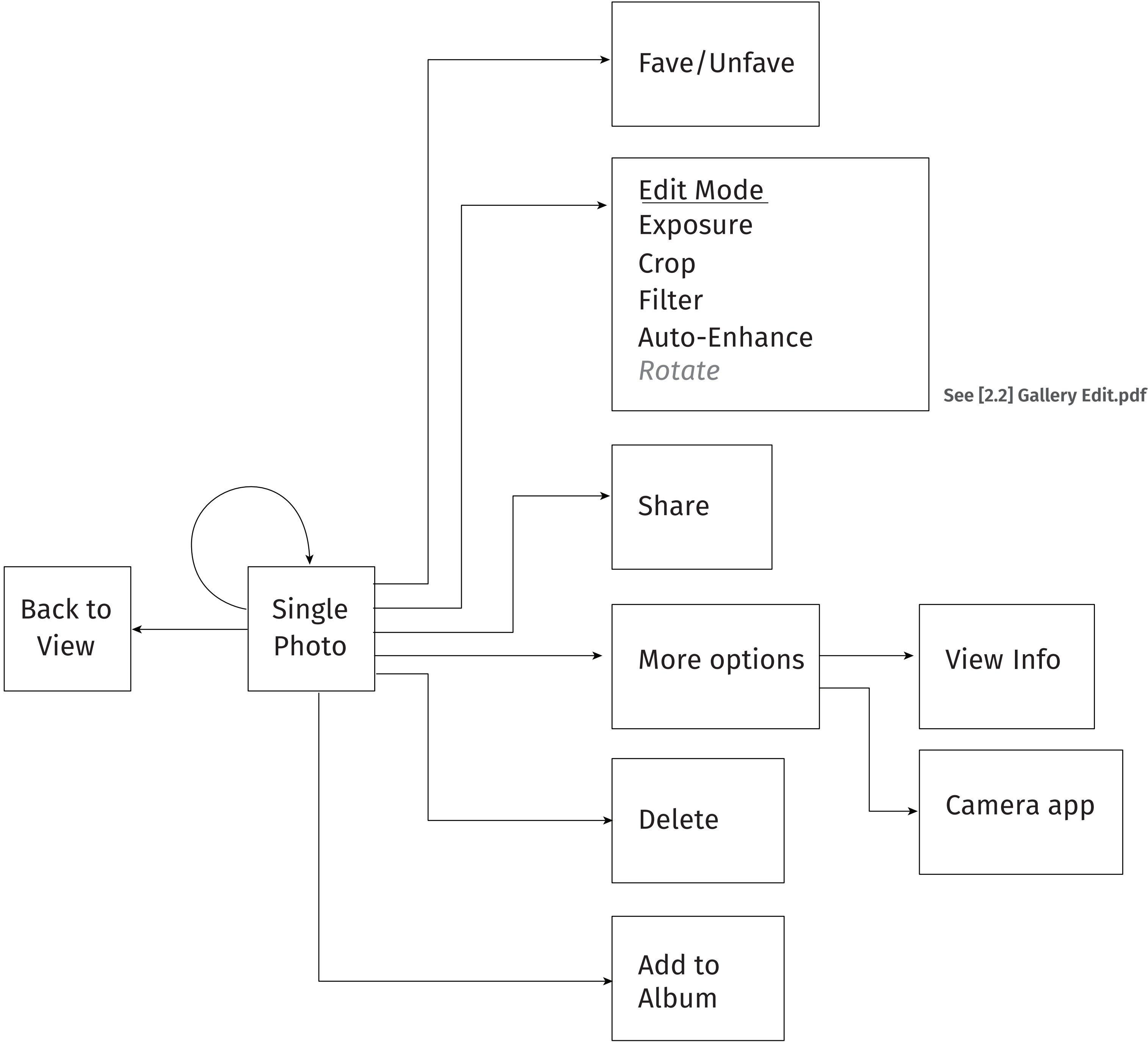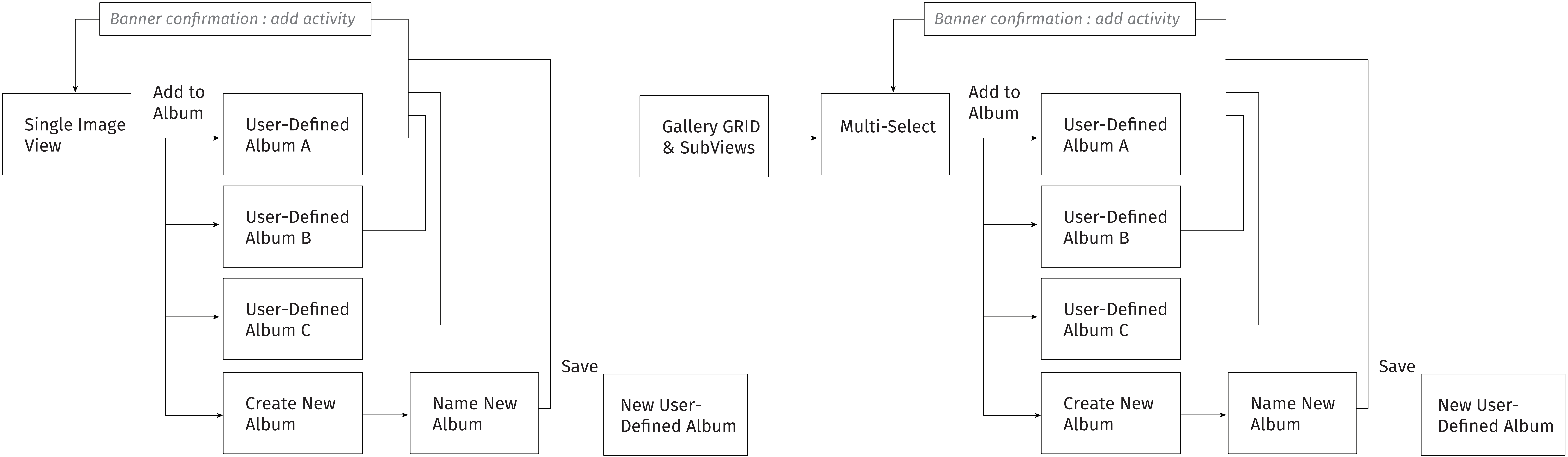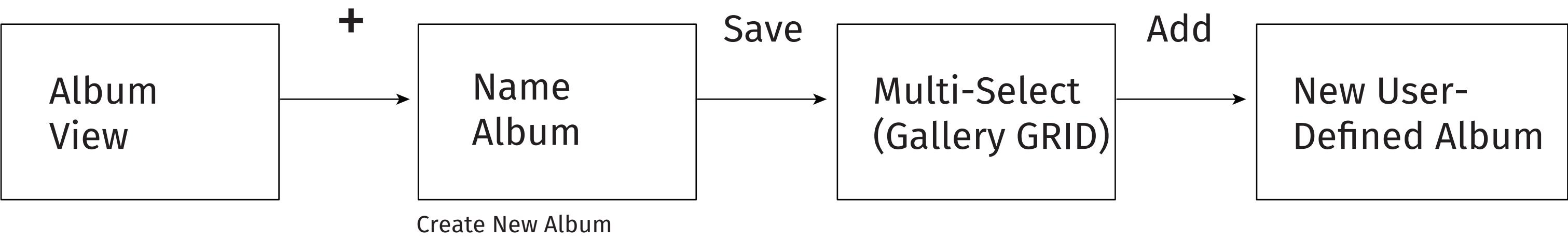
Top Level IA

Home

Gallery GRID
Camera
Screenshots
Other

Album view
Camera
Favourites
Videos
Other
User Defined

Create New Album

Camera
Time (month)

Favourites
Timestamp

Screenshots
Timestamp

Other
Timestamp (default)
Sorting by: (for 2.2)
• Source
• File Type

User Defined
Timestamp

Single Photo

Sub-View IA

Gallery GRID View
Camera Sub View
Favourites Sub View
Videos Sub View
Other Sub View
User Defined Sub View

→ Multi-select

- Un-fave (fave only)
- Fave/Un-fave (not in fave)
- Share
- Delete
- Add to Album

Single Photo/Video IA

Fave/Unfave

Edit Mode
Exposure
Crop
Filter
Auto-Enhance
Rotate

See [2.2] Gallery Edit.pdf

Share

Back to View

Single Photo

More options → View Info

Delete

Camera app

Add to Album

User-Defined Albums IA

Album View **+** → Name Album →(Save)→ Multi-Select (Gallery GRID) →(Add)→ New User-Defined Album

Create New Album

Banner confirmation : add activity

Single Image View —Add to Album→ User-Defined Album A

User-Defined Album B

User-Defined Album C

Create New Album → Name New Album —Save→ New User-Defined Album

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Banner confirmation : add activity

Gallery GRID & SubViews → Multi-Select —Add to Album→ User-Defined Album A

User-Defined Album B

User-Defined Album C

Create New Album → Name New Album —Save→ New User-Defined Album

Main Views

Gallery Home – Details

Main Gallery View (Grid : default)

.ull 🔋 6:00 PM
Gallery ⋮ ✓

October 2014

A

C ⊞ 📁

Gallery View defaults to GRID view and shows all images, by timestamp, in one spot regardless of source. This provides the ability to do mass operations, such as delete, without having to go into each other area.
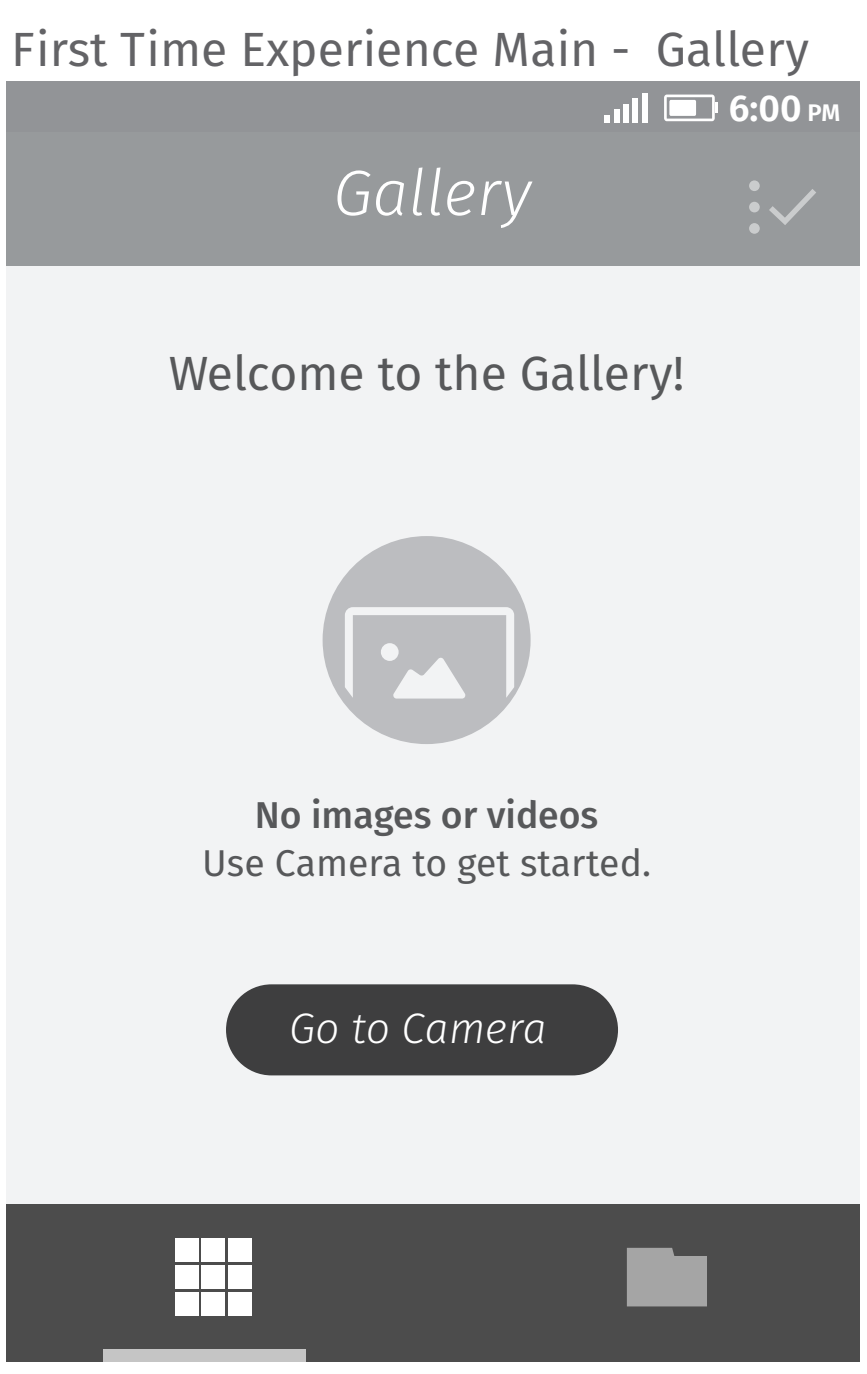
Use month groupings like today's Gallery app.

Main Gallery View (Albums)

.ull 🔋 6:00 PM
Albums ＋

Camera (<x>)   Favourites (<x>) ★

B

Video (<x>)   Other (<x>)

My Albums

C ⊞ 📁
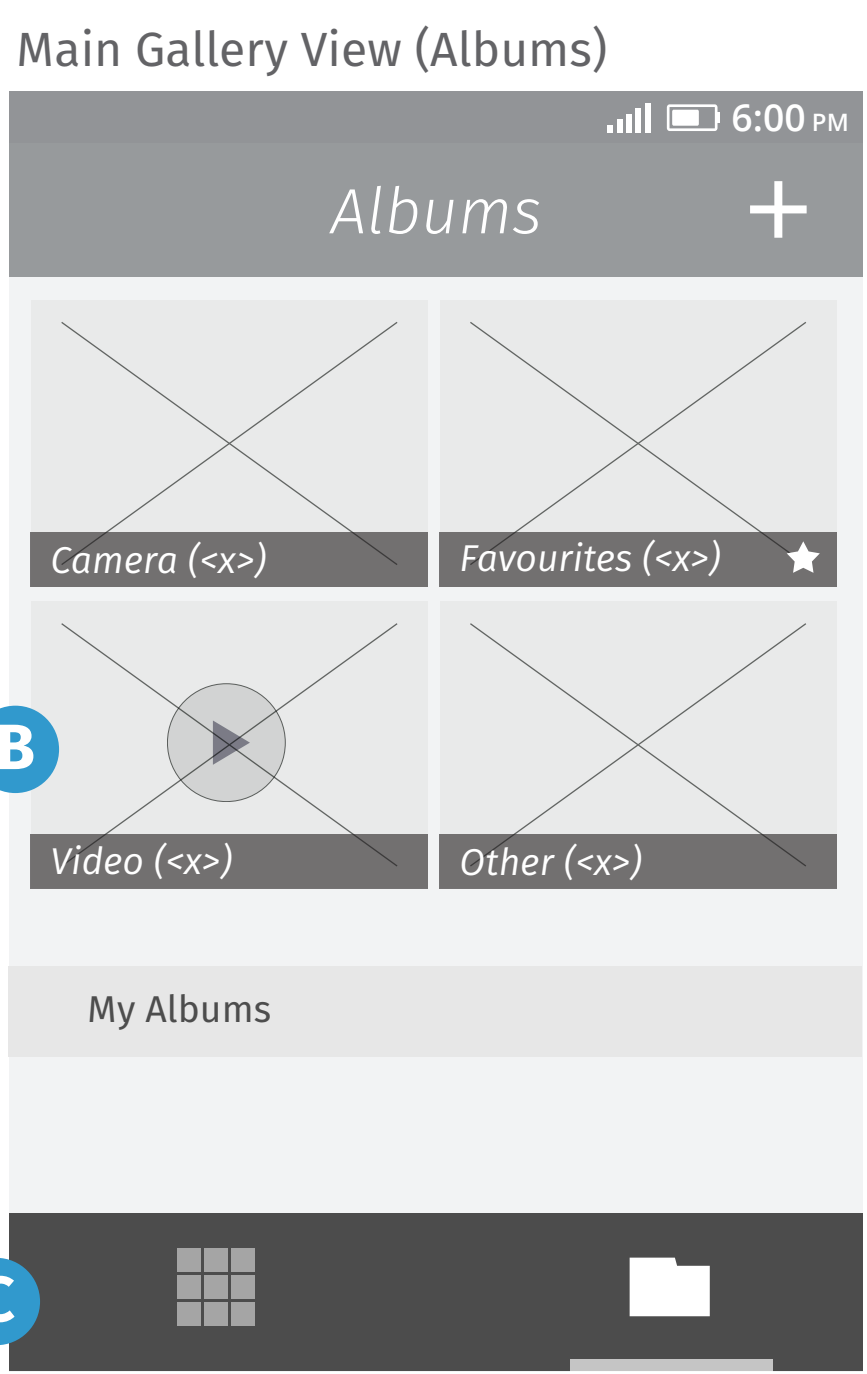
Albums show the most recent thumbnail of an image/video.

Main Gallery View (Albums) – some empty folders

.ull 🔋 6:00 PM
Albums ＋

Camera (<x>)   ★ Favourites (<x>)

B

Video (0)   Other (0)

My Albums

C ⊞ 📁
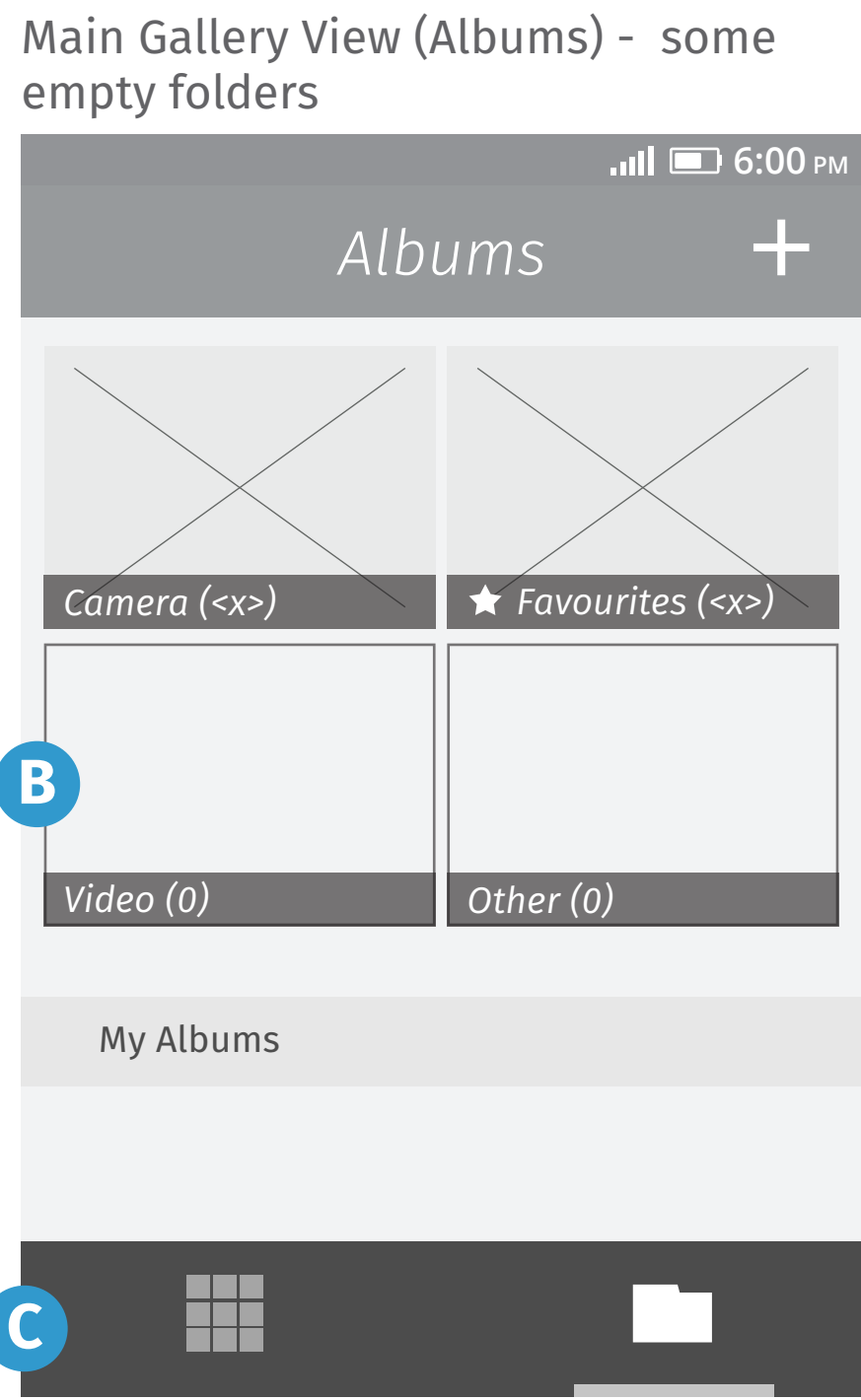
Visual differentiation of empty folders

Note:
If user has one image in Camera and then deletes image, user is presented empty albums. Tapping on an empty albums displays similar messaging as First Time Experience of empty Gallery.

First Time Experience Main – Gallery

.ull 🔋 6:00 PM
Gallery ⋮ ✓

Welcome to the Gallery!

🖼

No images or videos
Use Camera to get started.

Go to Camera

⊞ 📁

If Gallery is empty, user prompt to Camera app (functions similar to previous release).

Notes

A **Grid / Stream View**
Shows the most recent items. Tapping on a thumbnail will open the item.

B **Album View**
4 System-defined folders: Camera, Favourites, Videos and Other. Show a thumbnail of the most recent item. Tapping will open a sub view showing all items.

Note: for Favourites "recent" is defined by timestamp not when item was Favourited.

C **Navigation Bar**
Navigational widget (C), for switching between sets of views. 2 options for viewing all images and videos and photos. 1) Grid view and 2) Album View
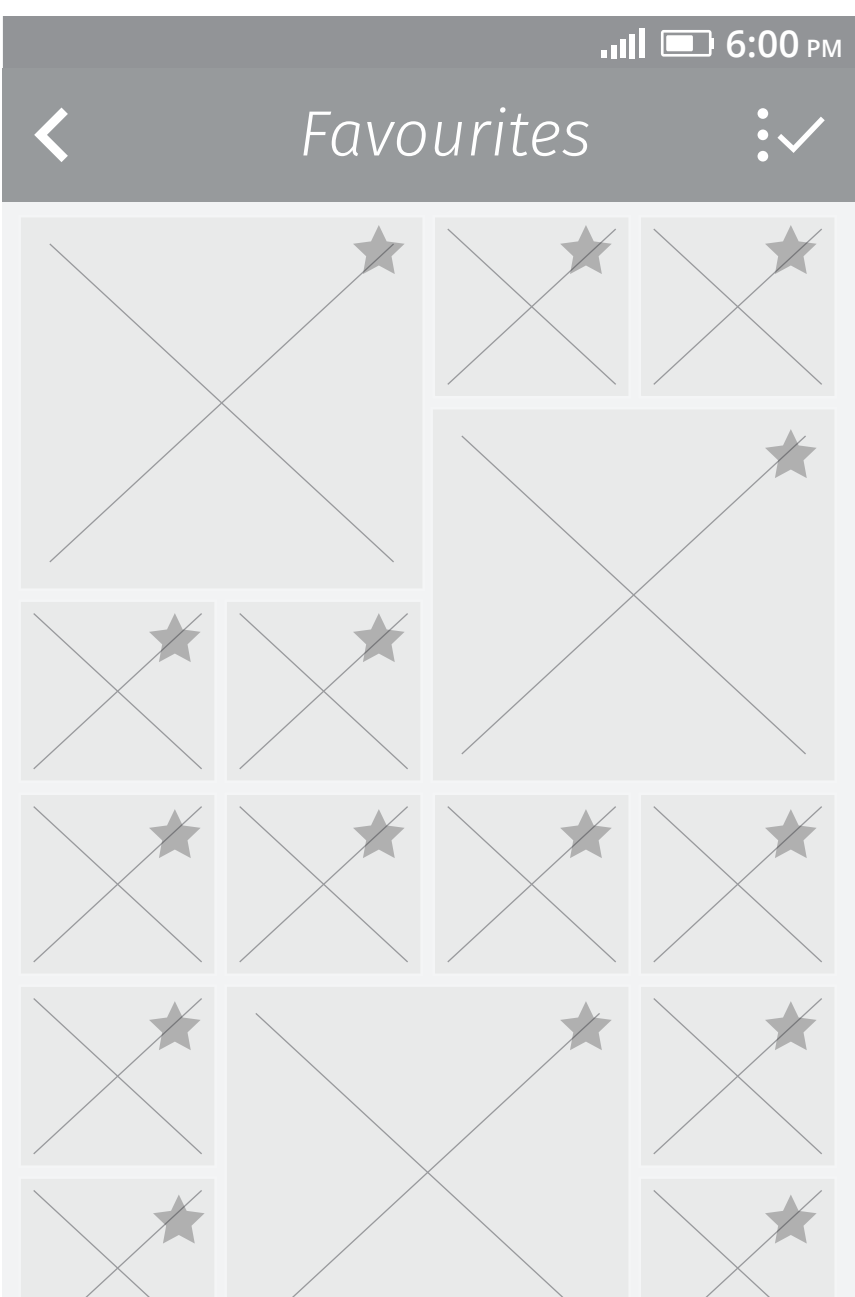
Firefox OS

Gallery Sub-View - Details

Camera View

all 6:00 PM

A ‹ *Camera* ⋮ ✓ **B**

A October 2014

September 2014
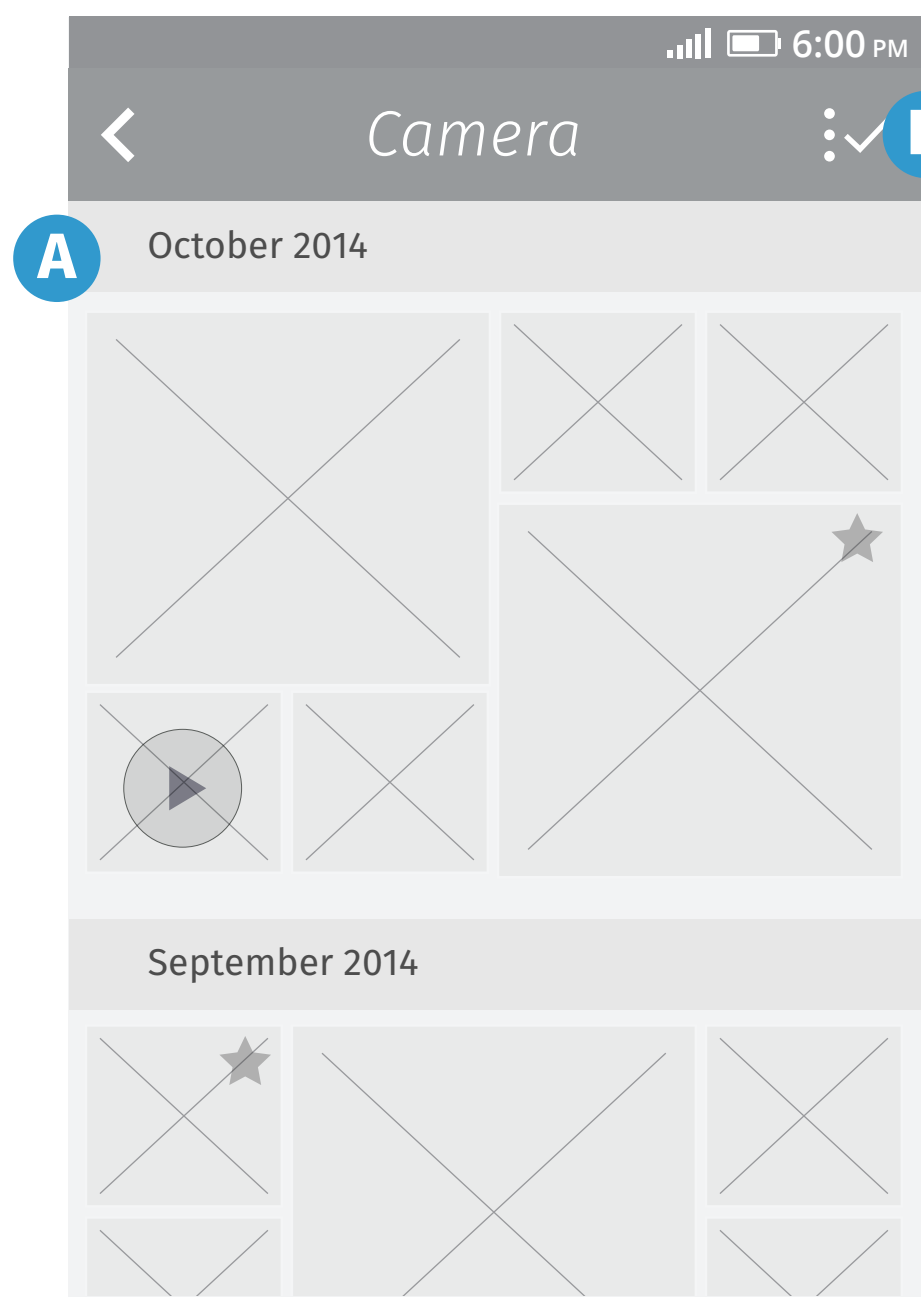
First phase is to use month groupings like today's Gallery app.
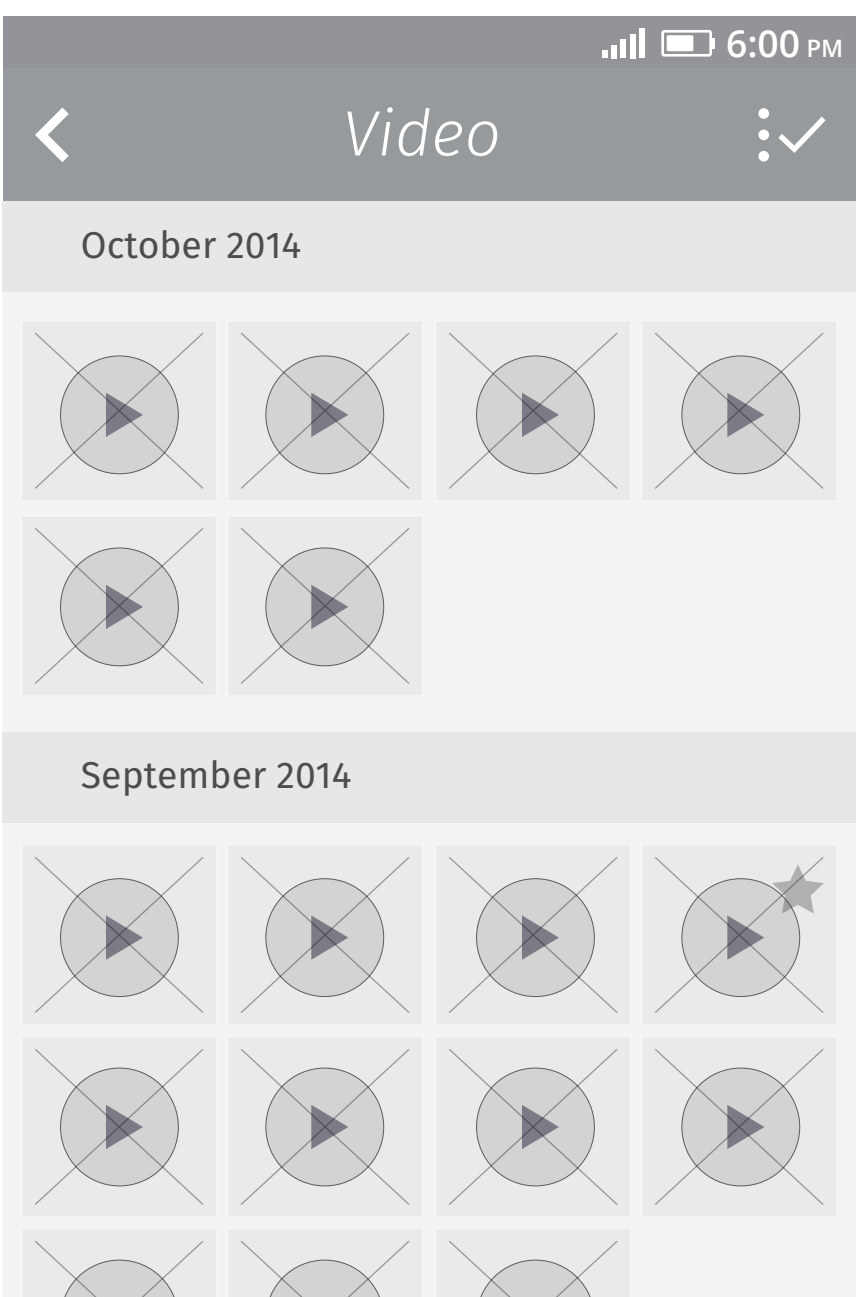
Favourites View

all 6:00 PM

‹ *Favourites* ⋮ ✓

Organization is according to timestamp not when it was Favourited.

Note:
Visual Design to decide whether or not it is necessary to show "favourite star" on all thumbnails in this view.

Video View

all 6:00 PM

‹ *Video* ⋮ ✓

October 2014

September 2014

Shows all videos taken.

This view is arranged by month groupings like Camera album

Note:
Visual Design to decide whether or not it is necessary to show "play control button" on all thumbnail in this view.

Favourites and Videos are not mutually exclusive. Treatment for 2 icons together needs to be considered.

Other

all 6:00 PM
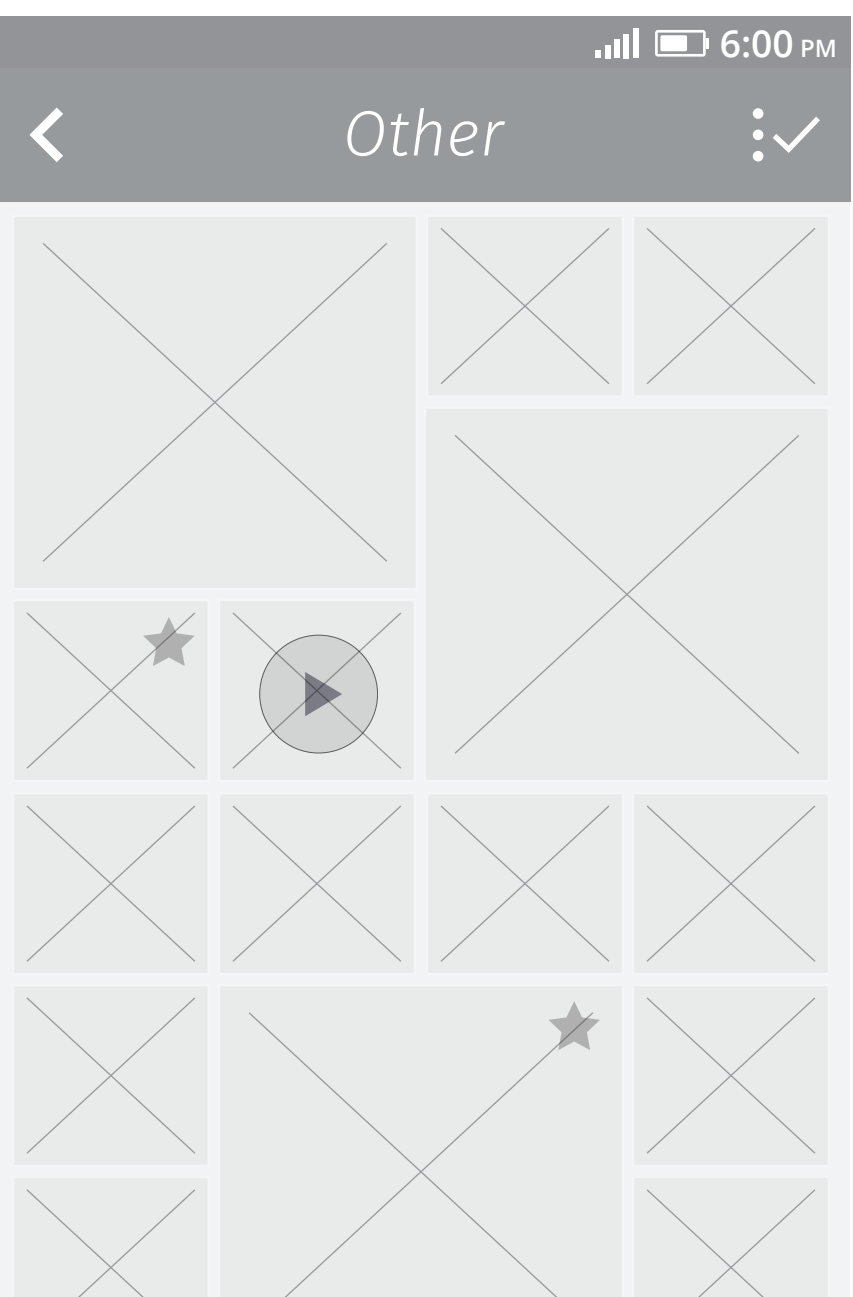
‹ *Other* ⋮ ✓

This contains all Other items such as screenshots, saved images from SMS and email attachments, items from downloads, and other images saved to the sdCard.

This view is defaulted to a timestamp sort

Question: should this be organized by month as well?

User Defined Album

all 6:00 PM

‹ *Thanksgiving* ⬆ ✓ **C**

October 2014 **C**
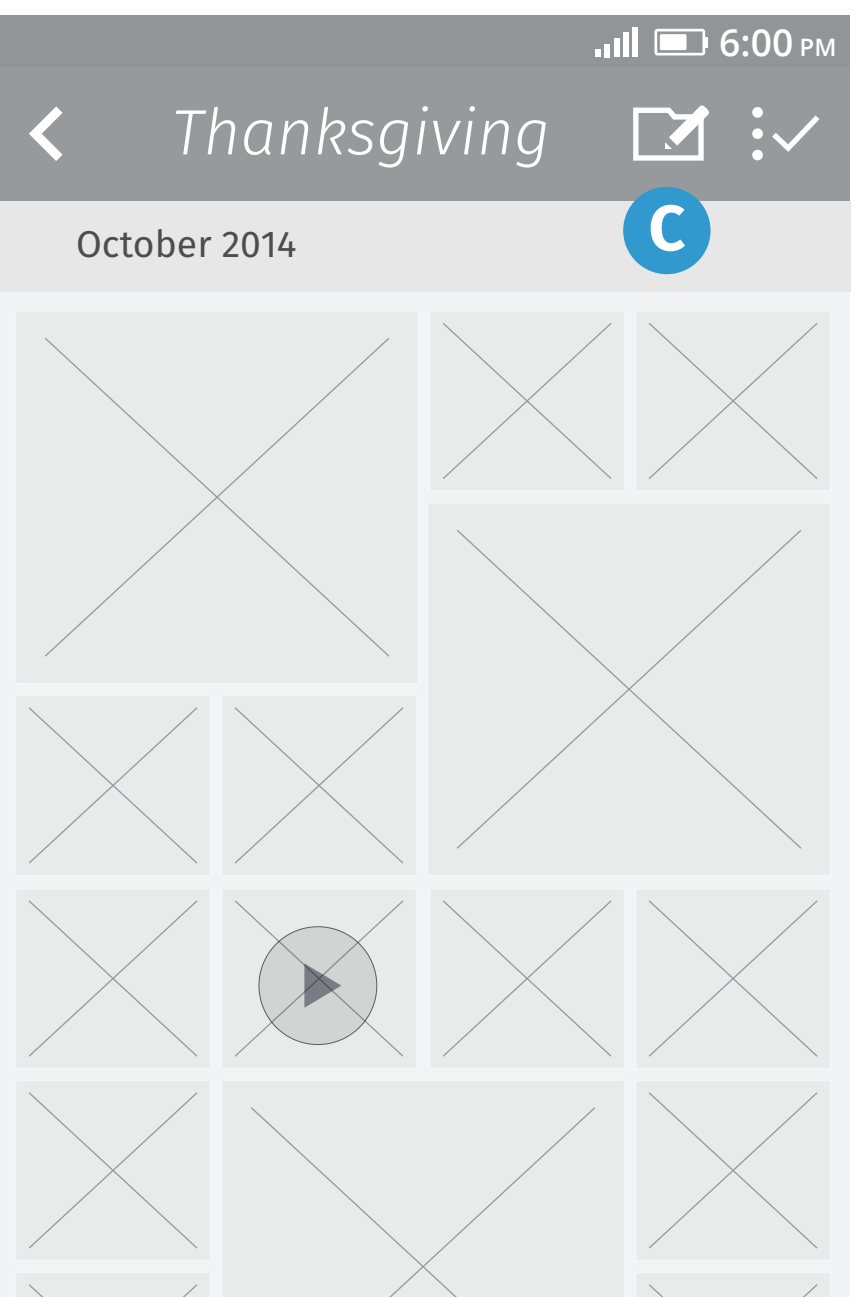
Organization is according to timestamp - using monthly groupings - not when image or video was added.

Notes

All Views
These items are organized by timestamp and show the most recent items first. Tapping on an item will go to a full screen view.

A **Grouping by Time: Month**
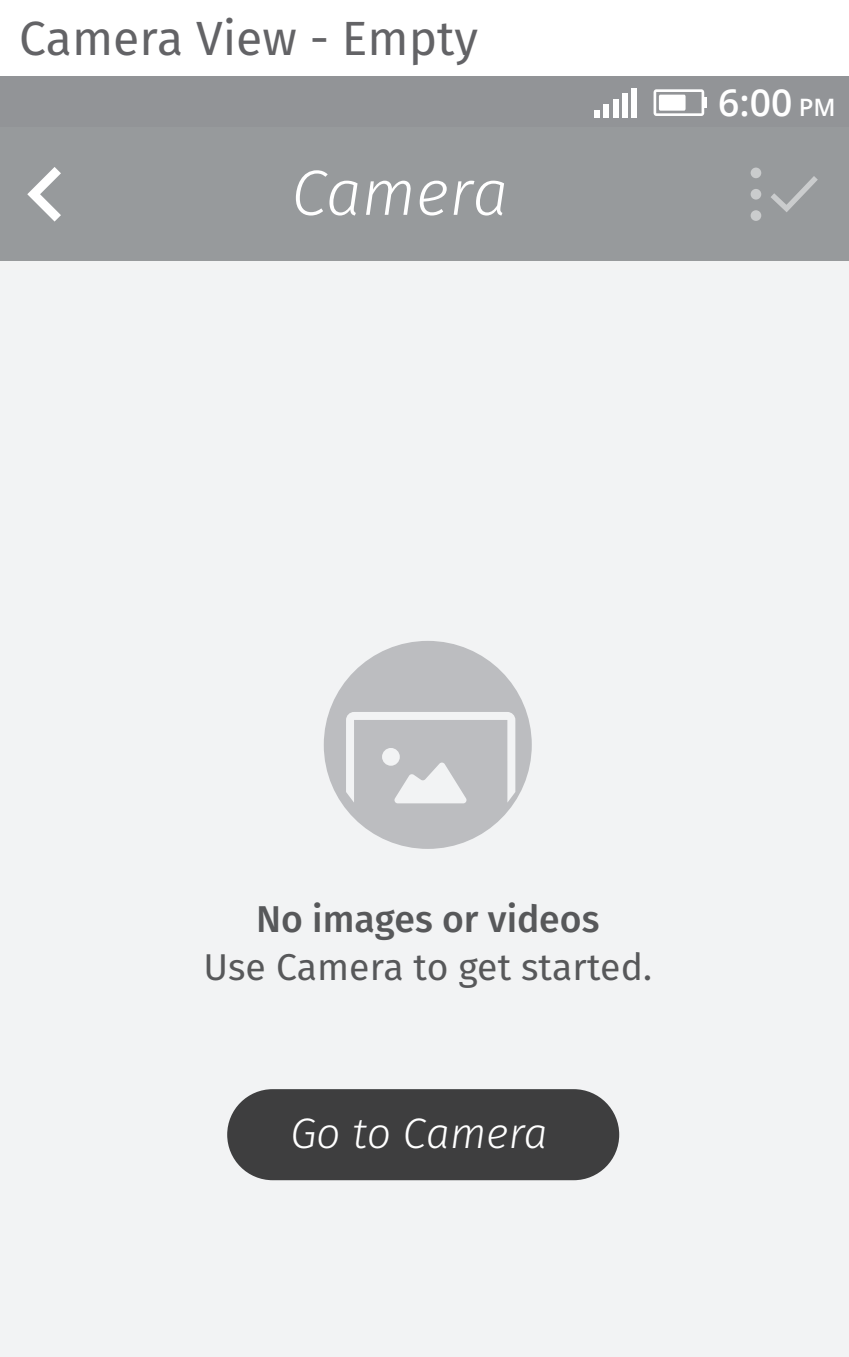Show images by month, behaves as previous release

B **Multi-Select**
Allows user to select multiple images/videos to take action on : Favourite/Unfavourite, Share or Delete, Add to Folder. (See Multi-Select Detail)
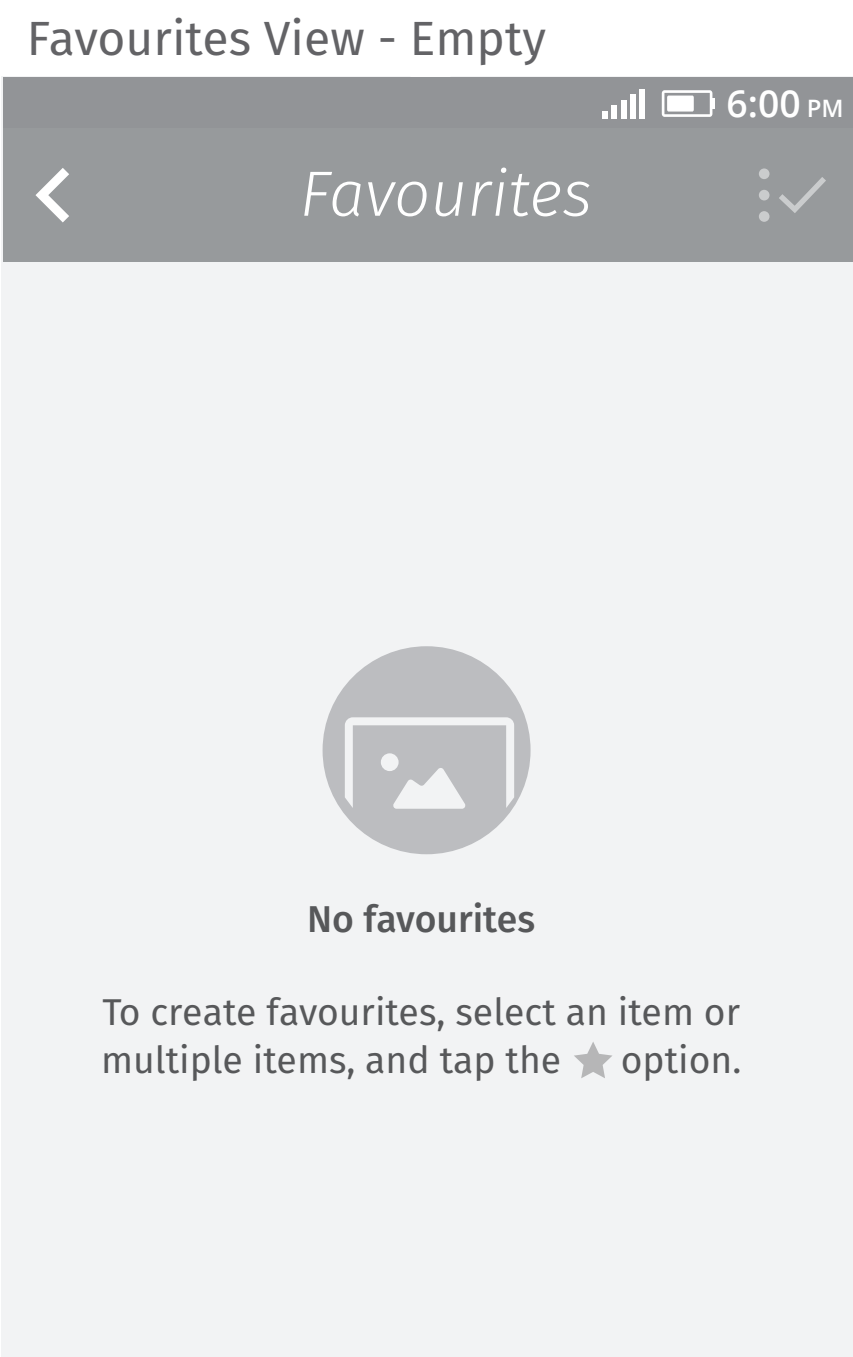
C **Album Option / Edit**
Allows user to take action on a user-defined album : Rename, Share or Delete. (See Add Album Detail)

Gallery Sub-View - Details

Camera View - Empty

| | Camera | |

No images or videos
Use Camera to get started.

Go to Camera

Favourites View - Empty

| | Favourites | |

No favourites

To create favourites, select an item or multiple items, and tap the ★ option.

Video View - Empty

| | Video | |

No videos
Use Camera to get started.

Go to Camera

Other - Empty

| | Other | |

No images or videos

This album will display images saved from your Email and SMS, screenshots and images downloaded from the browser and other apps.

To take a screenshot:
Press and hold the power on/off button and the volume down button.

User-Defined - Empty

| | <New Album> | |

No images or videos

To get started, select an item or multiple items, and tap the 🖼 option.

When Camera album is empty display message and have link (button) to Camera app

When Favourites album is empty display a How-To message
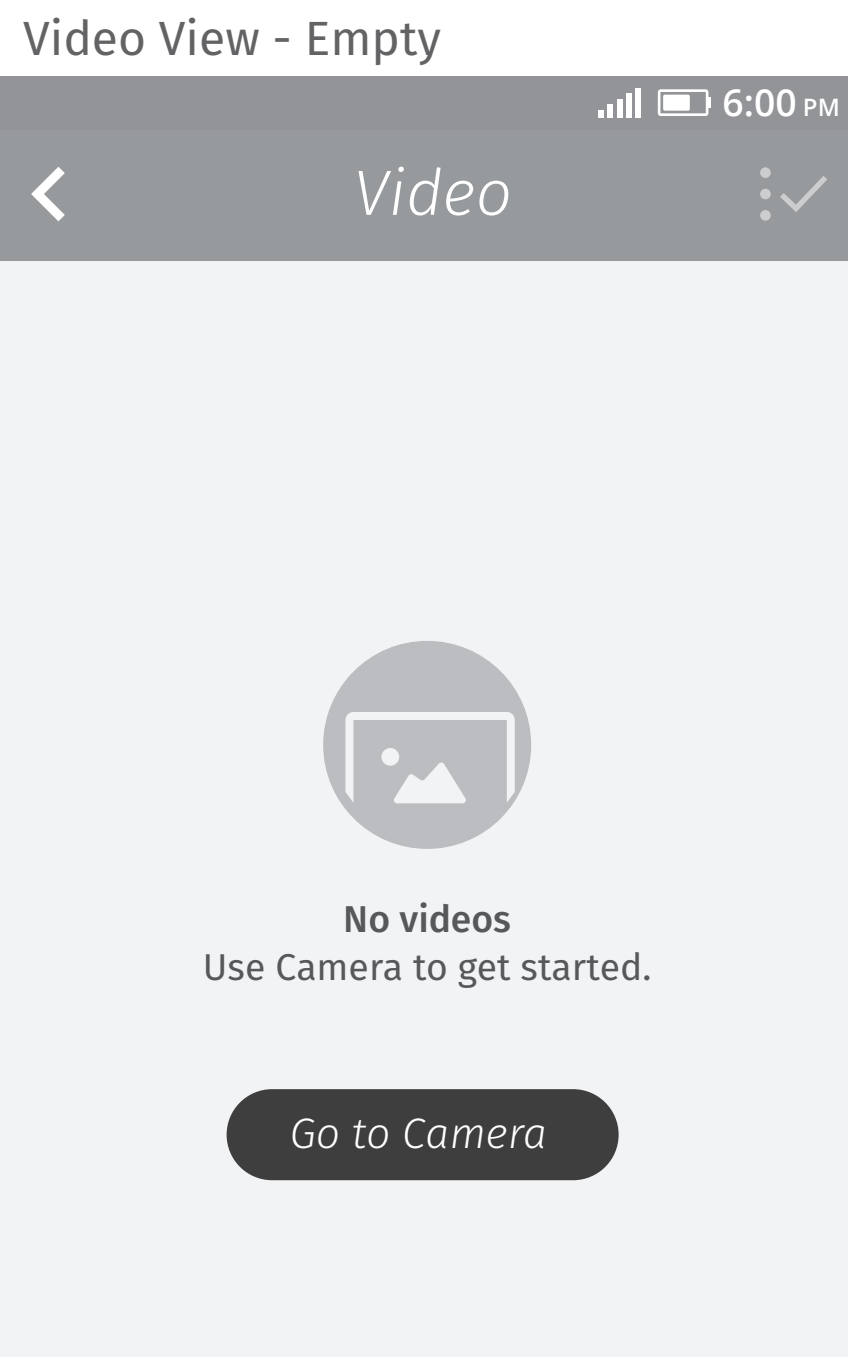
When Videos album is empty, display message and have link (button) to Camera app, default to video setting
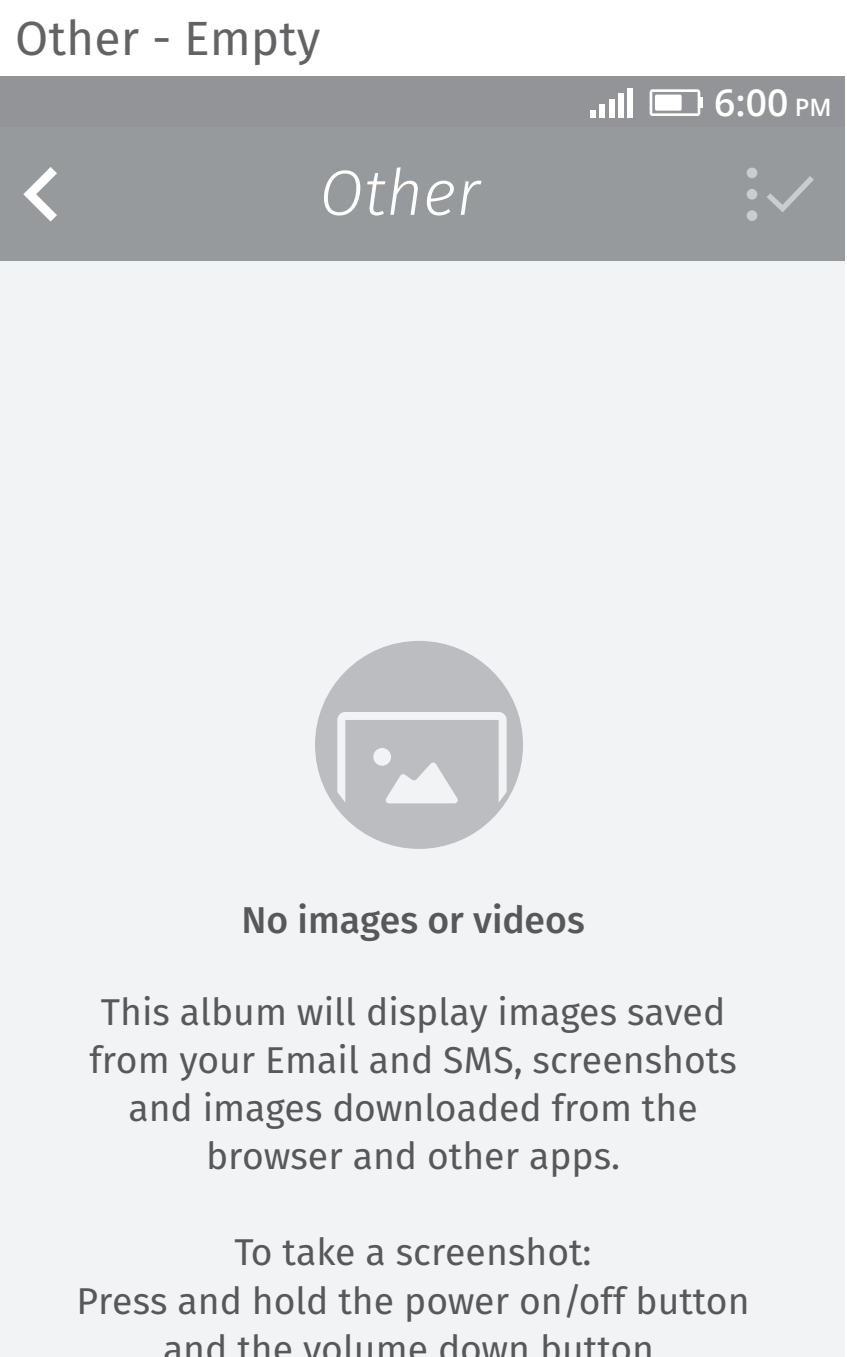
When Other album is empty display message to explain the contents of this folders

Display How-To message for screenshots.

Note: Instructions for taking a screenshot may need to be customized for different device requirements
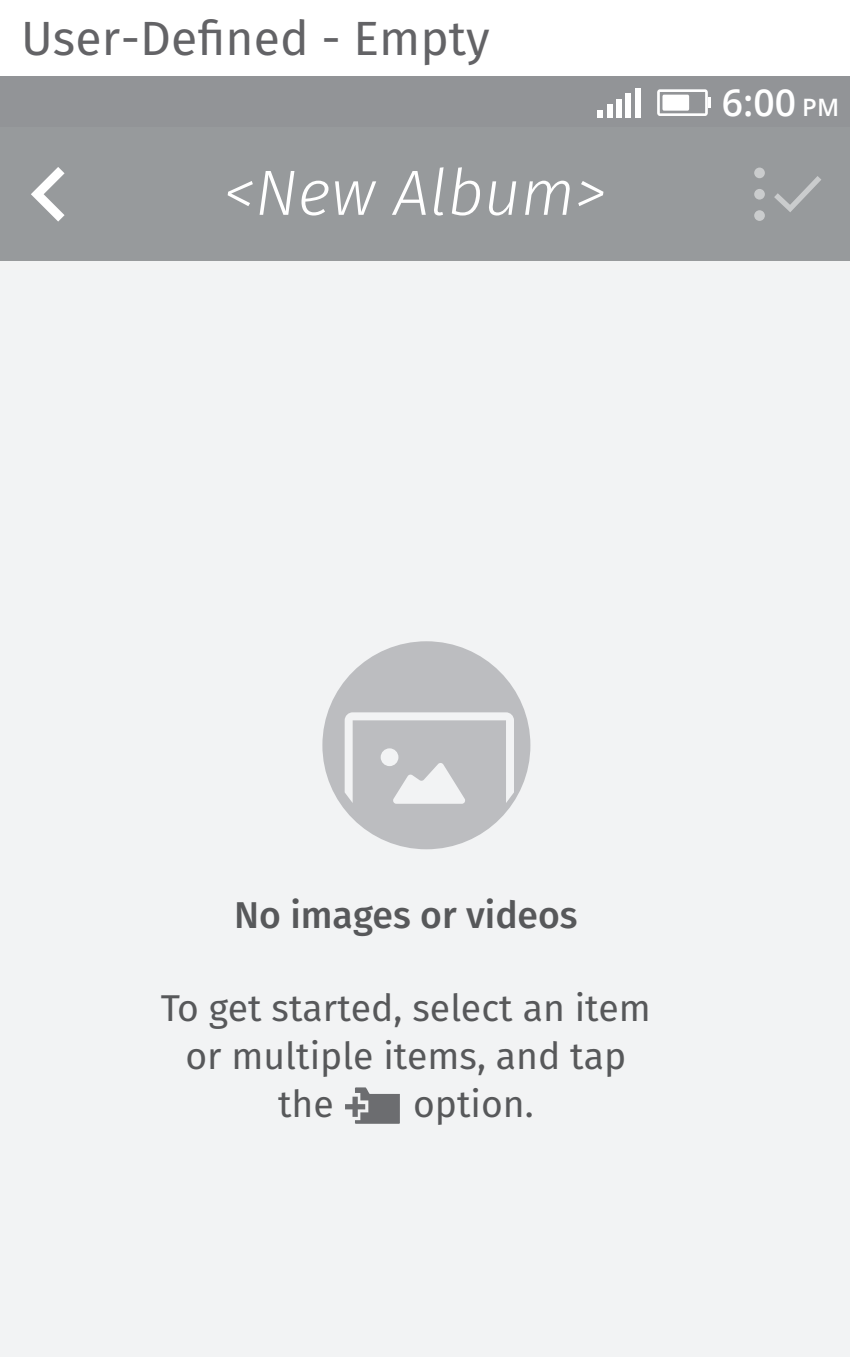
When a user-defined album is empty display a How-To message.

Note:
Do we include a button "Add items to album" initiating a picker activity from Gallery GRID View (see Create New Album Flow)?

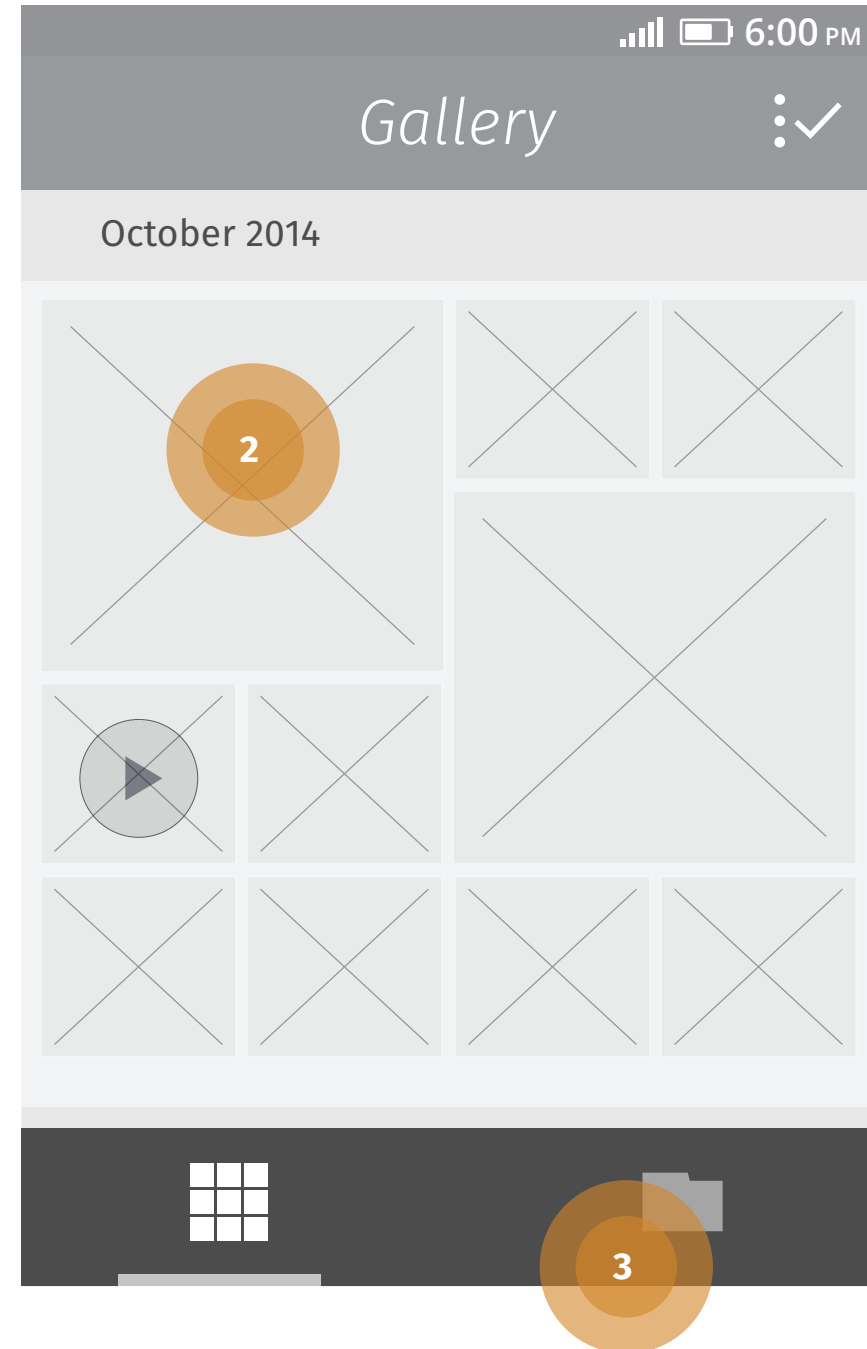# Navigating Between Views - Flow

1. Main Gallery GRID View

.ill 🔋 6:00 PM

Gallery ⋮✓

October 2014
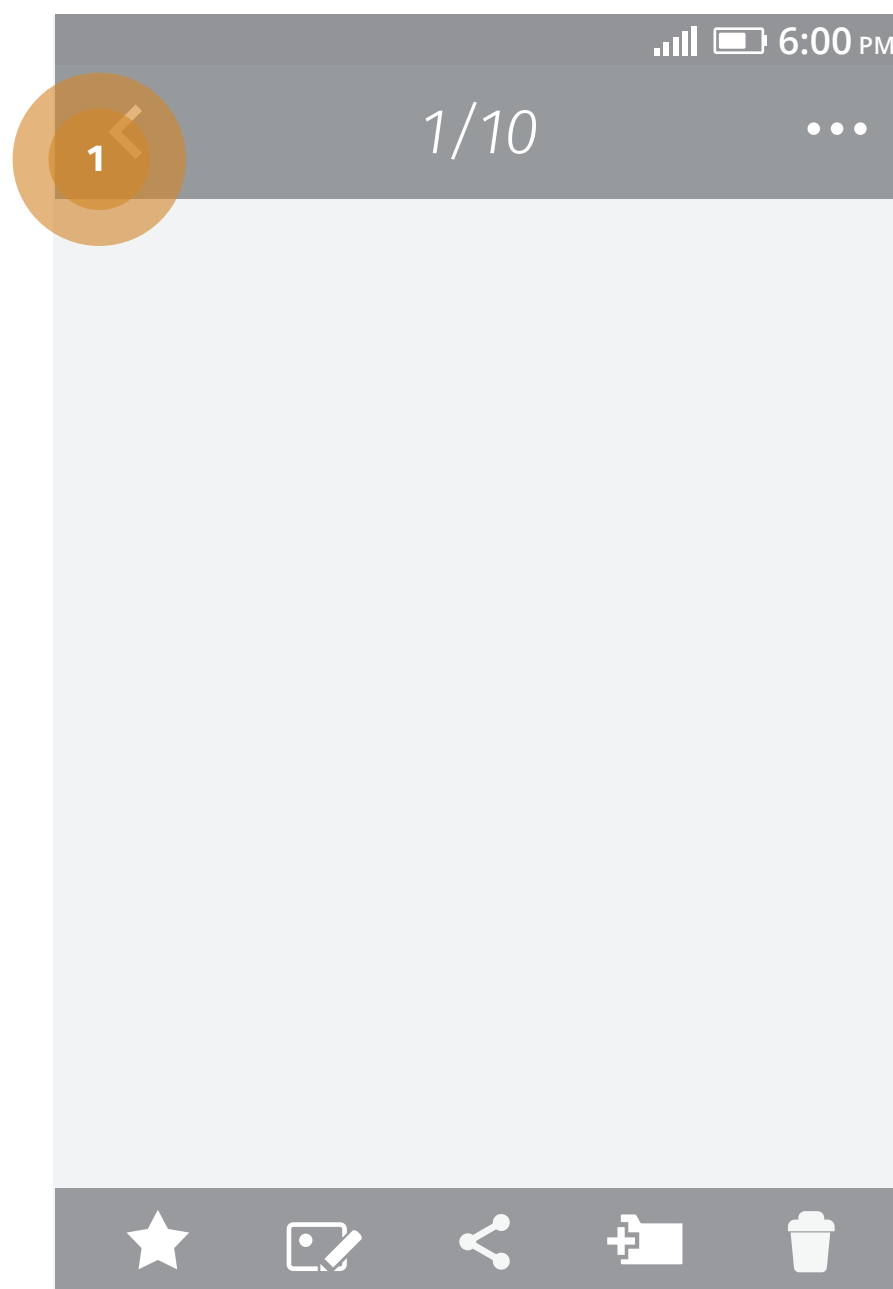
Tapping an individual image in the Everything stream takes user to 2. Single Item View

Tapping Album icon in the navigation bar takes user to 3. Main Gallery Album View

2. Single Item View

.ill 🔋 6:00 PM

1/10 •••

Tapping the Back arrow returns to 1. Main Gallery GRID View

3. Main Gallery ALBUM View

.ill 🔋 6:00 PM

Albums +

Camera (<x>) Favourites (<x>) ★

Video (<x>) Other (<x>)
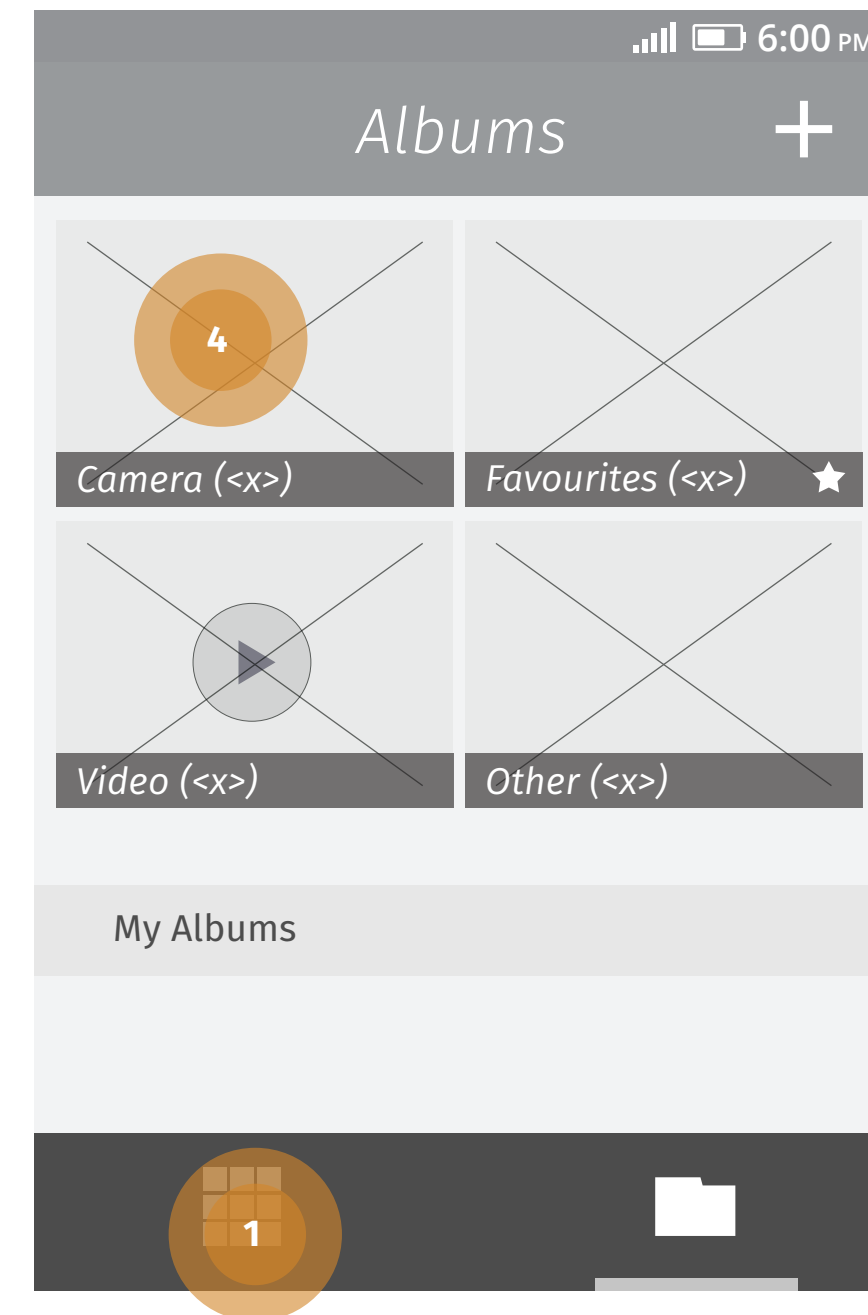
My Albums

Tapping a folder takes user to 4. Camera Sub View

Tapping Grid icon in the navigation bar takes user to 1. Main Gallery GRID View

4. Camera Sub View

.ill 🔋 6:00 PM

Camera ⋮✓

October 2014

September 2014
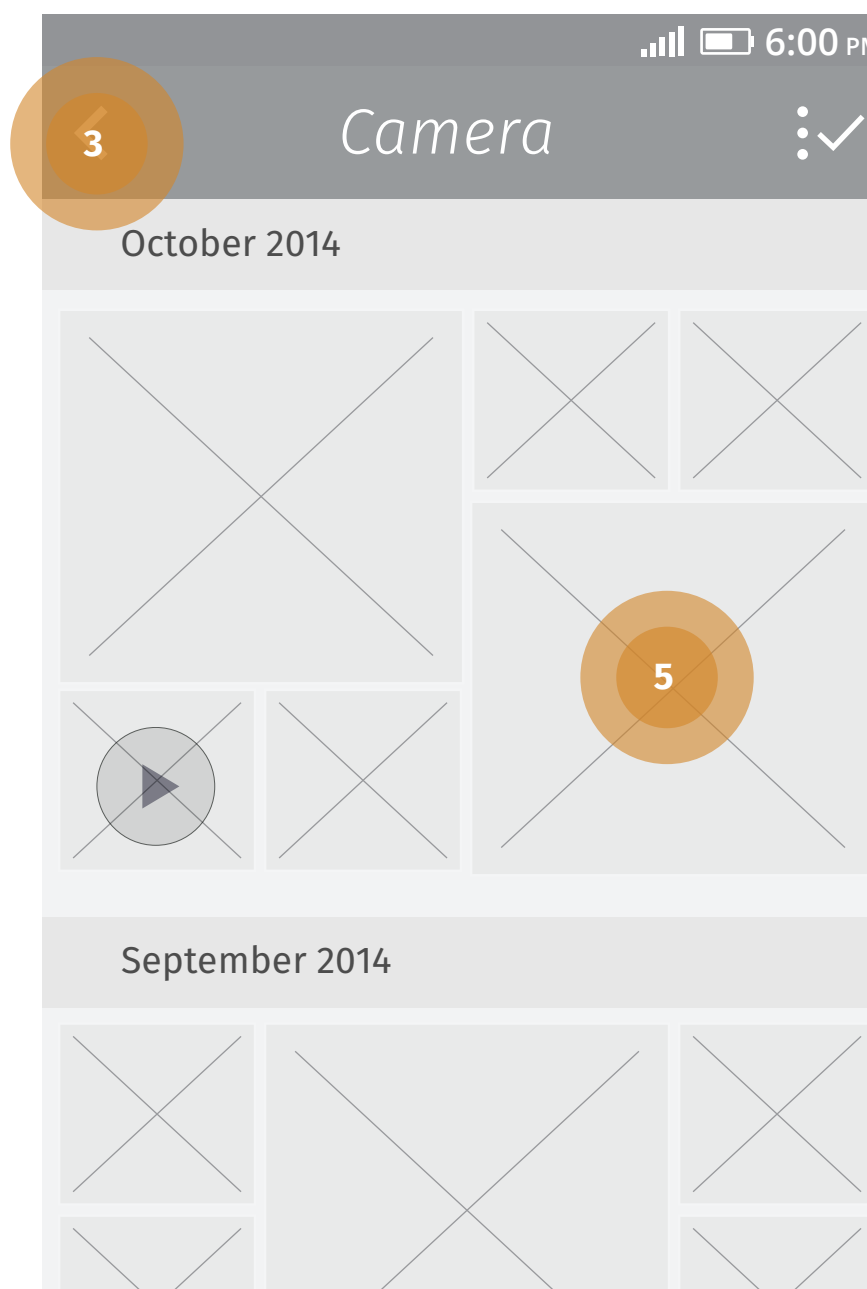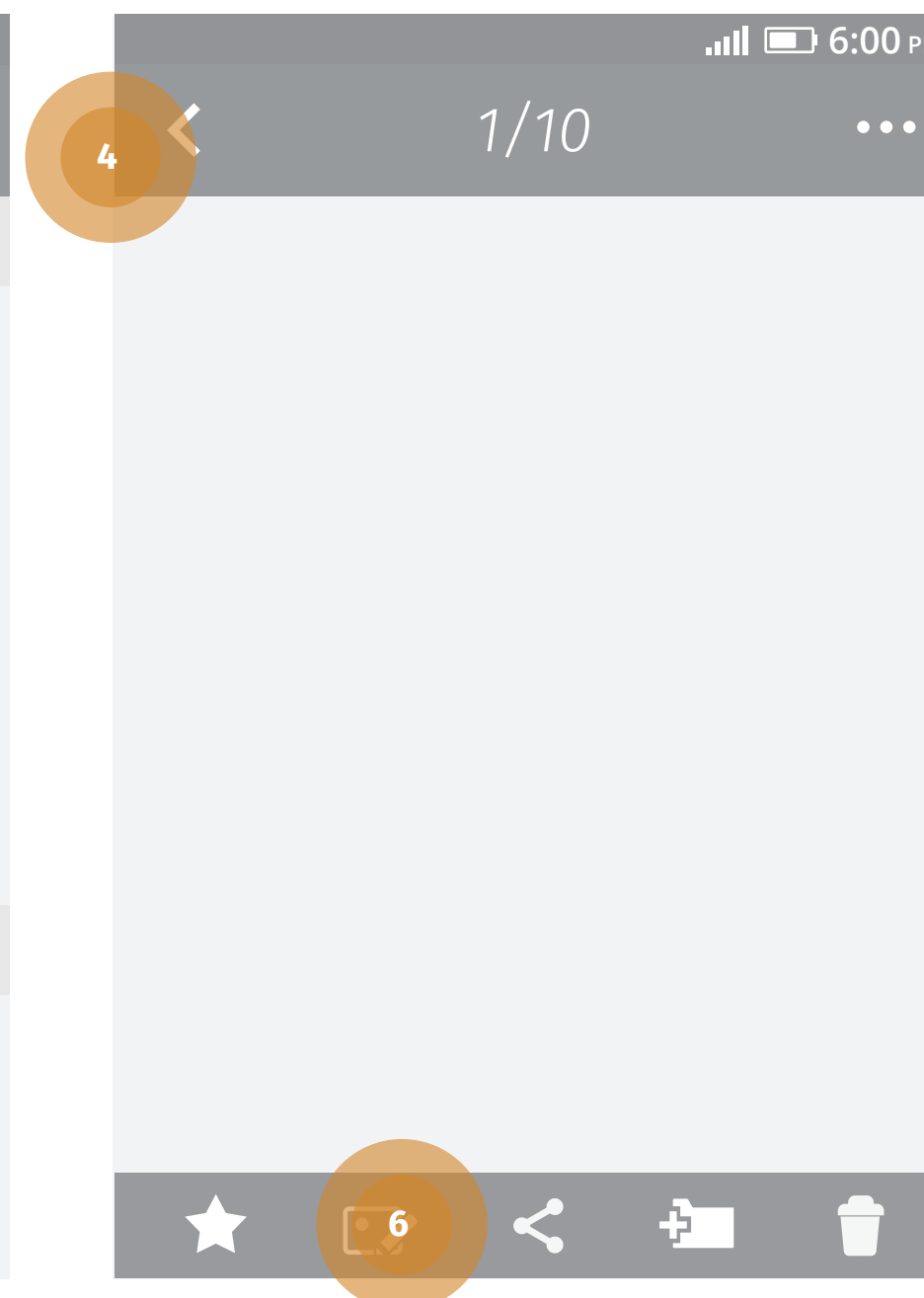
Applies to all folder views

Tapping back arrow returns user to 3. Main Gallery ALBUM View

Tapping a single image takes user 5. Single Image View

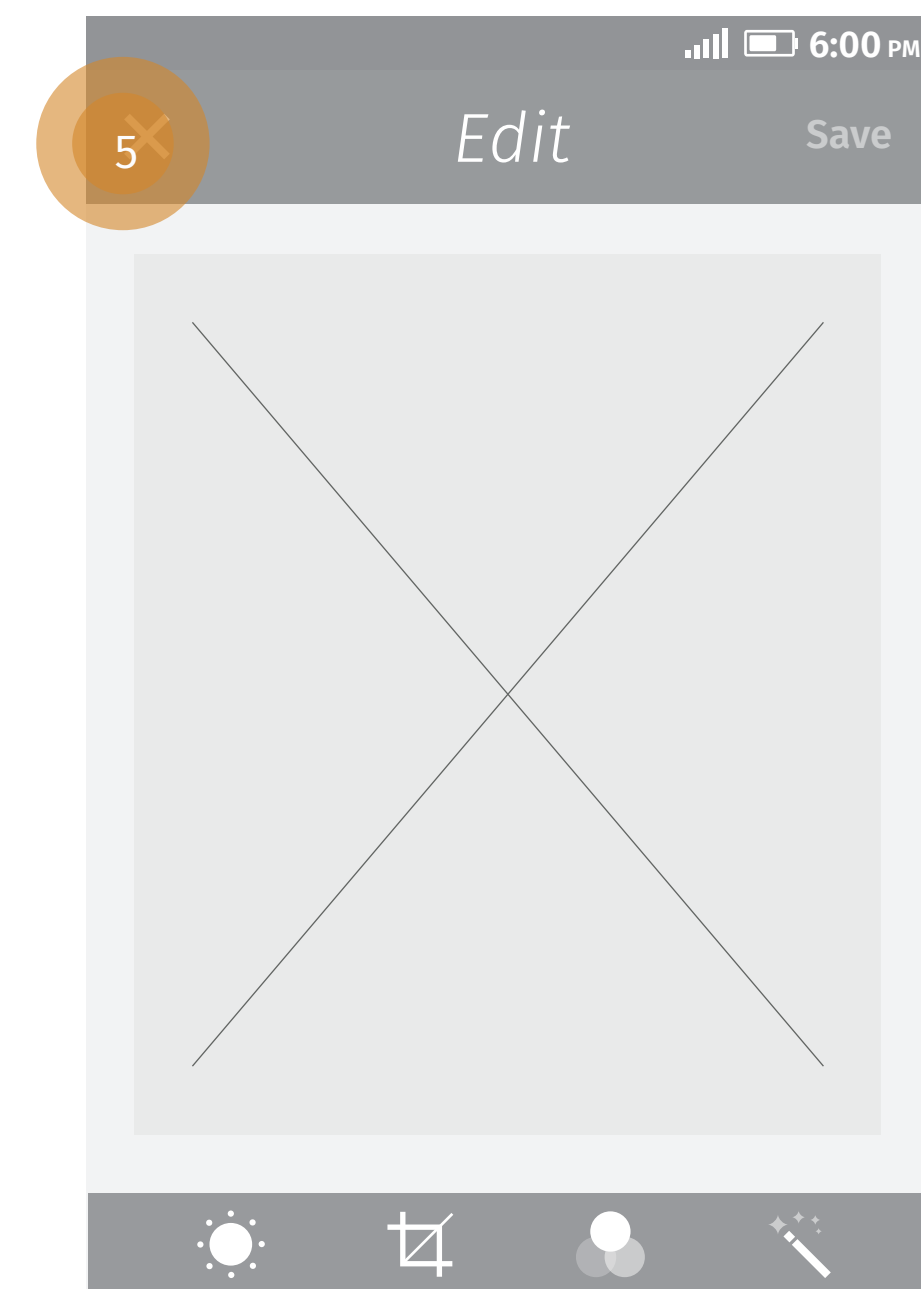## 5. Single Item View

.ill 🔋 6:00 PM

1/10 •••

Tapping the Back arrow takes user to Sub View

Add to Album icon replaces View Info icon in toolbar

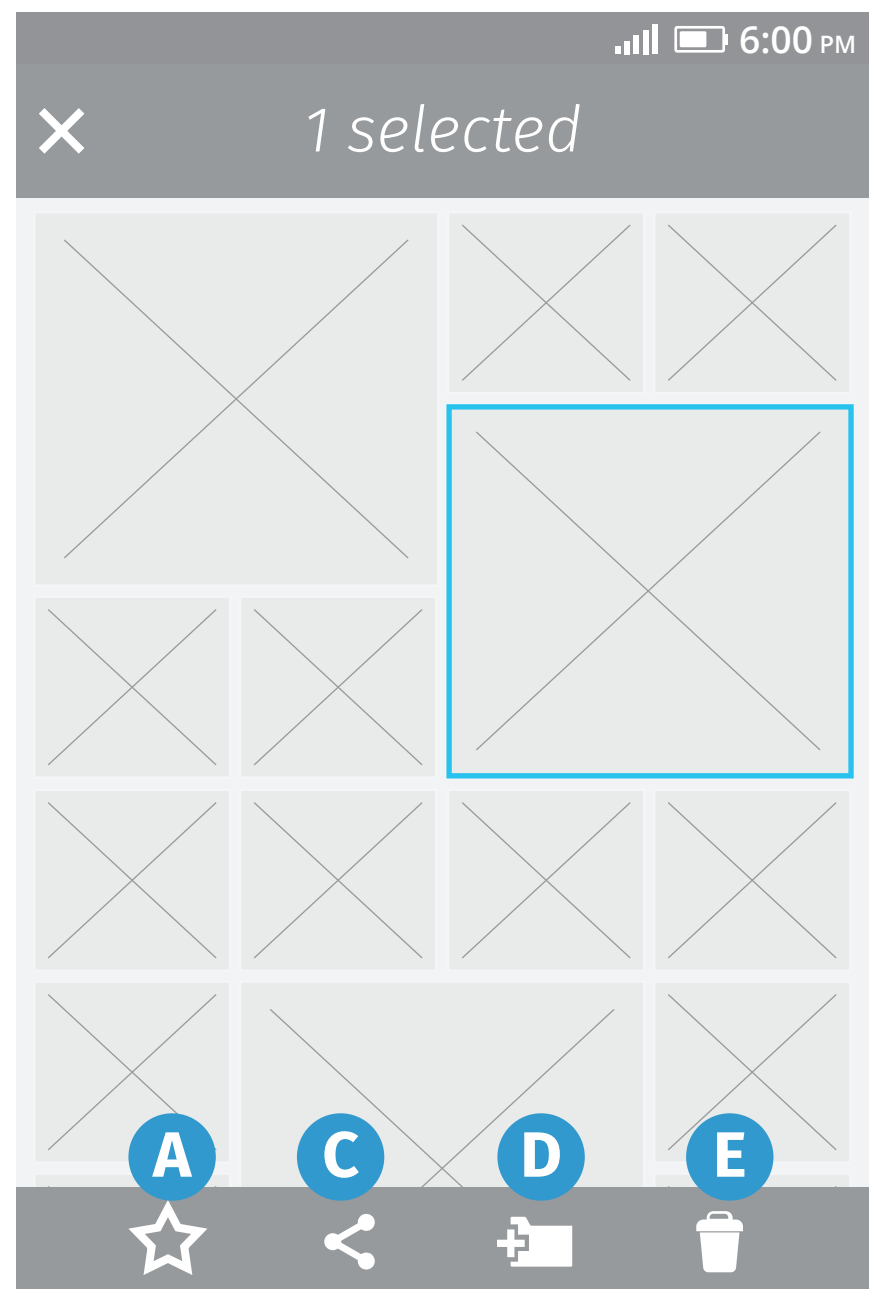Overflow actions move to more options menu in header: View Info & Open Camera

06. Editor

.ill 🔋 6:00 PM

Edit Save

Tapping x returns takes user to 5. Single item View

see [2.2] Gallery Edit.pdf spec

Multi-Select

Multi-Select - Details

Multi-Select

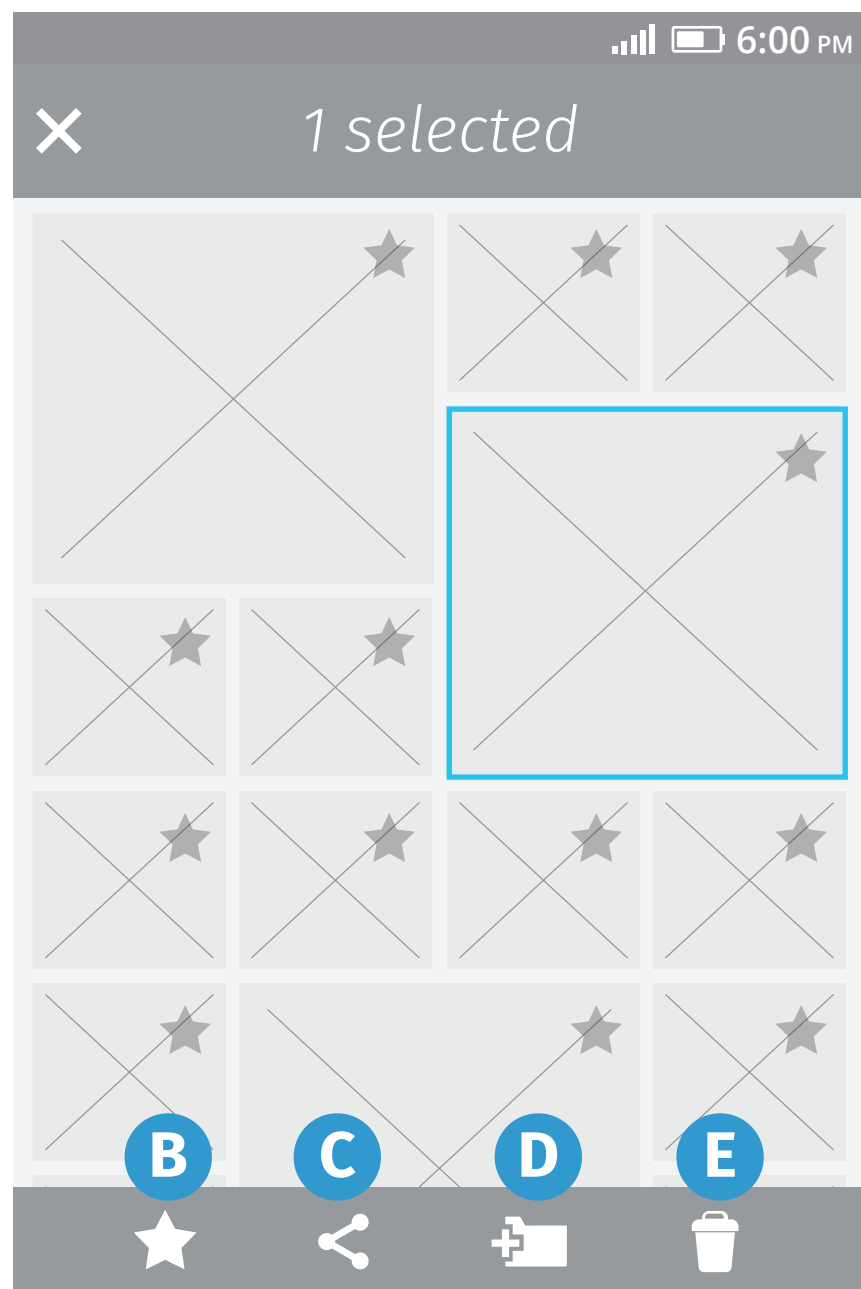|	6:00 PM
✕	1 selected

Applicable to all views.

All toolbar icons are disabled (grayed out) until 1 item is selected.

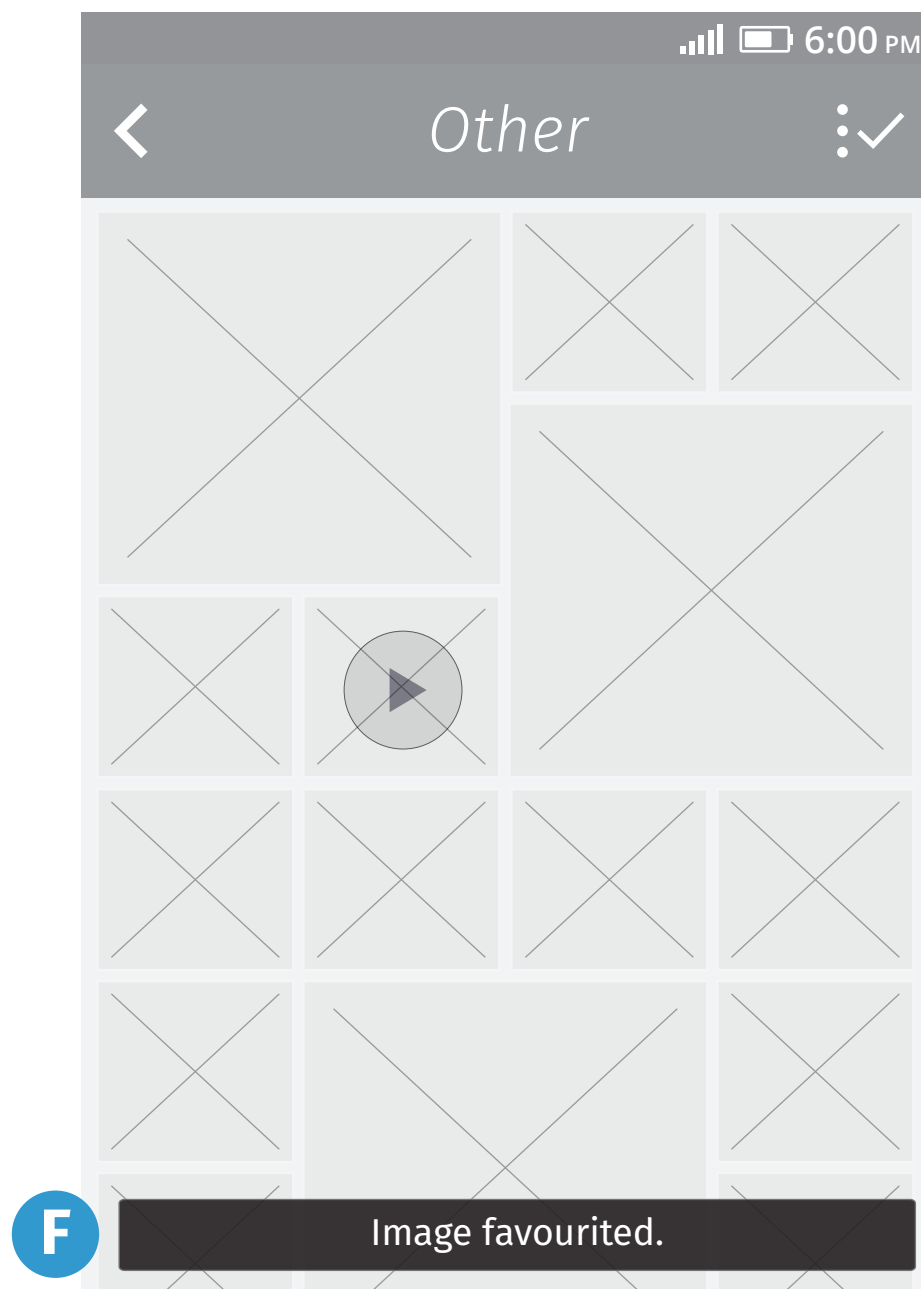Note: icon order in toolbar reflects the same order in the Single Image toolbar

Favourites - Multi-Select

	6:00 PM
✕	1 selected

Only applicable to Favourites view.

All toolbar icons are disabled (grayed out) until 1 item is selected.

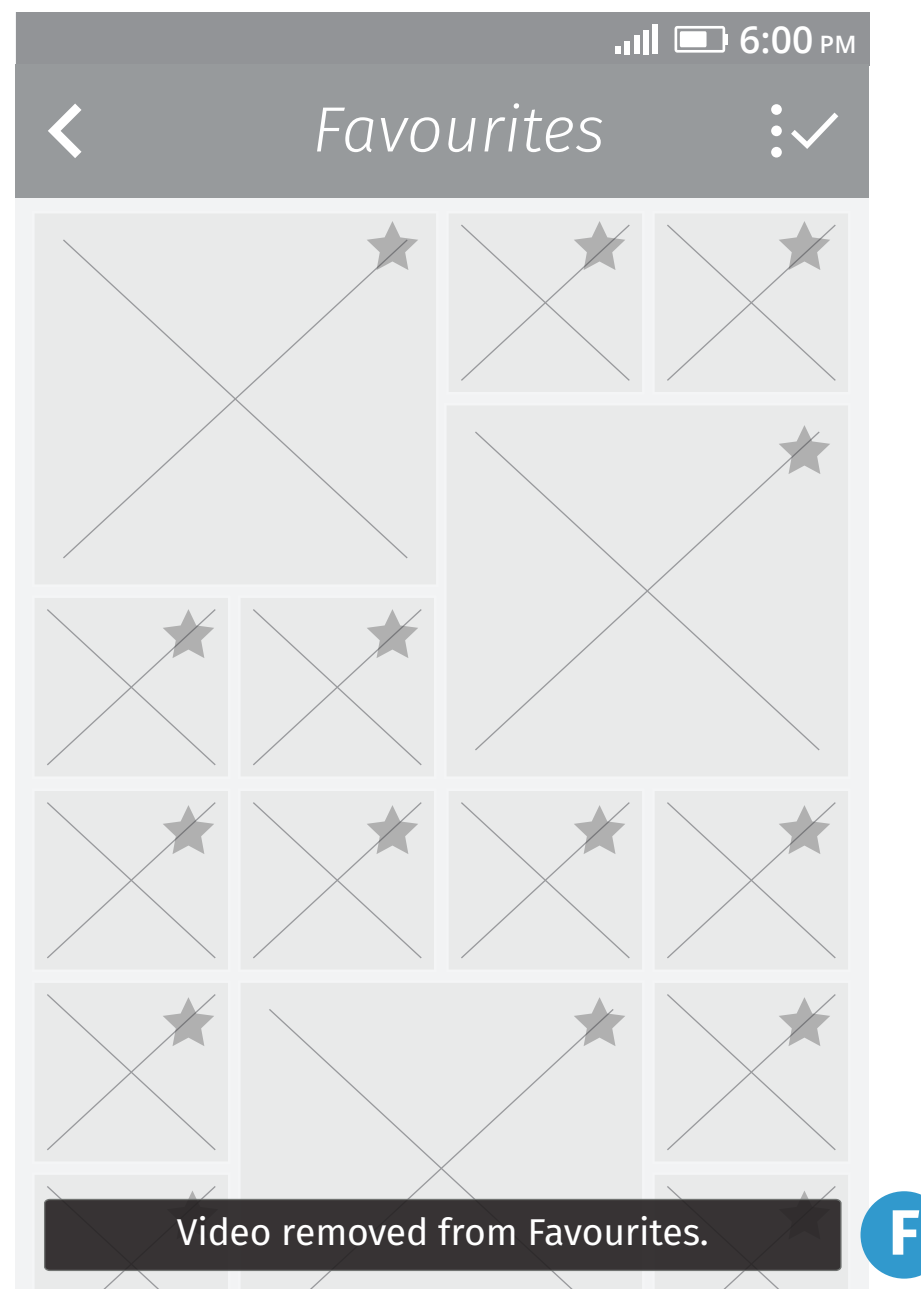## Confirmation Banner

Other

F — Image favourited.

Strings -
Image favourited.
2 images favourited.
(we know it's an image file type)

Video favourited.
2 videos favourited.
(we know it's a video file type)

2 items favourited.
(we know 2 different file types are selected)

Confirmation Banner

Favourites

Video removed from Favourites. — **F**

Strings -
Image removed from Favourites.
2 images removed from Favourites.
(we know it's an image file type)

Video removed from Favourites.
2 videos removed from Favourites.
(we know it's a video file type)

2 items removed from Favourites.
(we know 2 different file types are selected)

Notes

A Favourite
From any sub-view (except Favourite), the user can bulk Favourite items.

If an item is already Favourited, it is not added to the Favourites view again, but a banner is still shown.

B UnFavourite
Within the Favourite view, the user can bulk unFavourite items.

C Share
Functionality behaves as previous releases - show action menu with options before continuing to share activity.

D Add to Folder
User can add images to user-defined albums

E Delete
Functionality behaves as previous releases - first present a confirmation before finishing the action.

F Banner
After favouriting or unfavouriting an item or adding items to user-defined albums, show a confirmation banner. Confirmation banners reinforce user choice of favouriting or adding to albums in cases where items are selected, but not in view (due to user scrolling).
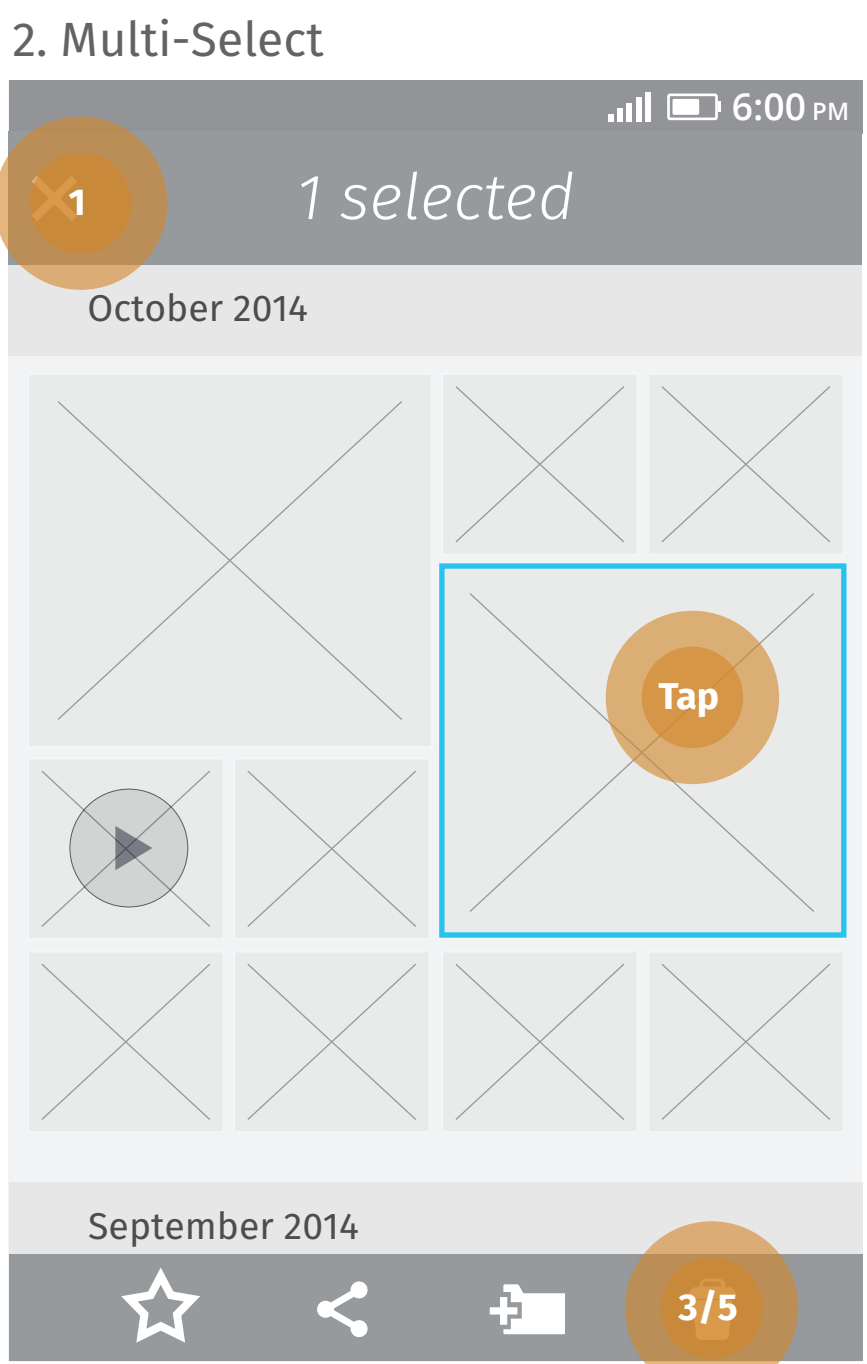
Multi-Delete / Remove - Flow

1. Gallery GRID View

Gallery

October 2014

September 2014
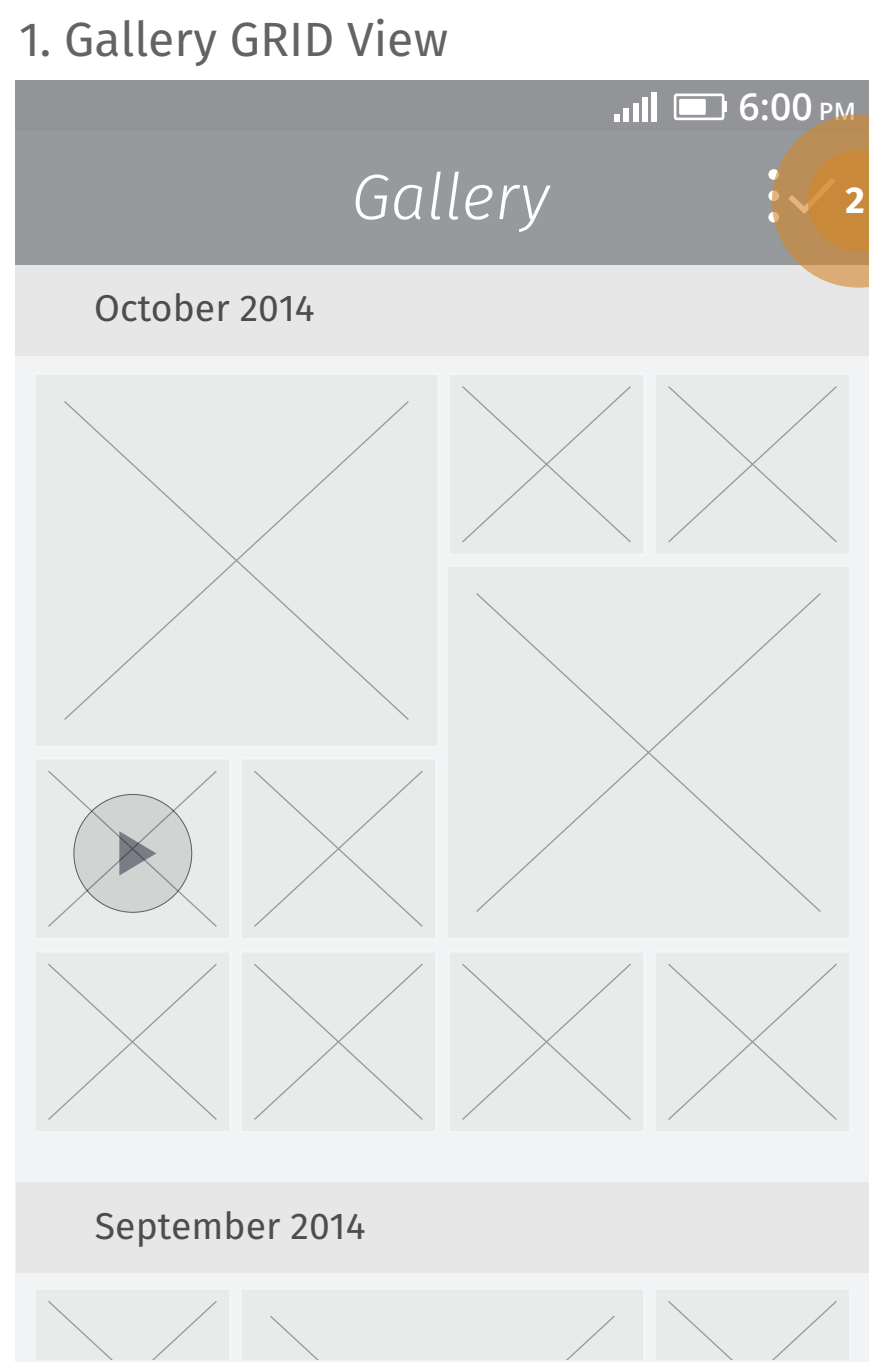
DELETE applies to Gallery GRID View, Camera and Other sub view.

REMOVE applies to Favourites, Video, and all user-defined Albums.

Tapping allows the user to select multiple items and take an action.

2. Multi-Select

1 selected

October 2014
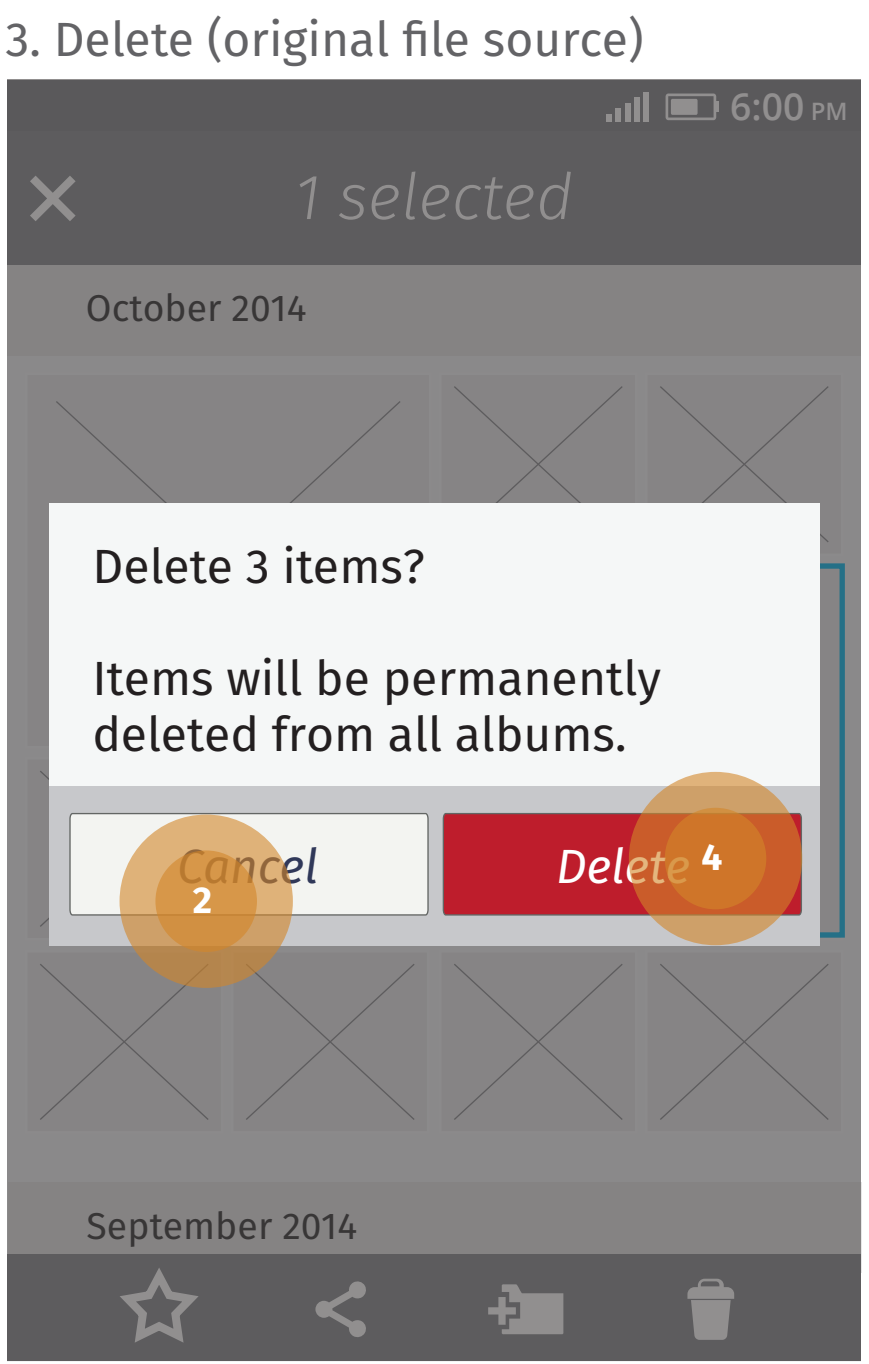
Tap

September 2014

3/5

Tapping on items selects/deselects.

Tapping cancel exits with no further action taken.

Tapping delete presents a confirmation.

Toolbar icons are grayed out until 1 item has been selected.

3. Delete (original file source)

1 selected

October 2014

Delete 3 items?

Items will be permanently deleted from all albums.

Cancel | Delete

September 2014

Tapping cancel exits Delete Dialog with no further action taken.

Tapping delete, deletes the selected items.

As the system can detect file type. Strings for delete options:

If multiple images are to be deleted:
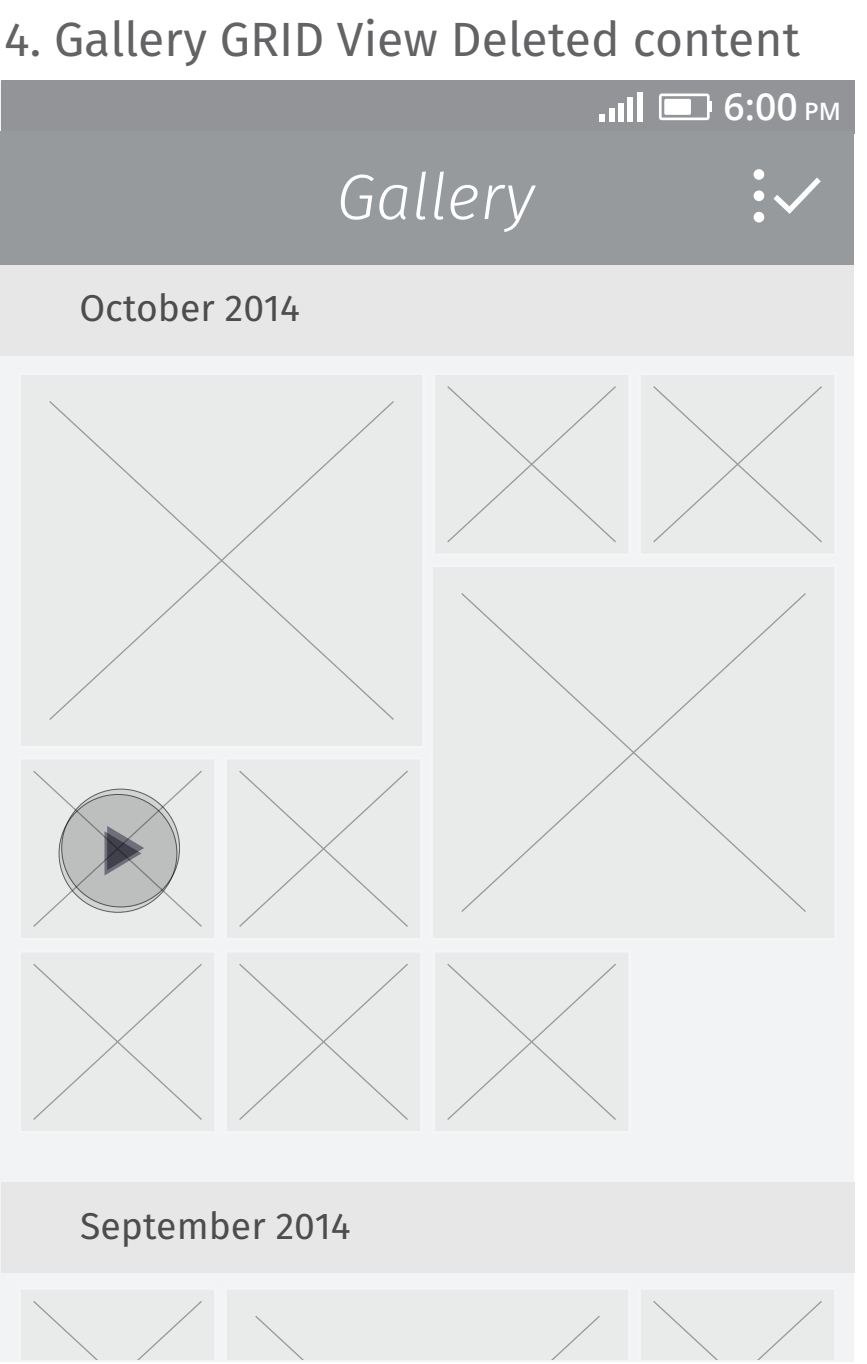 **Delete <x> images?**

  Images will be permanently deleted from all albums.

If multiple videos are to be deleted:
  Delete <x> videos?

  Videos will be permanently deleted from all albums.

If mix of photos and videos are to be deleted:
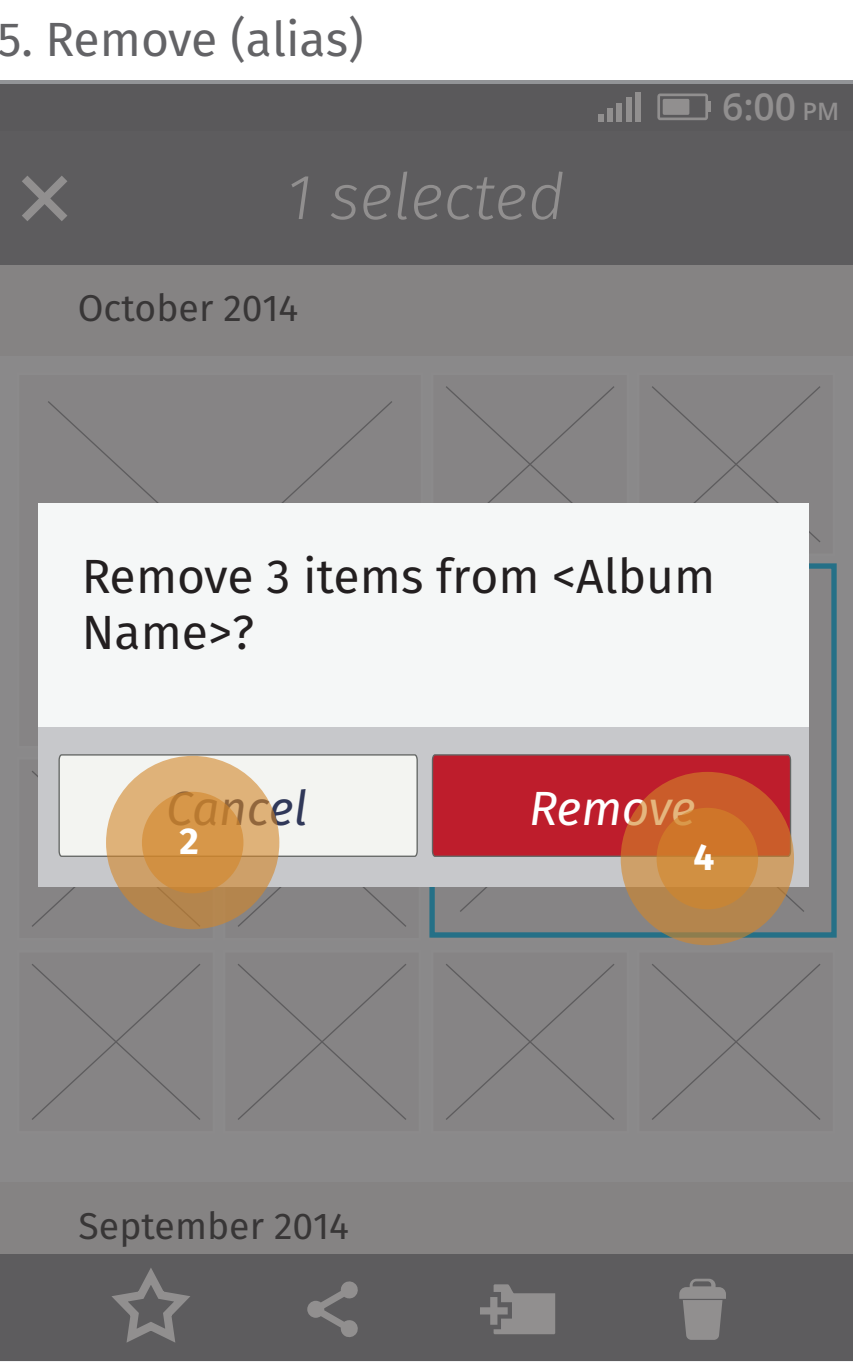 **Delete <x> items?**

  Items will be permanently deleted from all albums.

4. Gallery GRID View Deleted content

Gallery

October 2014

September 2014

Items have been removed from storage and the view is updated.

User is returned to Main Gallery View and is no longer in multi-select mode

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Please note:
This visual treatment of the delete and remove dialog box matches v1.6 Building Blocks, which will not be part of the 2.2 Release. Continue to use 2.1 components.

5. Remove (alias)

1 selected

October 2014

Remove 3 items from <Album Name>?

Cancel | Remove

September 2014

Tapping cancel exits Remove Dialog with no further action taken.

Tapping "Remove" from Favourites, Video or any User-Defined Album, removes the selected items.

As the system can detect file type. Strings for delete options:
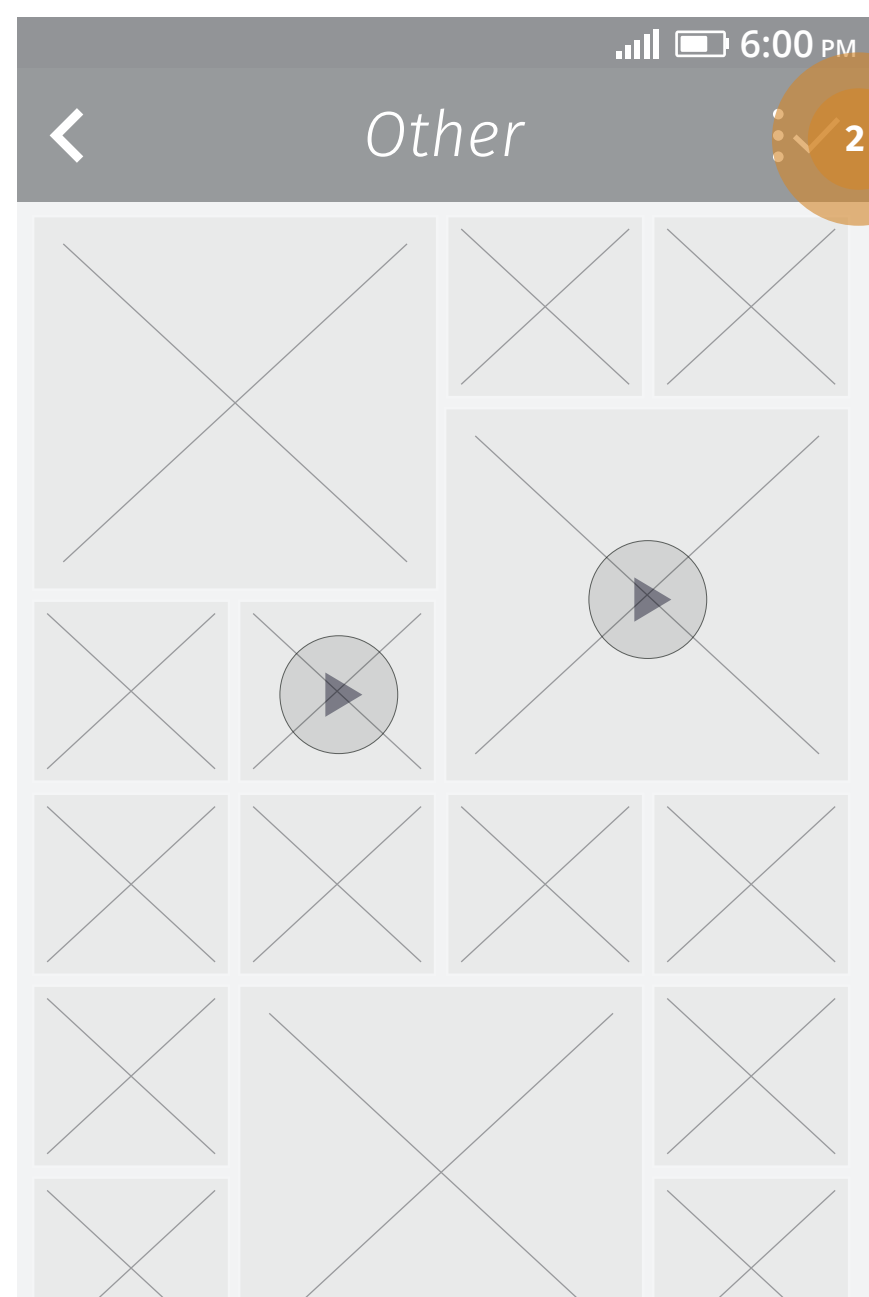
If multiple images are to be removed:
  Remove <x> images from <Album Name>?

If multiple videos are to be removed:
  Remove <x> videos from <Album Name>?

If mix of photos and videos are to be removed:
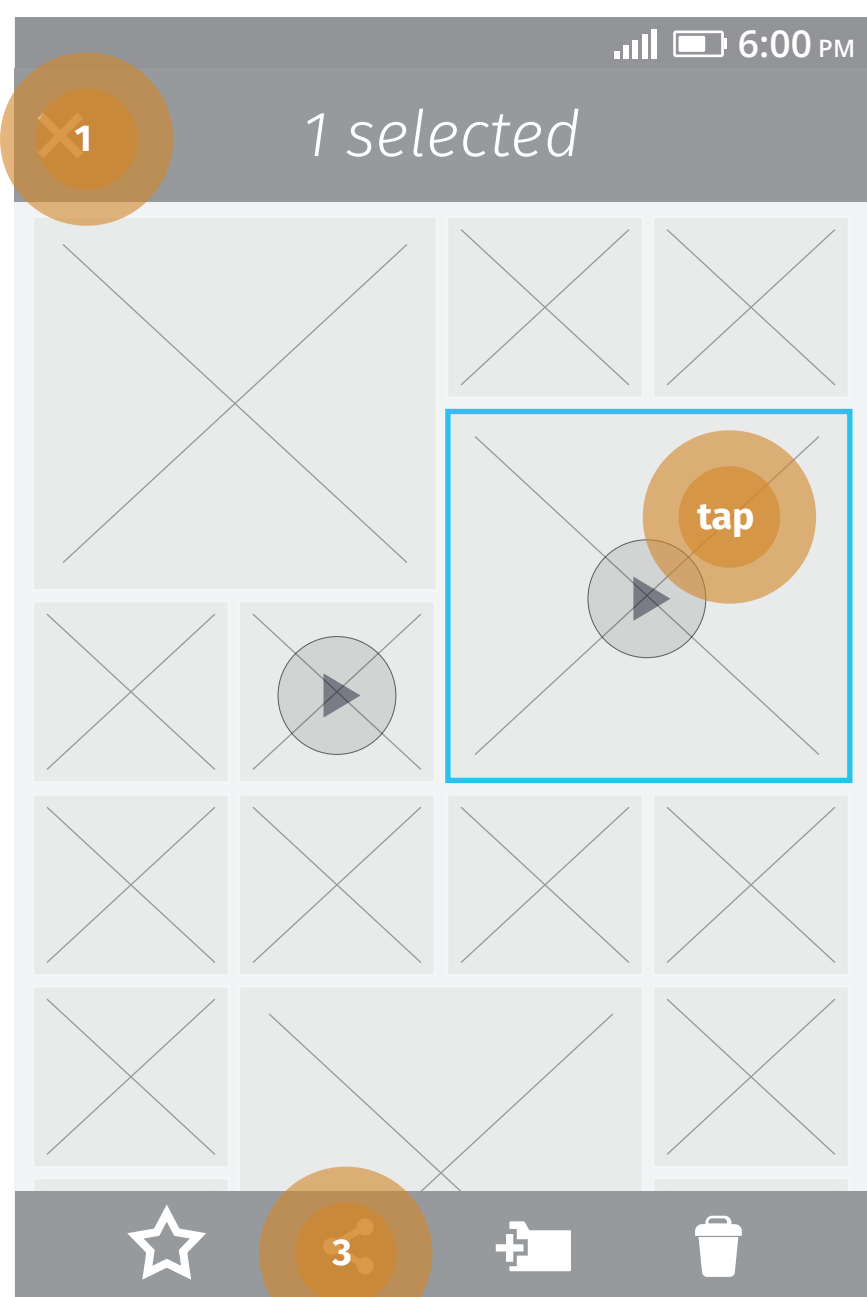 **Remove <x> items from <Album Name>?**

Multi-Share - Flow

1. Sub-View

This applies to all sub-views.

Tapping allows the user to select multiple items and take an action.
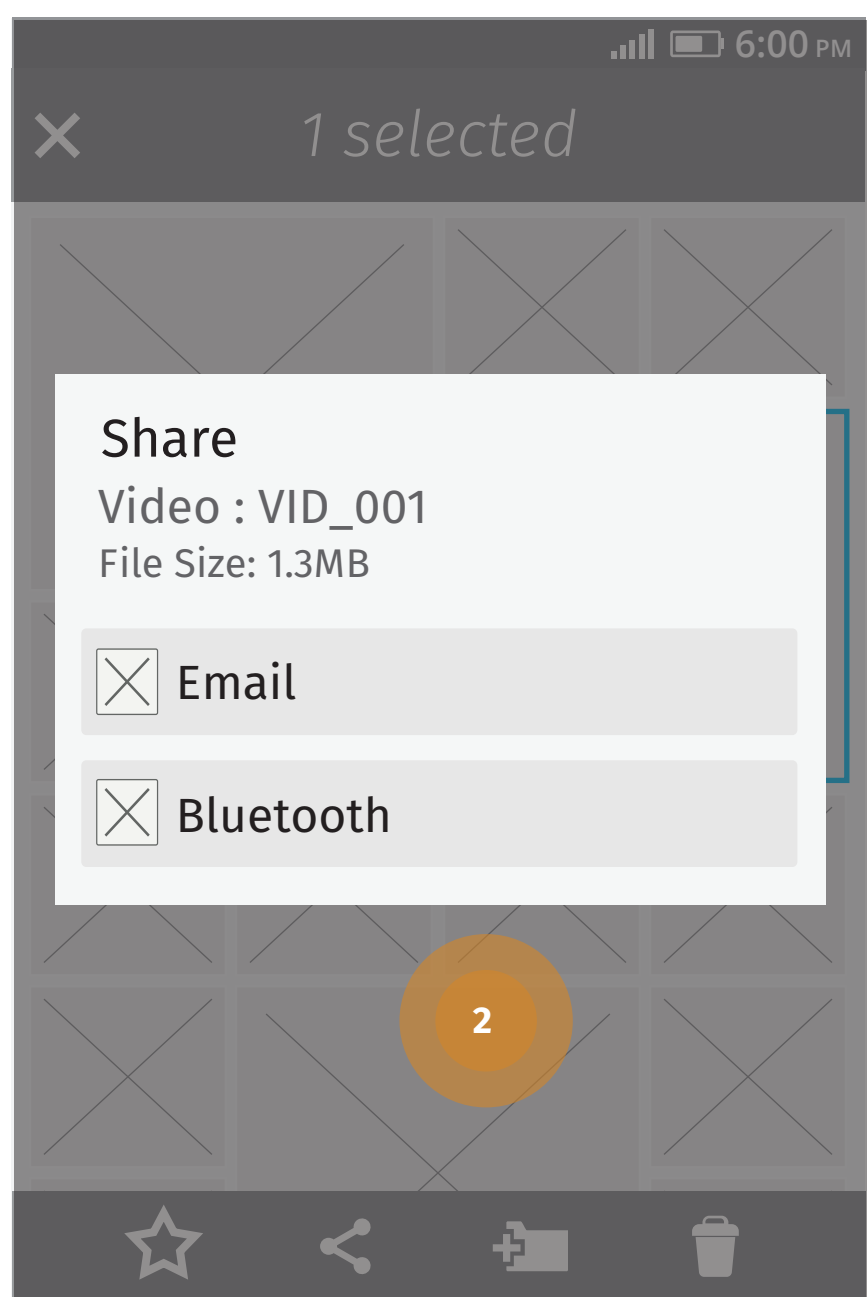
2. Multi-Select

Tapping on items selects/deselects.

Tapping cancel exits with no further action taken.

Tapping share presents an action menu with possibilities.

Toolbar icons are grayed out until 1 item has been selected.

3. Share

Tapping an option goes into that specific share flow.

This UI is not app-controled - options may differ depending what the user has installed.

Show the user the file size, educate about sharing limits via certain apps. It might take a bit of a learning curve, but the information is presented to avoid frustration.

Tapping outside of the Sharing options menu cancels out of the list view.

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Please note:
This visual treatment of the action menu matches v1.6 Building Blocks, which will not be part of the 2.2 Release. Continue to use 2.1 components.
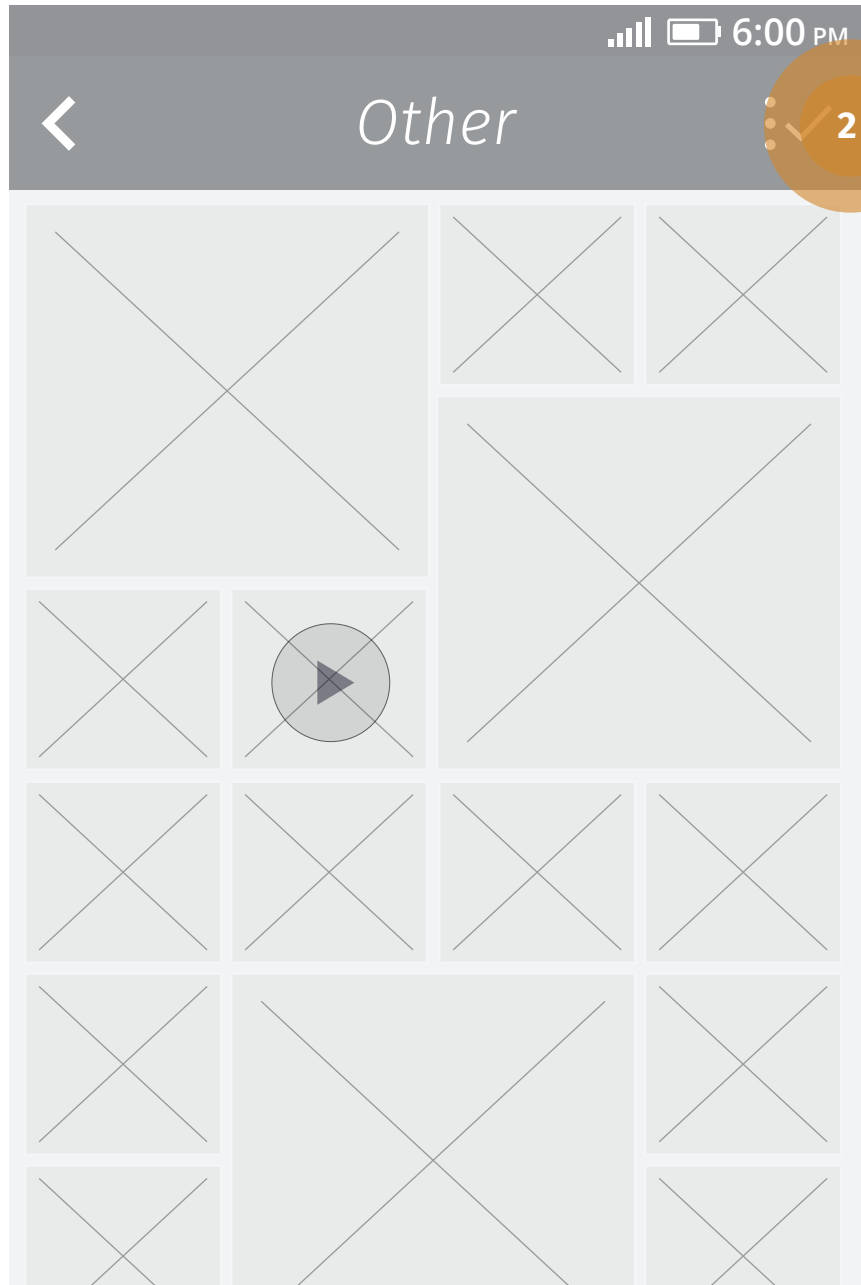
SHARE FLOW

Use current UI/flows for sharing options.
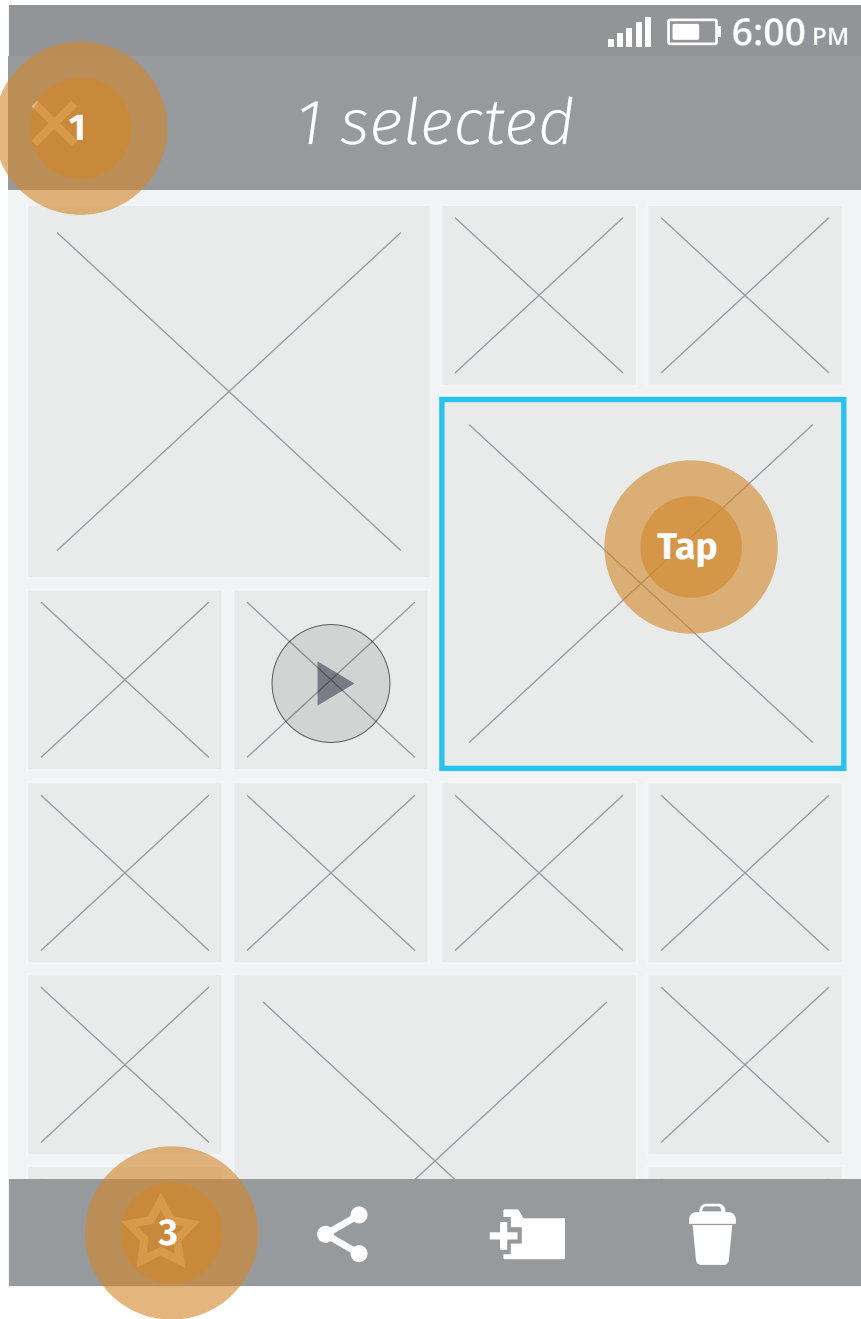
Multi-Favourite - Flow

1. Sub-View

2. Multi-Select

3. Other- Favourited Banner

This applies to all sub-views.

Tapping allows the user to select multiple items and take an action.

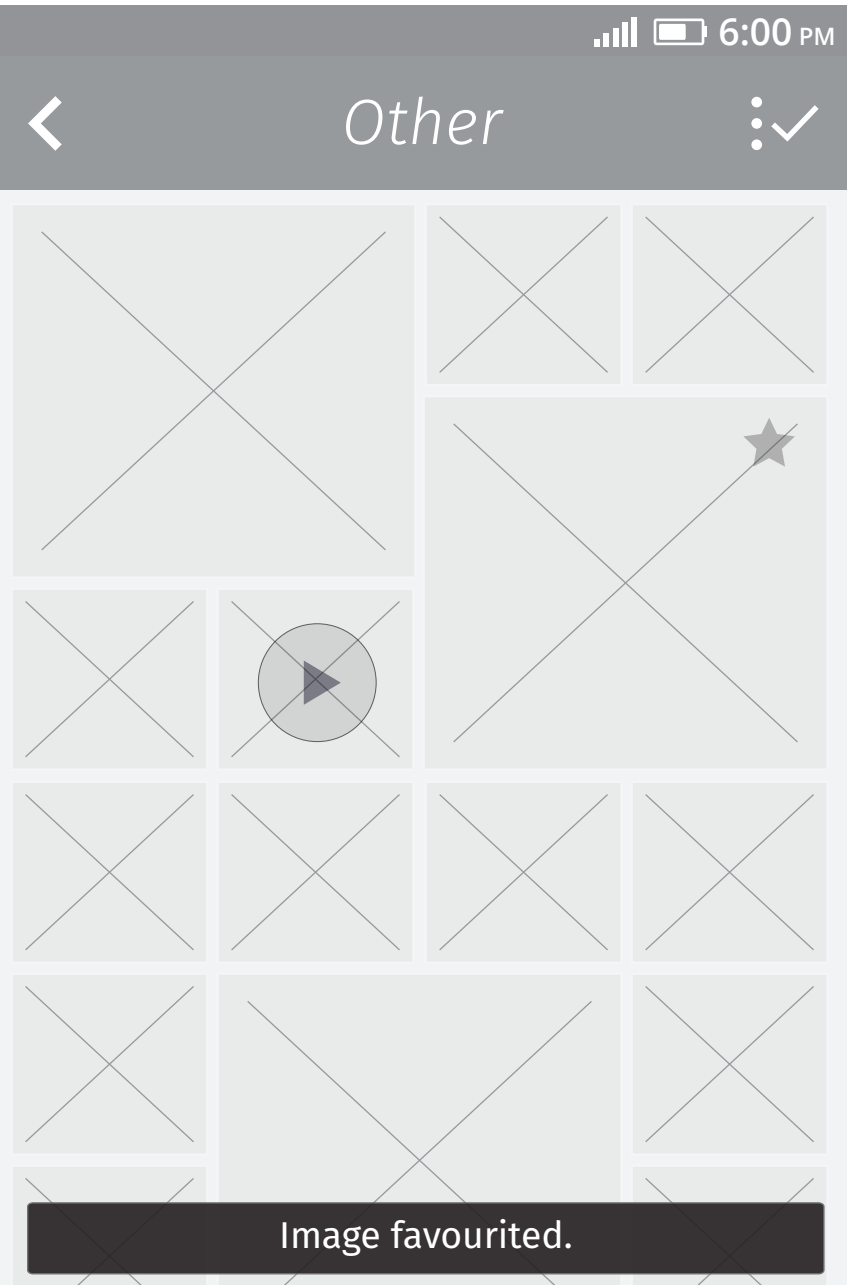Tapping on items selects/deselects.

Tapping cancel exits with no further action taken.

Tapping Favourite adds the selected items to the Favourites sub-view.

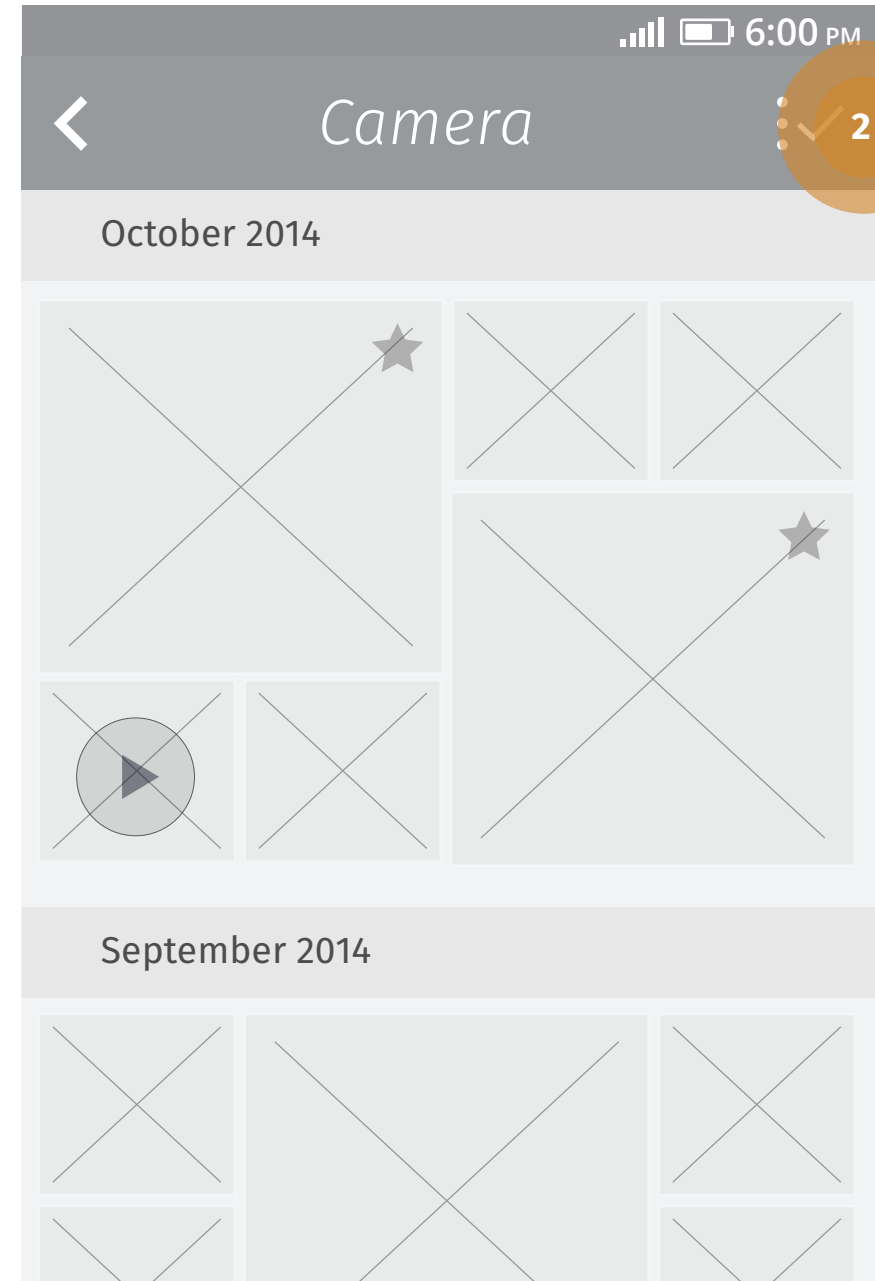Toolbar icons are grayed out until 1 item has been selected.

Selected items are Favourited with a visual indicator. A confirmation banner is shown. Banner fades away in 2 seconds.

User is returned to Other Sub-view and is no longer in multi-select mode

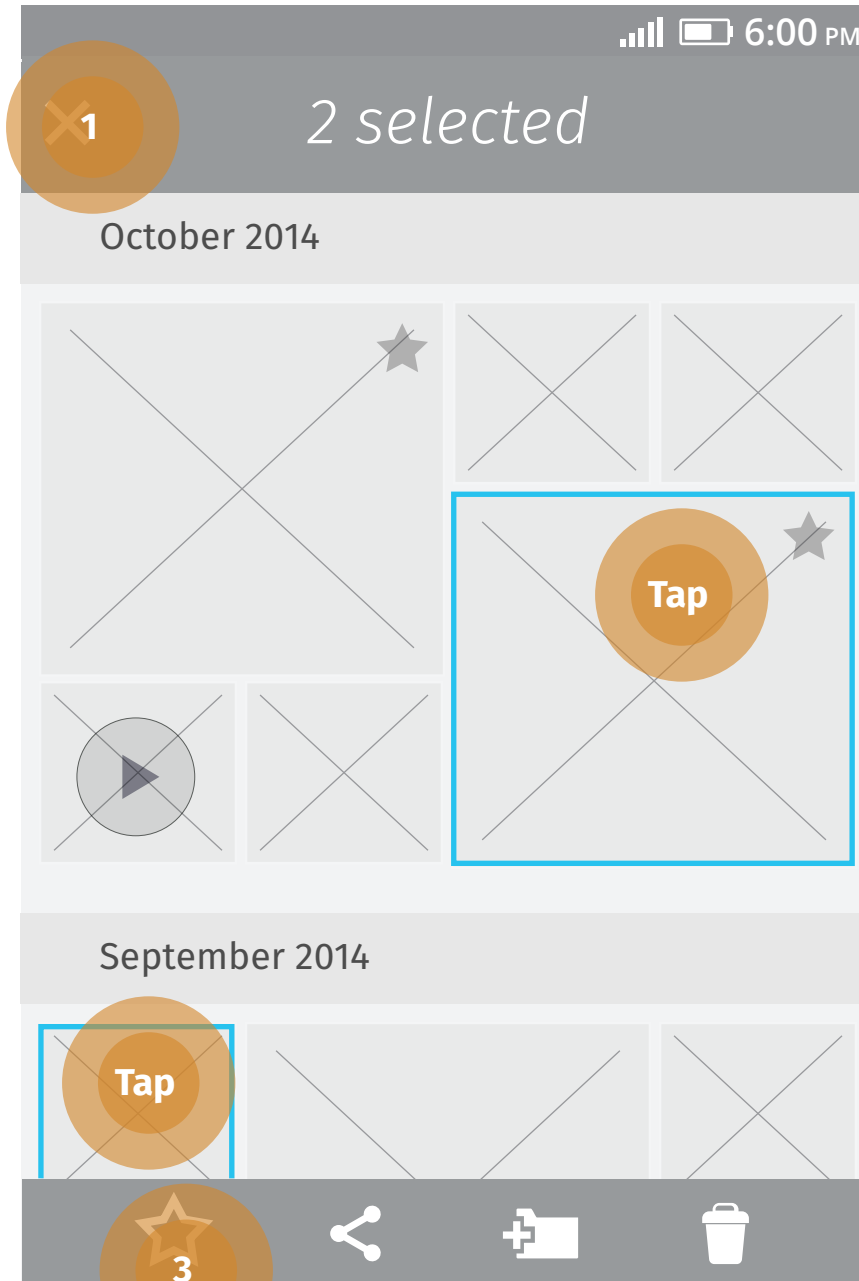# Multi-Favourite - Mixed Selection - Flow

1. Sub-View

This applies to all sub-views (except Favourites Sub View)

Tapping allows the user to select multiple items and take an action.

Previously Favourited items have visual indicators

2. Multi-Select
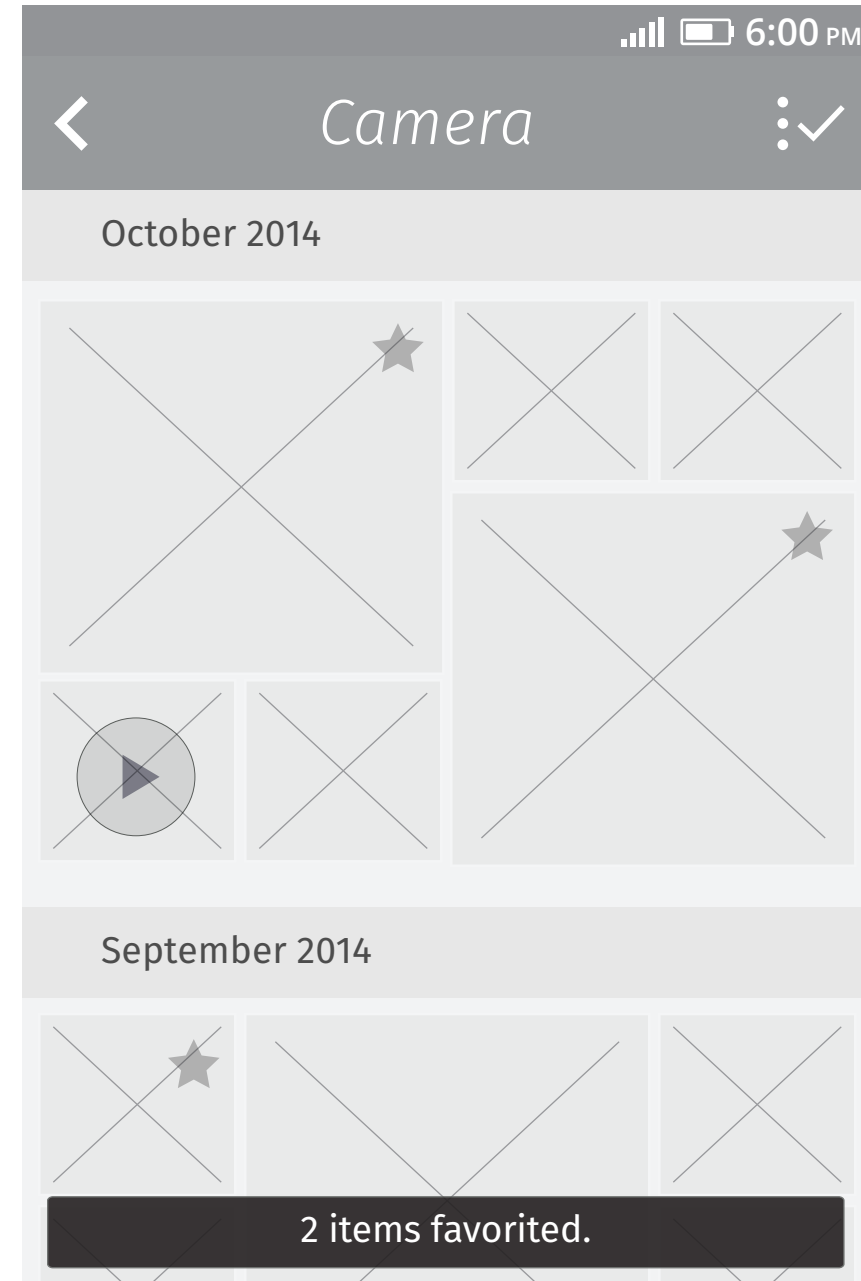

Tapping on items selects/deselects.

Tapping cancel exits with no further action taken.

If one or more of the selected images is NOT a Favourite, the toolbar icon only allows favouriting selected images

Tapping Favourite adds the selected items to the Favourites sub-view.

Toolbar icons are grayed out until 1 item has been selected.

3. Camera - Favourited

Selected items are favourited. a confirmation banner is shown. Banner fades away in 2 seconds.

User is returned to Camera Sub-view and is no longer in multi-select mode

4. Multi-Select
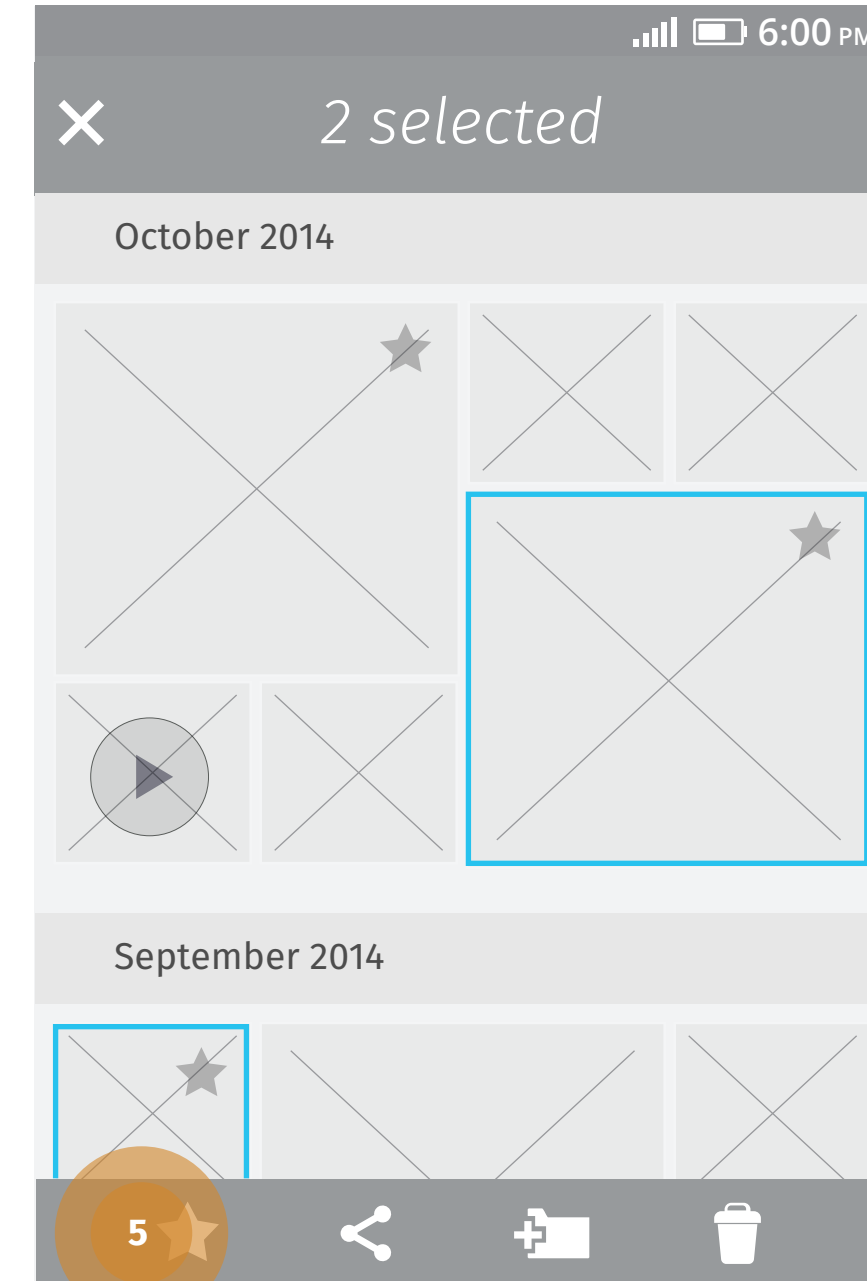
As the selected items are both "Favourites" - toolbar icons changes to Unfavourite state

Items remain selected

Tapping on Unfavourite icon removes the selected items from the Favourites sub-view

5. Camera - Unfavourited
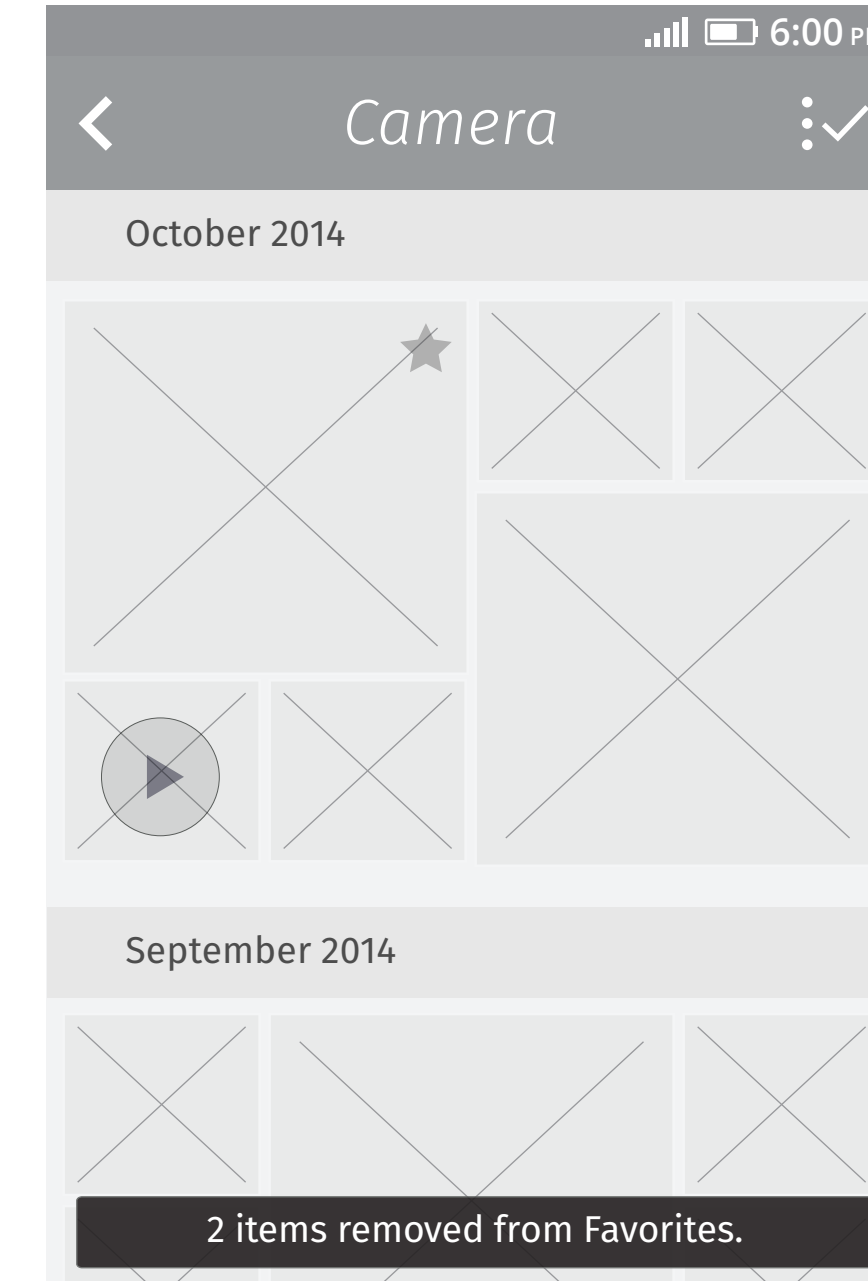
Favourite indicator (star) is removed from thumbnail, a confirmation banner is shown. Banner fades away in 2 seconds.

Image has been removed from Favourites.

User is returned to Camera Sub-view and is no longer in multi-select mode

Multi-Unfavourite - Flow

1. Favourites Sub-View

This applies specifically to the Favourites sub-view.

Tapping allows the user to select multiple items and take an action

Note:
Visual Design to see if displaying stars is too much in Favourites.

2. Multi-Select
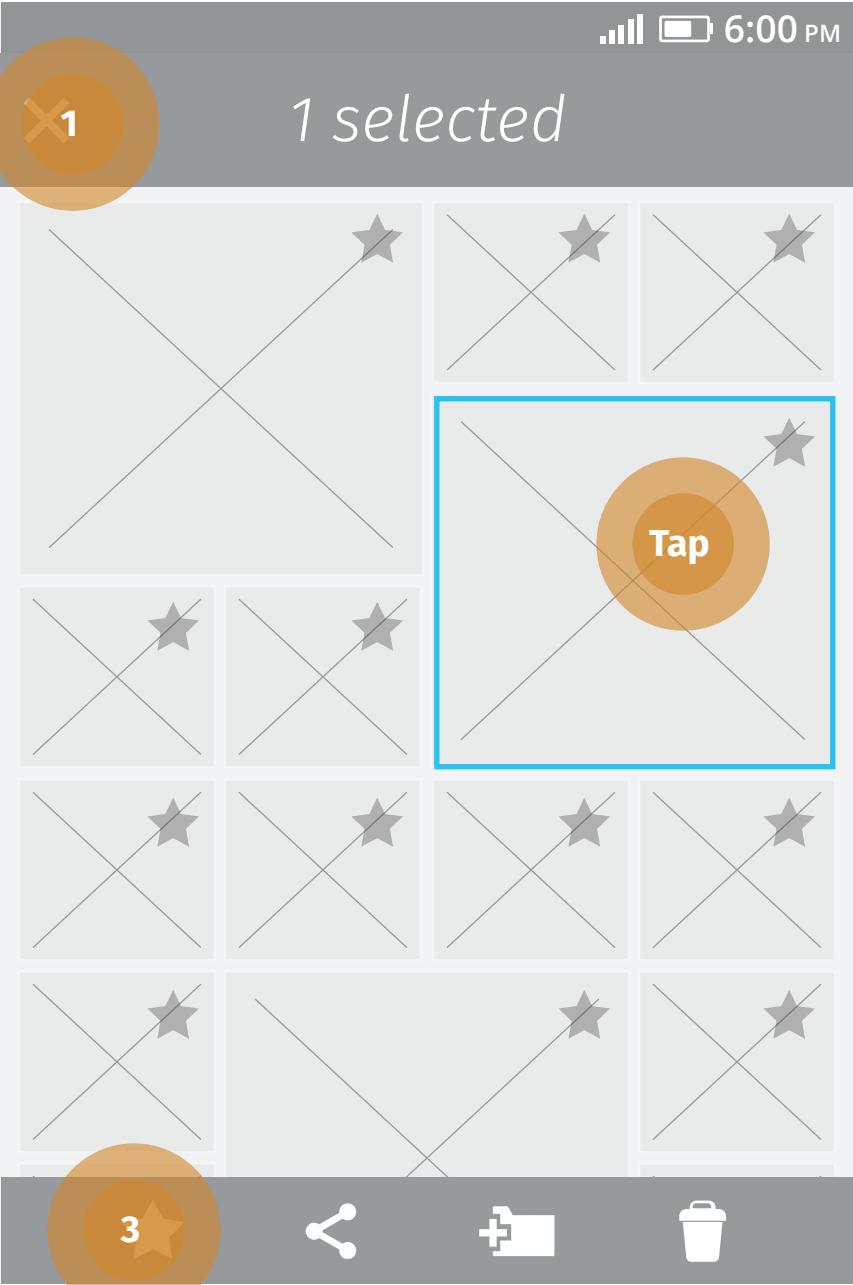
Tapping on items selects/deselects.

Tapping cancel exits with no further action taken.

Tapping unfavourite removes the selected items from the Favourites sub-view.

Toolbar icons are grayed out until 1 item has been selected.

3. Multi-Select

Image removed from Favorites.

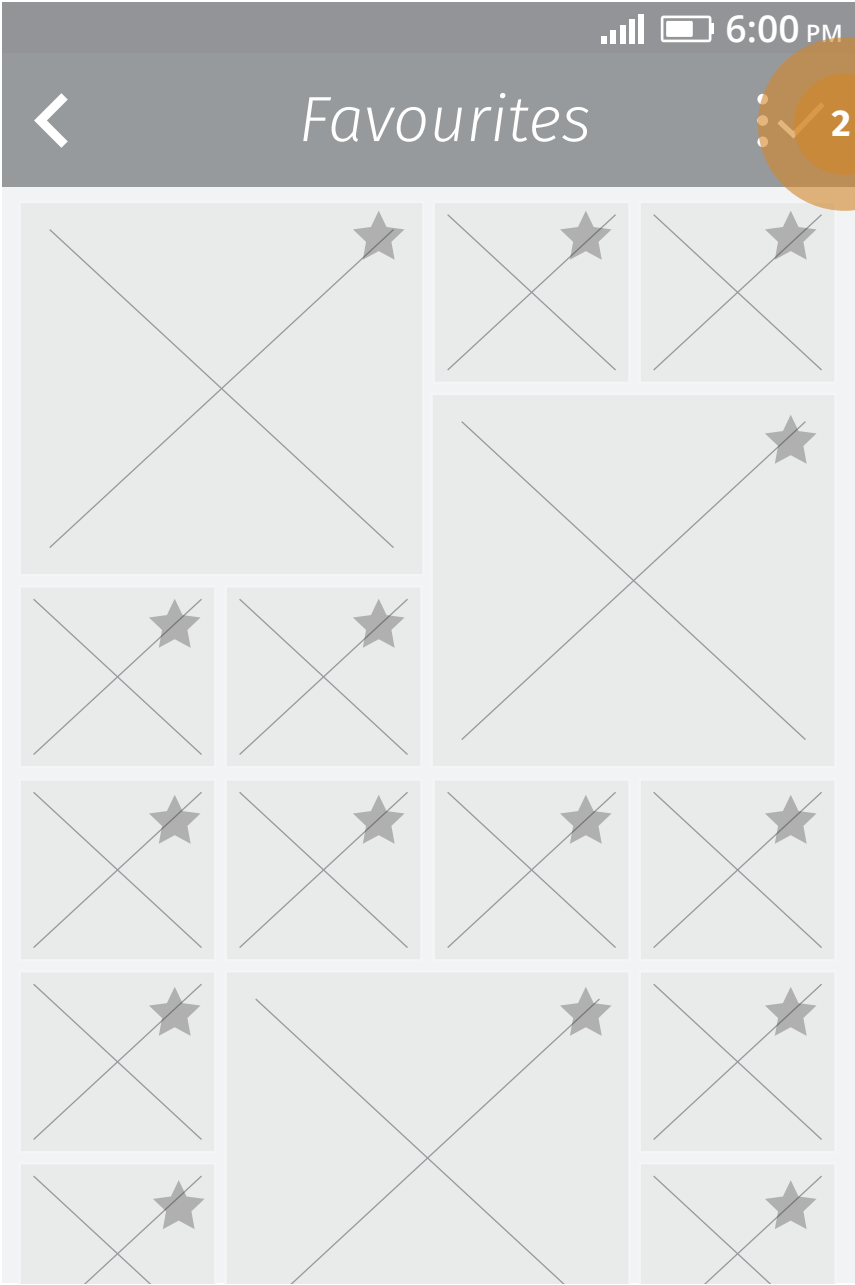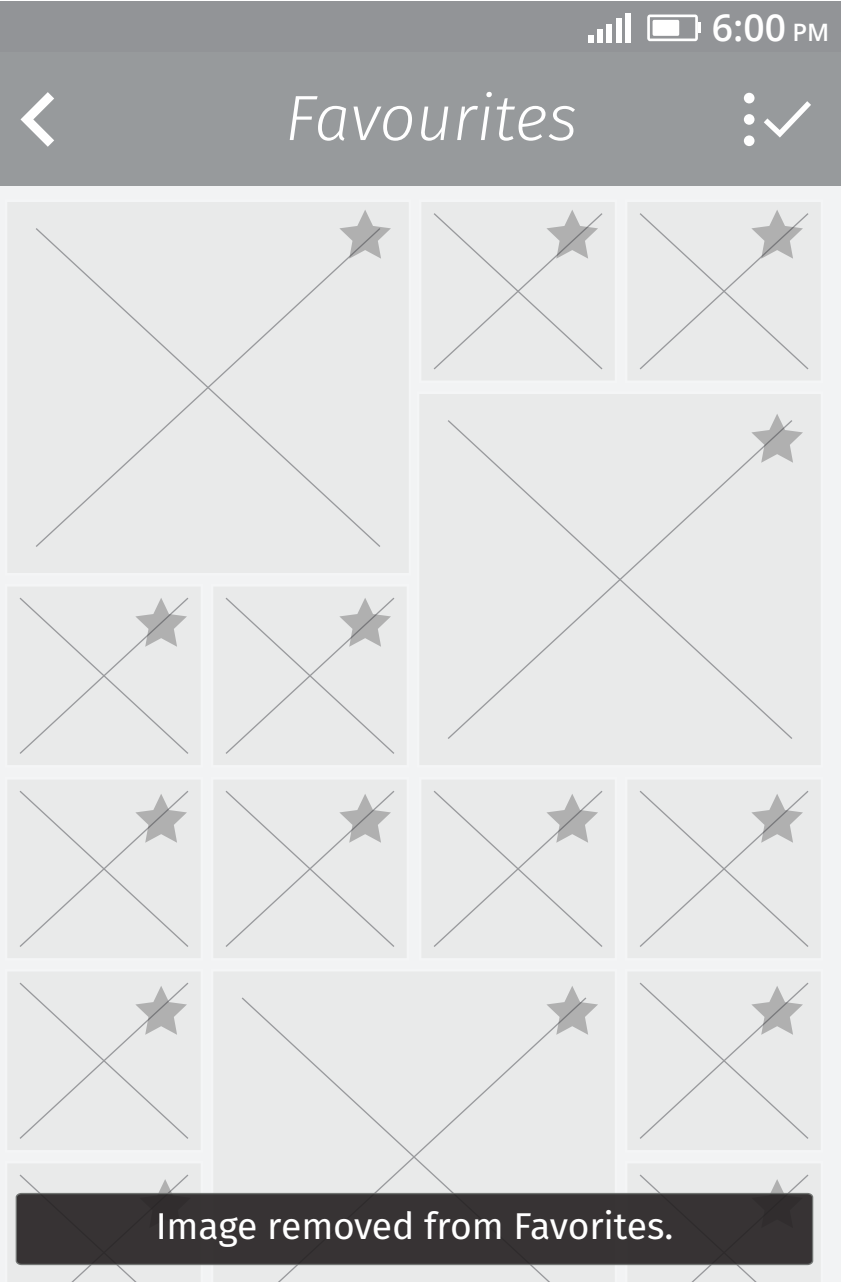Selected items are unfavourited and immediately removed. A confirmation banner is shown. Banner fades away in 2 seconds.

Image has been removed from Favourites and the view is updated.

User is returned to Favourites Sub-view and is no longer in multi-select mode

Multi-Add to User-Defined Album - Flow

1. Camera Sub-View
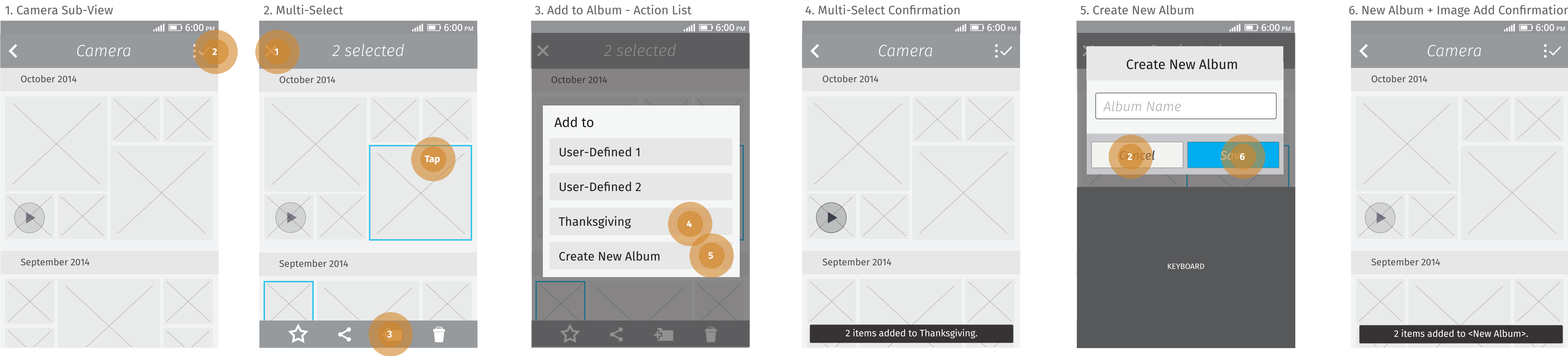
This applies all Sub Views

Tapping the multi-select icon allows the user to select multiple items and take an action.

2. Multi-Select

Tapping on items selects/deselects.

Tapping cancel exits with no further action taken.

Tapping Add to Album icon open Album Action List choices

Toolbar icons are grayed out until 1 item has been selected.

3. Add to Album - Action List

Add to

User-Defined 1

User-Defined 2

Thanksgiving

Create New Album

Tapping on a specific Album, adds an alias of the original item(s) to the user-defined album and closes the menu returning the user to the previous view in multi-select mode.

Tapping "Create New Album" initiates Create New Album flow [6] with input dialog and keyboard.

Tapping outside of the "Add to" options menu cancels out of the activity.

…………………………

Please note:
This visual treatment of the action menu matches v1.6 Building Blocks, which will not be part of the 2.2 Release. Continue to use 2.1 components.

4. Multi-Select Confirmation

2 items added to Thanksgiving.

Confirmation banner of added items. Stays for 2 seconds then fades

User is returned to Camera Sub-view and is no longer in multi-select mode

5. Create New Album

Create New Album

Album Name

Cancel   Save

KEYBOARD

Create New Album input dialog with text field for <Album Name> and open keyboard.

Save is disabled until user has begun typing.

Cancel closes dialog and returns user to Album View with no changes made

6. New Album + Image Add Confirmation

2 items added to <New Album>.

Confirmation banner of added items to <New Album>. Stays for 2 seconds then fades

User is returned to Camera Sub-view and is no longer in multi-select mode

Single Photo/Video View

Single Image/Video - Details

Single Item

<	1/10 ••• **F**

A **B** **C** **D** **E**
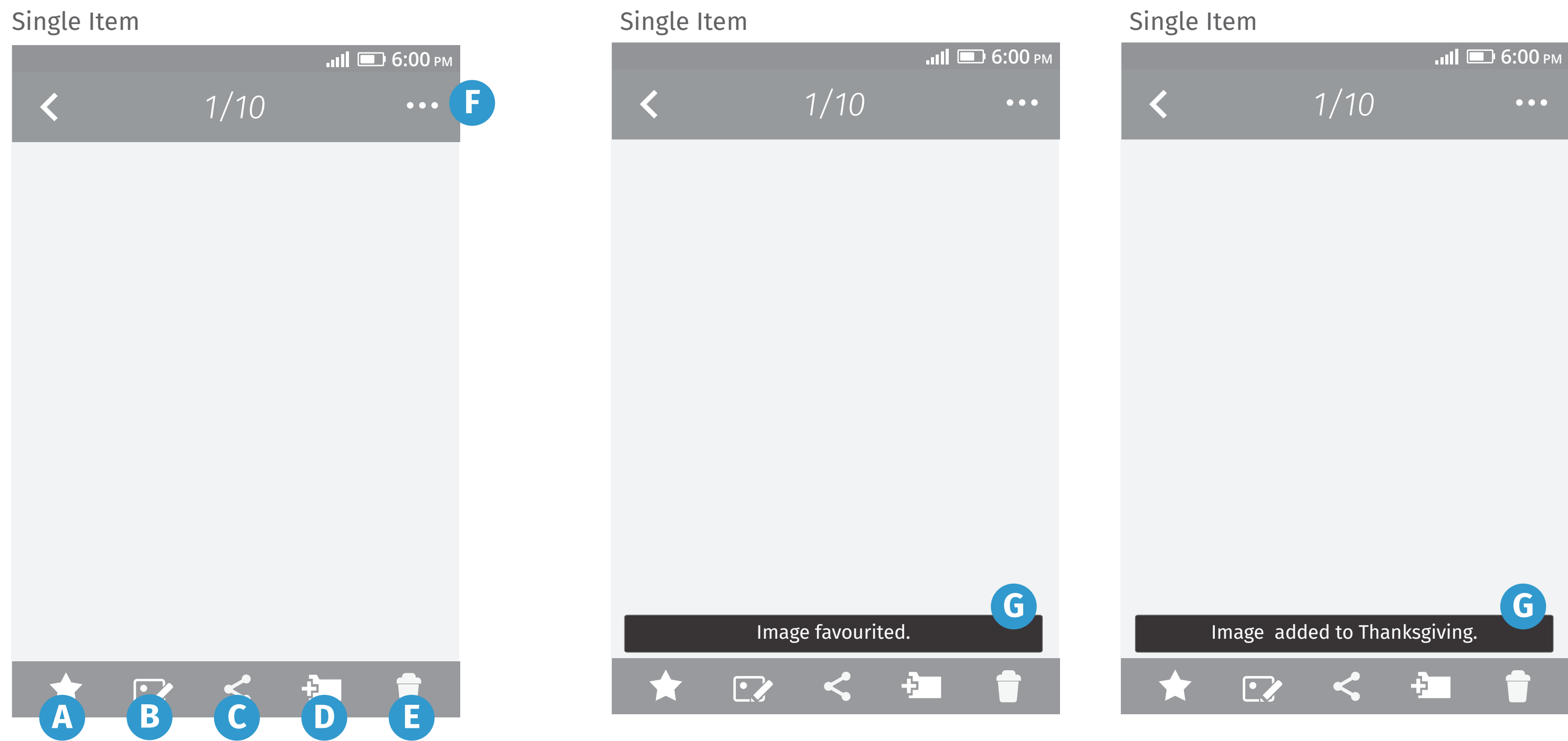
Applicable to all views, both main and sub-views, when opening a single item.

Single Item

<	1/10 •••

Image favourited. **G**

Single Item

<	1/10 •••

Image added to Thanksgiving. **G**

Notes

A **Favourite/UnFavourite**
The current state is reflected via the icon and can be toggled back and forth.

Note that this function is replacing the camera shortcut.

B **Edit**
Goes into edit mode - see 2.2 edit spec for more edit details/changes.

C **Share**
Functionality behaves as previous releases - show action menu with options before continuing to share activity.

D **Add to Album**
New functionality - allows user to add image or video to user-defined album.

E **Delete**
Functionality behaves as previous releases - first present a confirmation before finishing the action.

F **More Options : Overflow Menu**
View info and Open Camera activities are made available in the overflow options menu

G **Banner**
After favouriting or unfavouriting an item, show a confirmation banner.

Single Image Favourite & UnFavourite - Flow

1. Single Item - UnFavourited (default)

⚫ 6:00 PM
‹ 1/10 •••
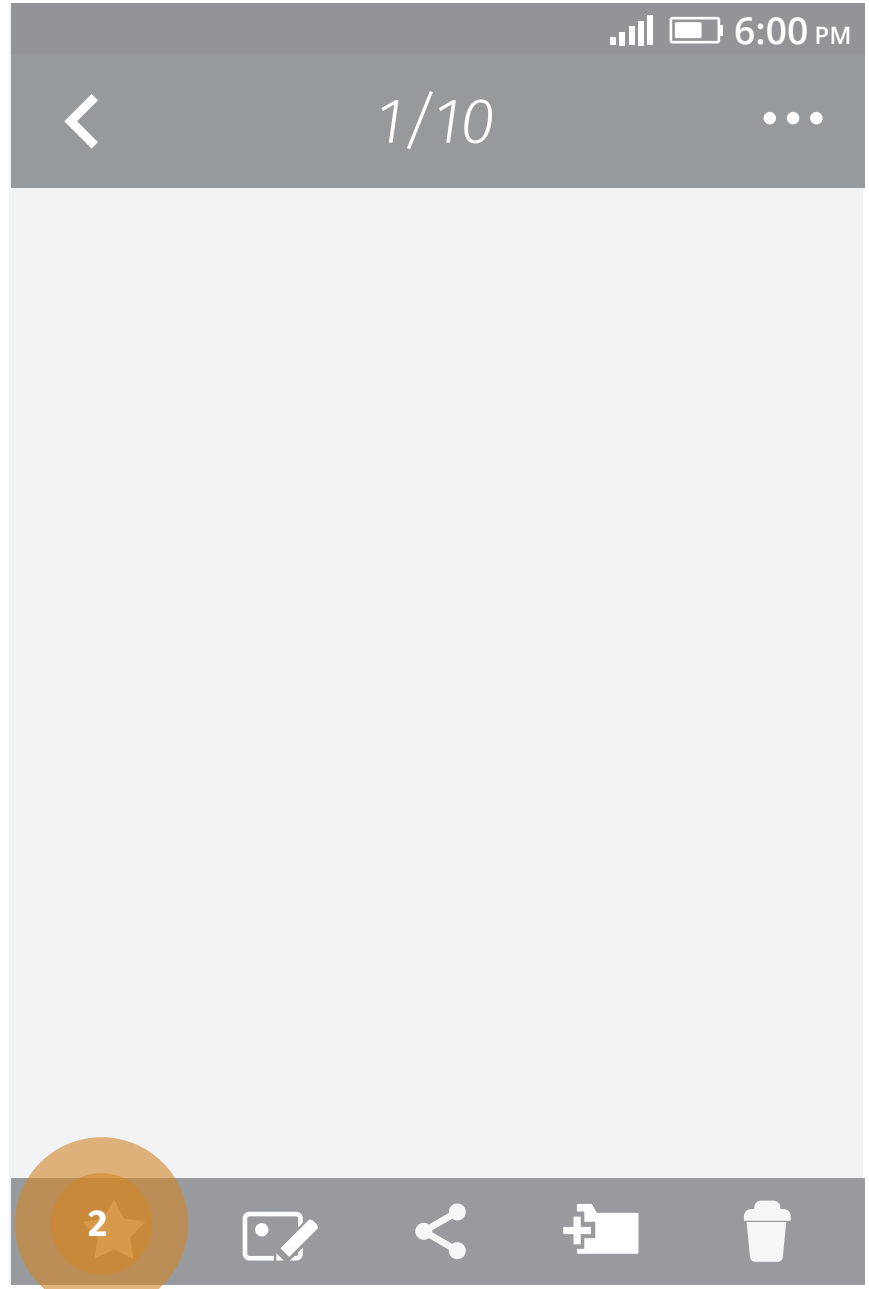
Tapping Favourite icon "Favourites" the images and adds the image to the Favourites stream

2. Favourited Image - Confirmation

⚫ 6:00 PM
‹ 1/10 •••
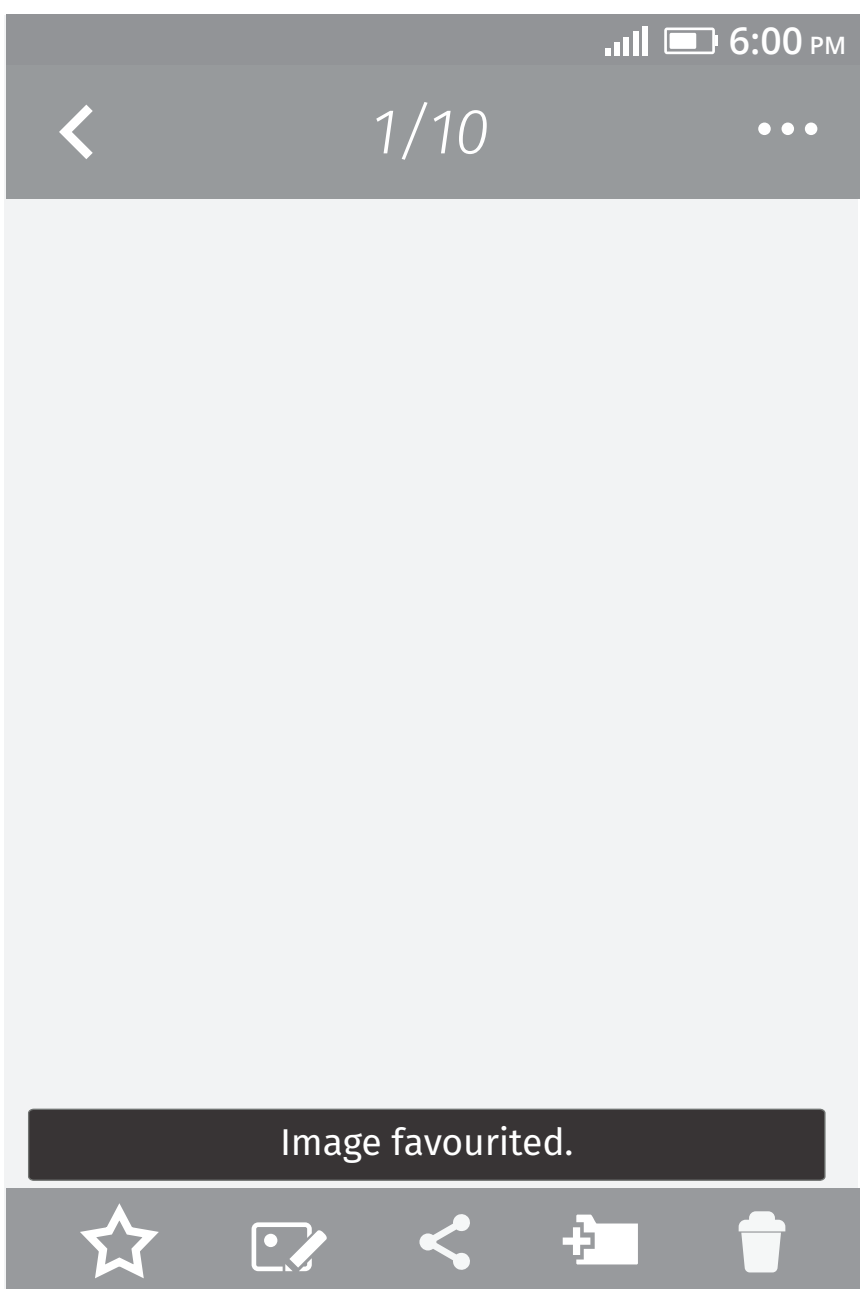
Image favourited.

Selected item is Favourited. A confirmation banner is shown. Banner fades away in 2 seconds.

Icon in toolbar changes to "unFavourite" state (acts as a toggle)

3. Favourited Image

⚫ 6:00 PM
‹ 1/10 •••

Tapping unFavourite icon "unFavourites" the item and removes it from the Favourites stream.

Icon in toolbar changes to "Favourite" state

4. UnFavourited Image - Confirmation

⚫ 6:00 PM
‹ 1/10 •••

Image removed from Favorites.
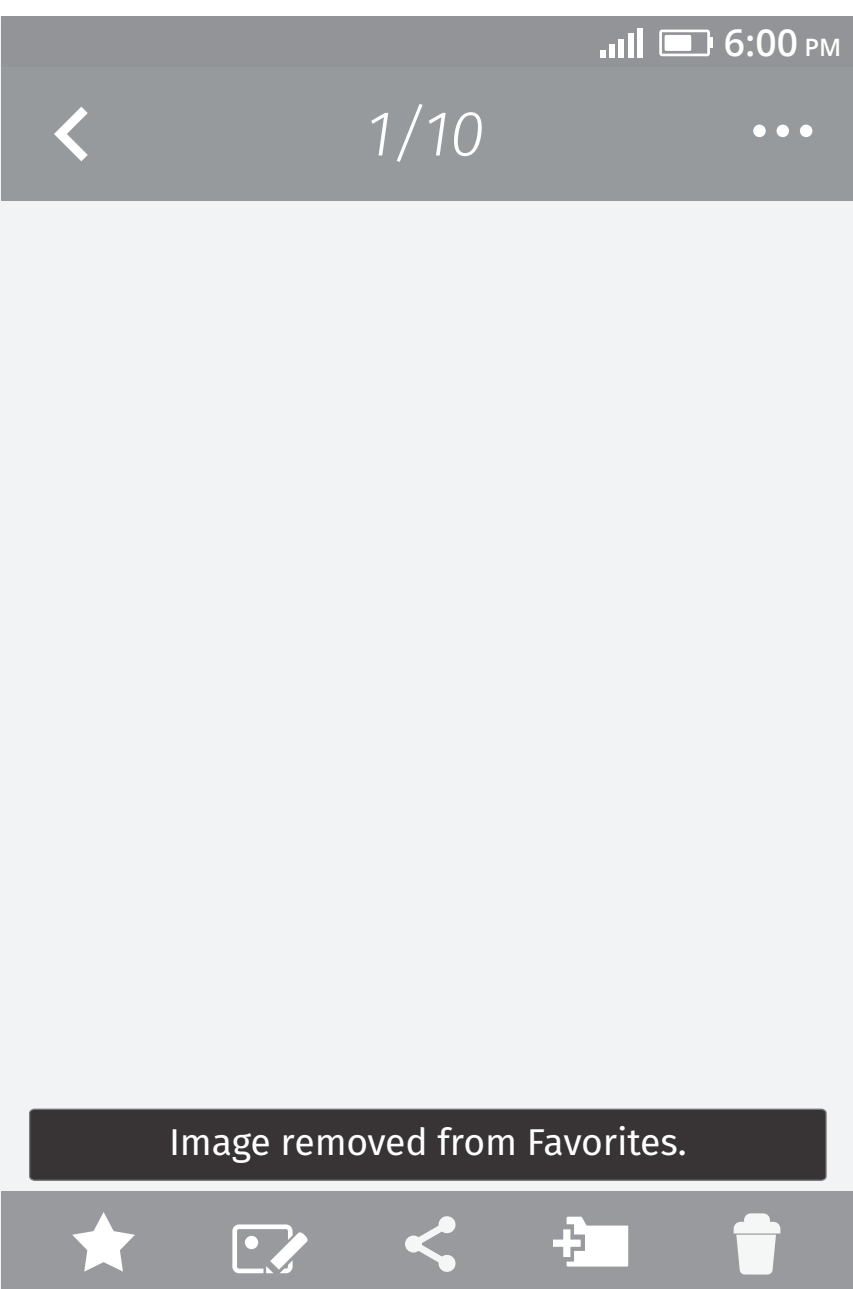
Selected item is unFavourited. A confirmation banner is shown. Banner fades away in 2 seconds,.

Icon in toolbar changes to "Favourite" state (acts as a toggle)

Single Image Share - Flow

1. Single Item

.ooll 🔋 6:00 PM

<   1/10   •••

★   📝   **(2)**   📁   🗑

Tapping share presents an action menu
with possibilities.

2. Share

.ooll 🔋 6:00 PM

<   1/10   •••
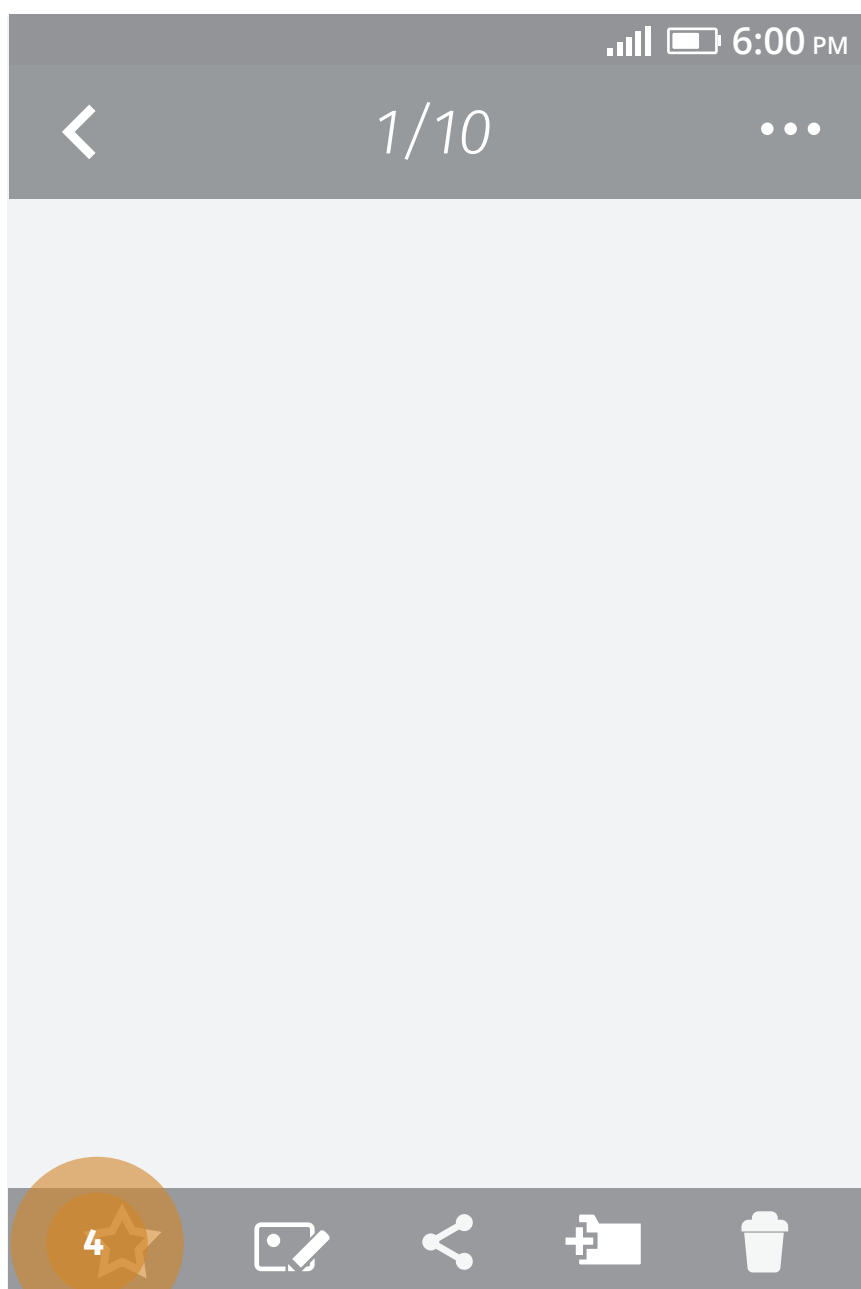
Share
Video : VID_001
File Size: 1.3MB

☒ Email **(1)**

☒ Bluetooth

★   📝   🔗   📁   🗑
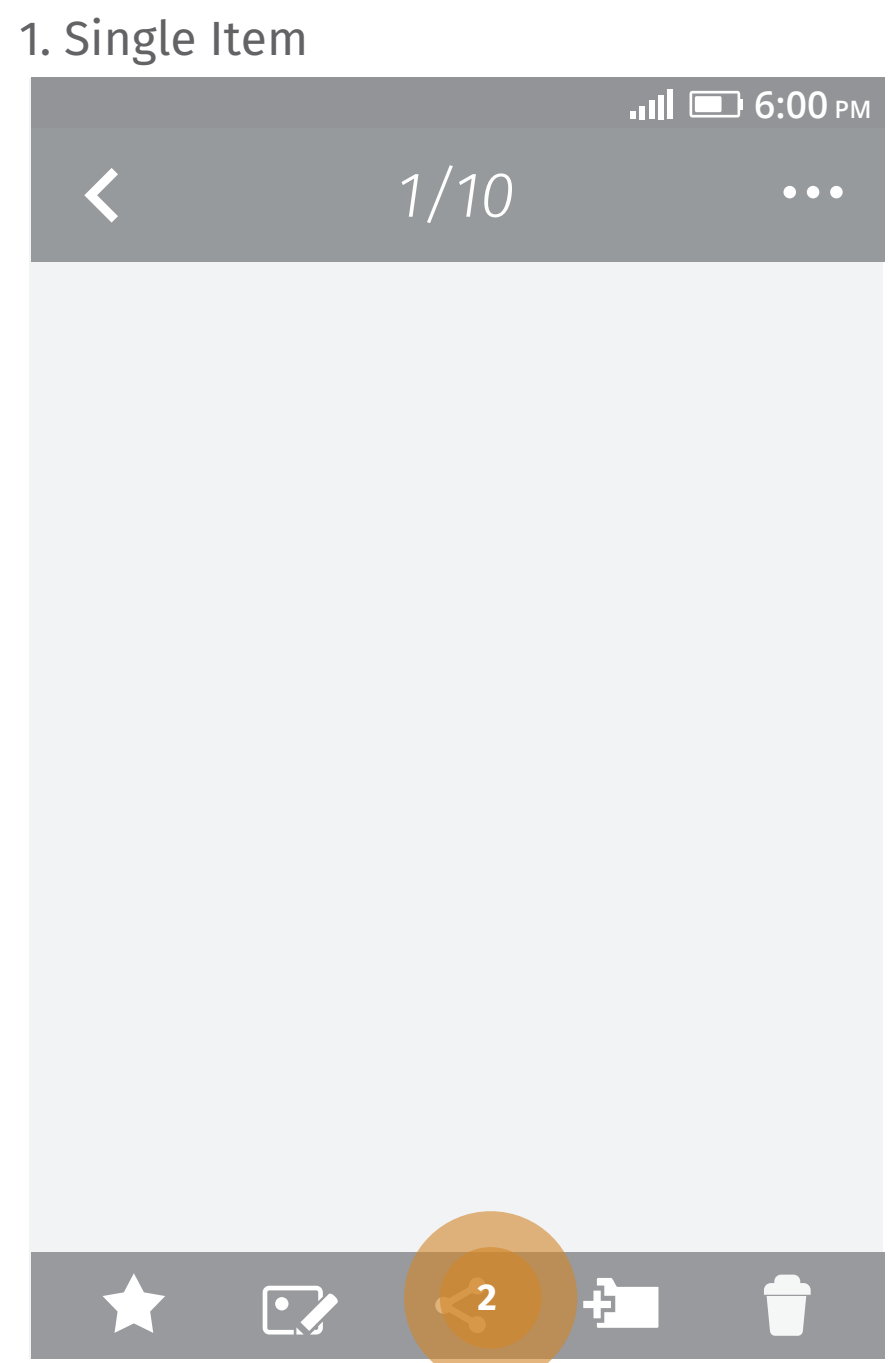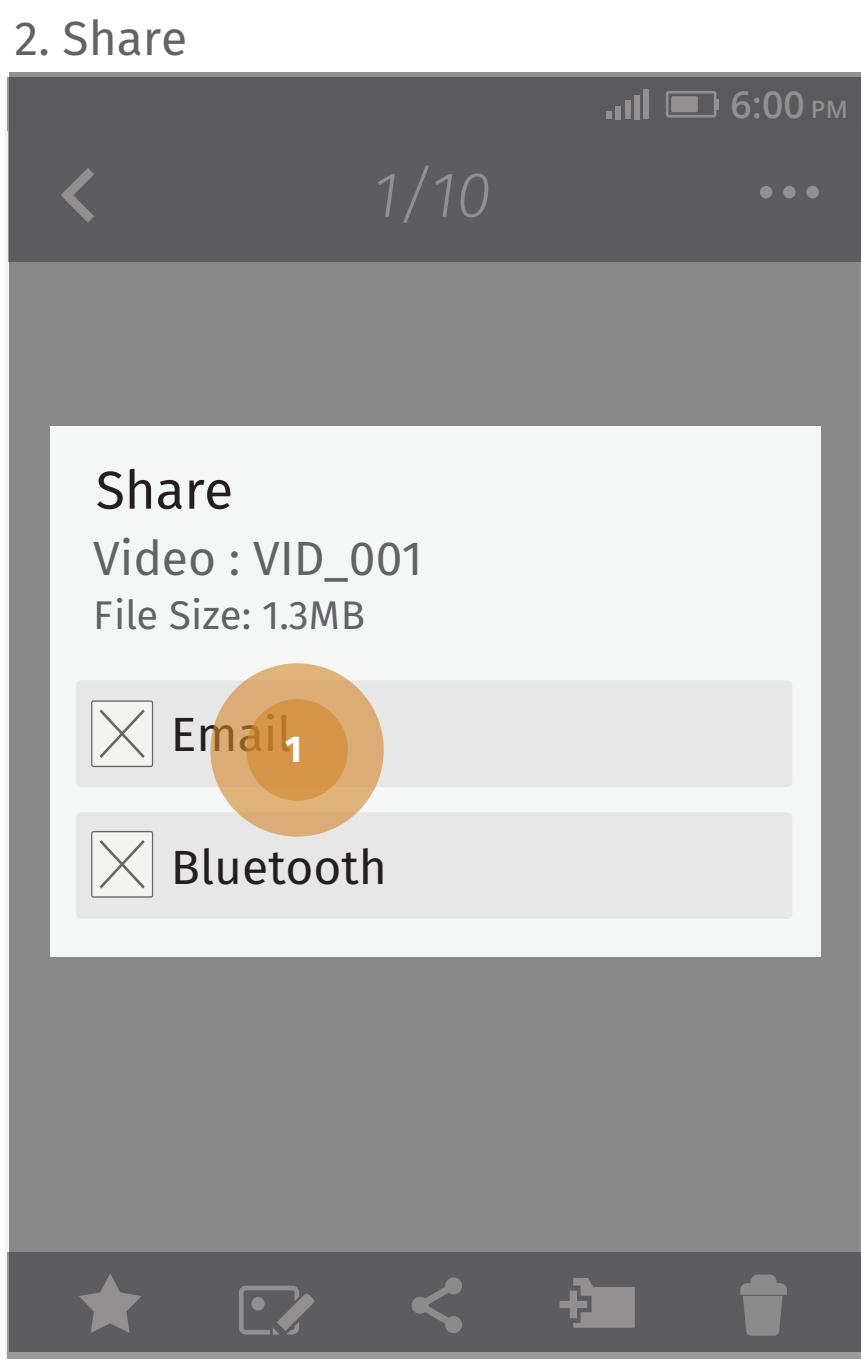
Show Image/Video filed size.

Tapping an option goes into that
specific share flow.

This UI is not app-controled - options
may differ depending what the user
has installed.

…………………………

Please note:
This visual treatment of the action menu
matches v1.6 Building Blocks, which will not be
part of the 2.2 Release. Continue to use 2.1
components.

SHARE FLOW

⟶

Use current UI/flows for
sharing options.

Single Image Add to Album - Flow

1. Single Item
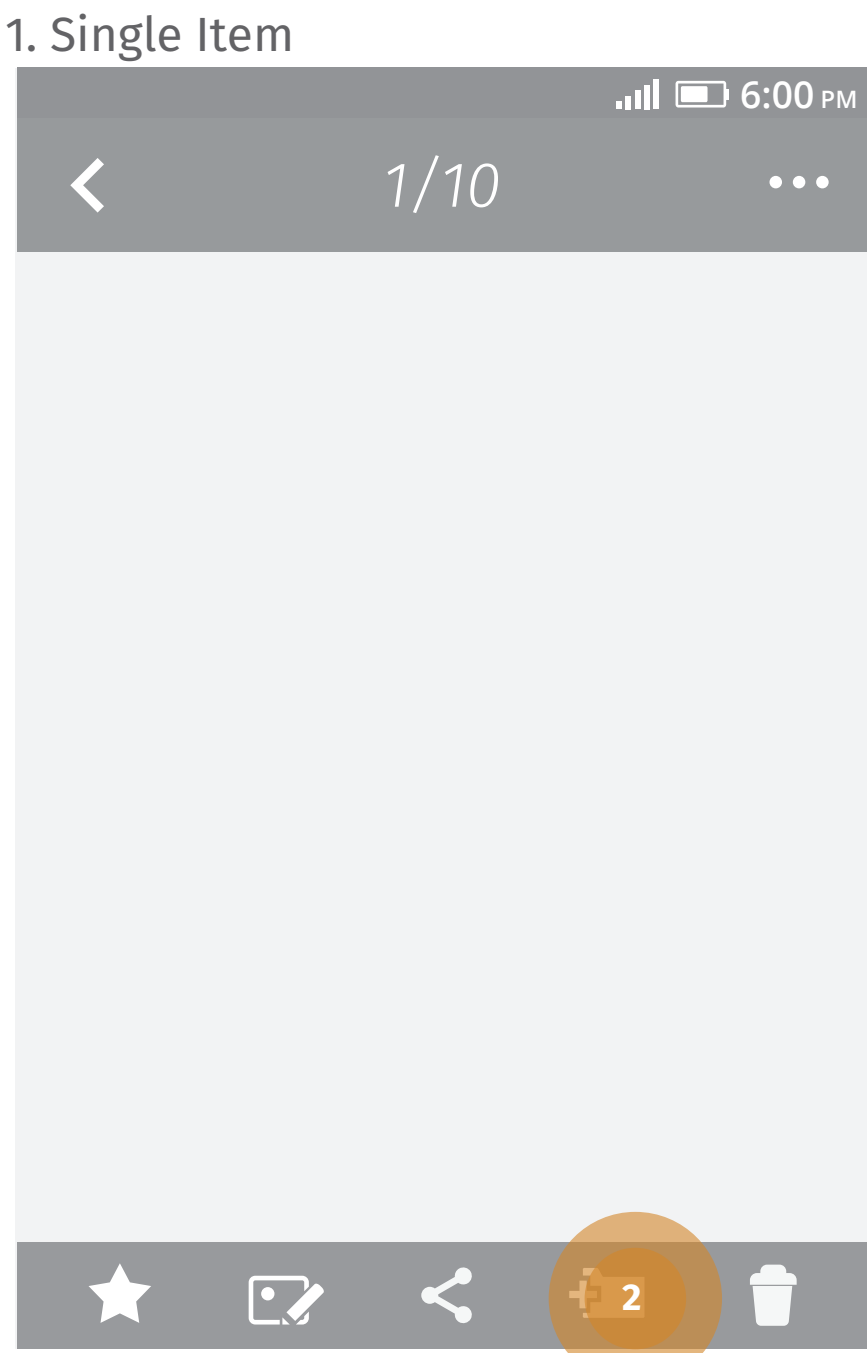
Tapping on Add To Album icon displays action menu with User Defined Albums listed by timestamp (most recent at top).

2. Add to Dialog

Add to
- User-Defined 1
- User-Defined 2
- Thanksgiving
- Create New Album

Tapping on <Thanksgiving> album closes dialog, displaying the original image and presents a confirmation the user.

Tapping anywhere outside the list cancels and returns to Single Image View

....

Please note:
This visual treatment of the action menu matches v1.6 Building Blocks, which will not be part of the 2.2 Release. Continue to use 2.1 components.

3. Single Item - with Confirmation
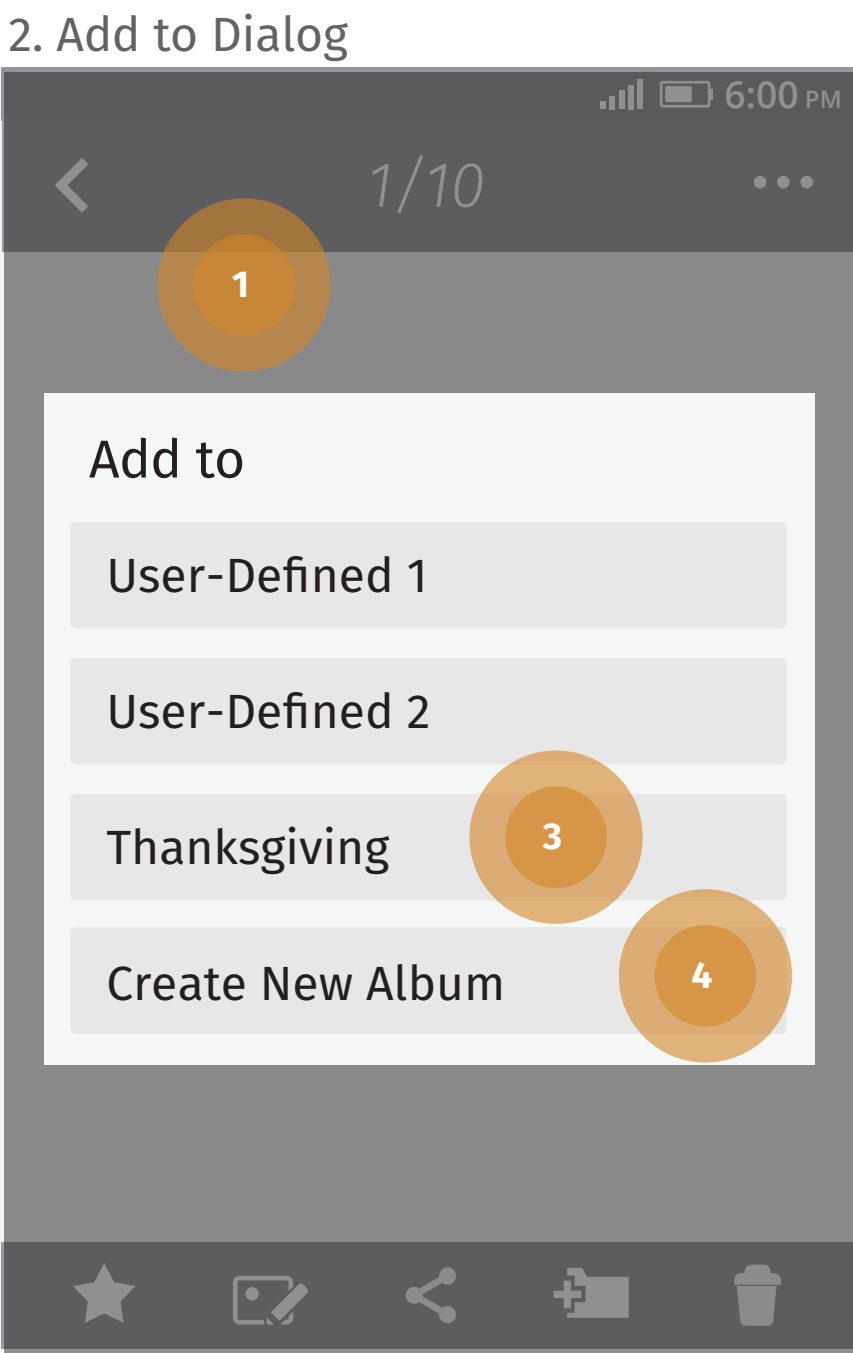

Image added to Thanksgiving.

Confirmation banner fades away in 2 secs

4. Create New Album Dialog

Create New Album

New Album Name

Cancel   Save
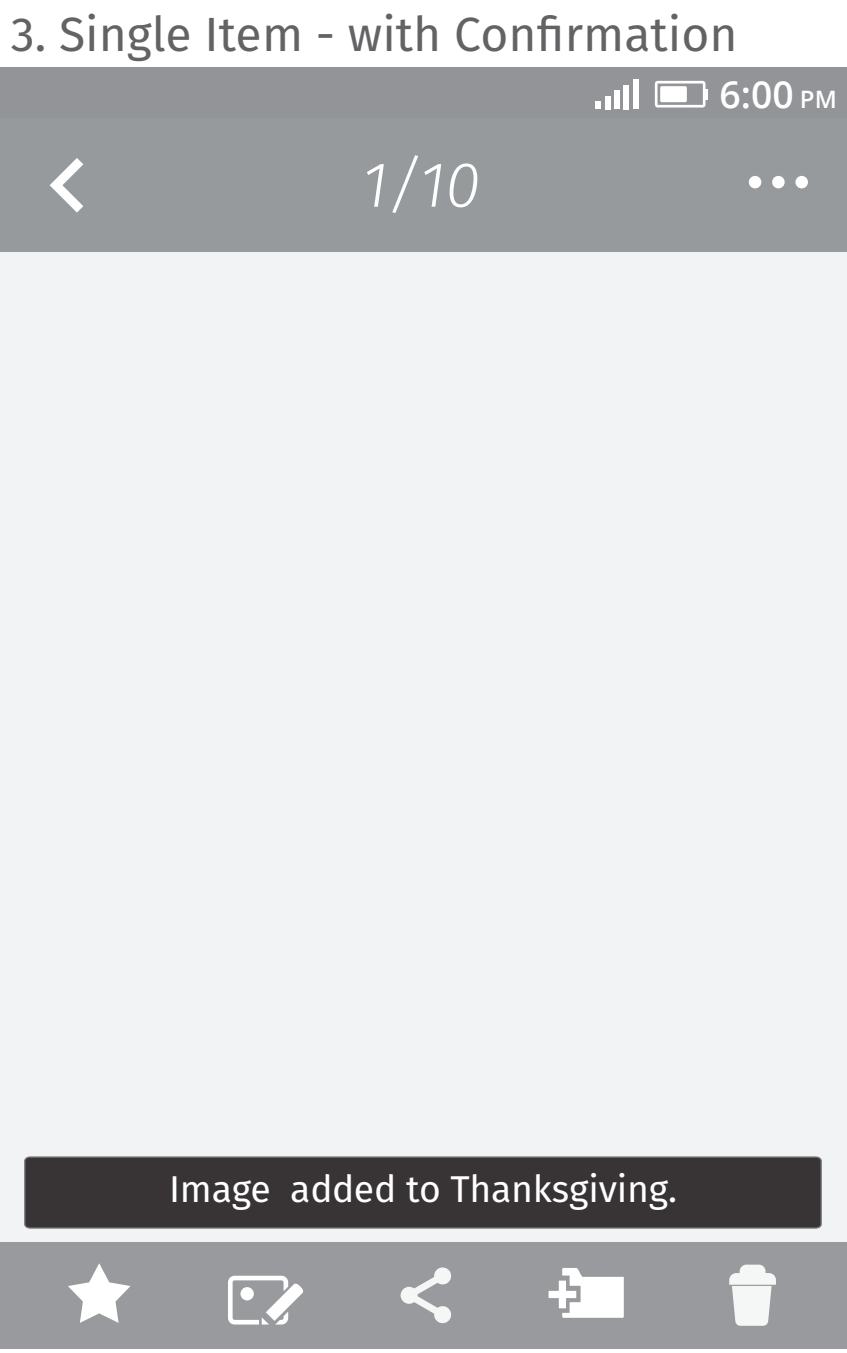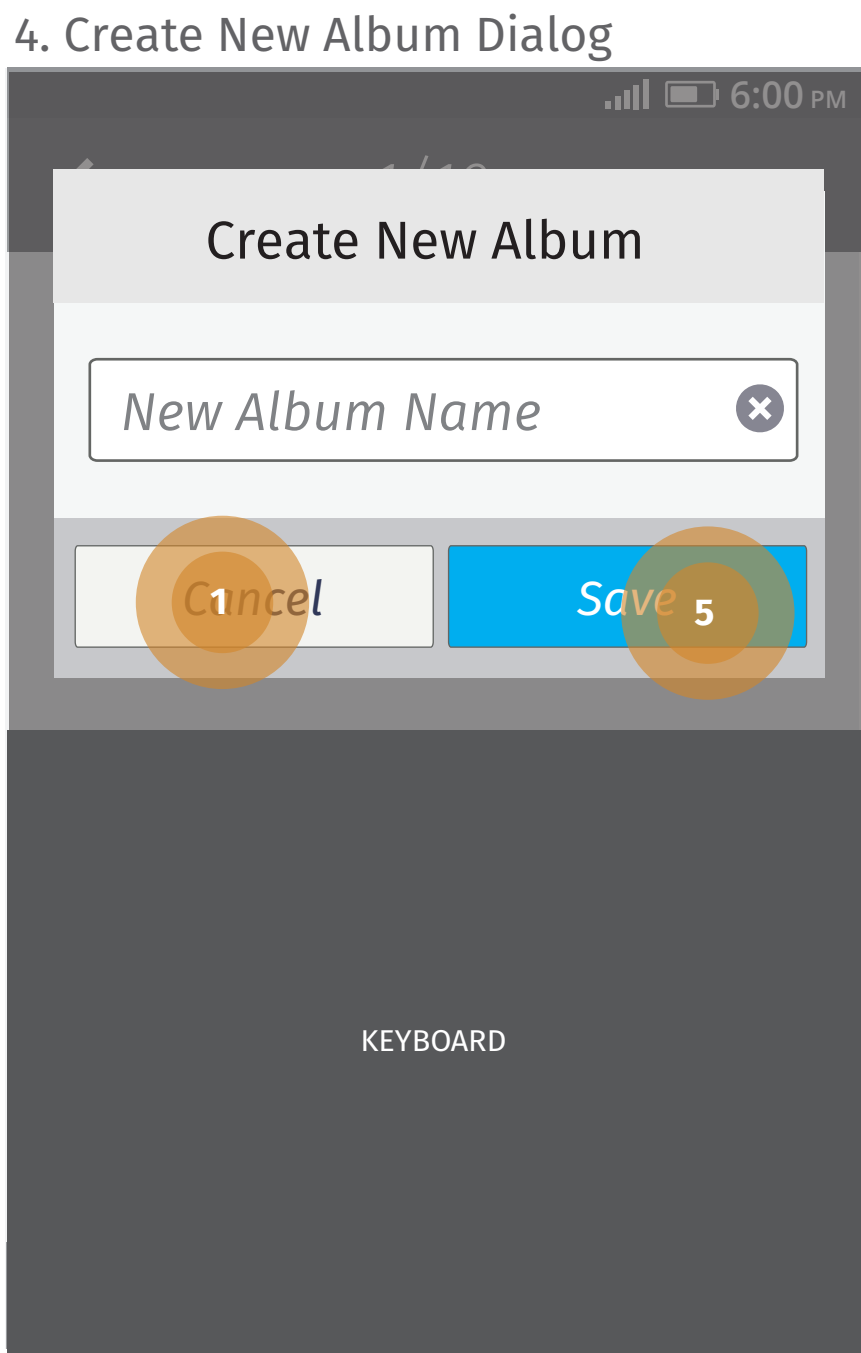
KEYBOARD

Open Create New Album input dialog with text field for <Album Name> and open keyboard.

Save is disabled until user has begun typing.

Cancel closes dialog and returns user to Single Image View with no changes made

Saving new album closes dialog, displaying the original image and presents a confirmation the user.

....

Please note:
This visual treatment of the input dialog and keyboard matches v1.6 Building Blocks, which will not be part of the 2.2 Release. Continue to use 2.1 components.

5. Single Item - with Confirmation

Image added to <New Album>.
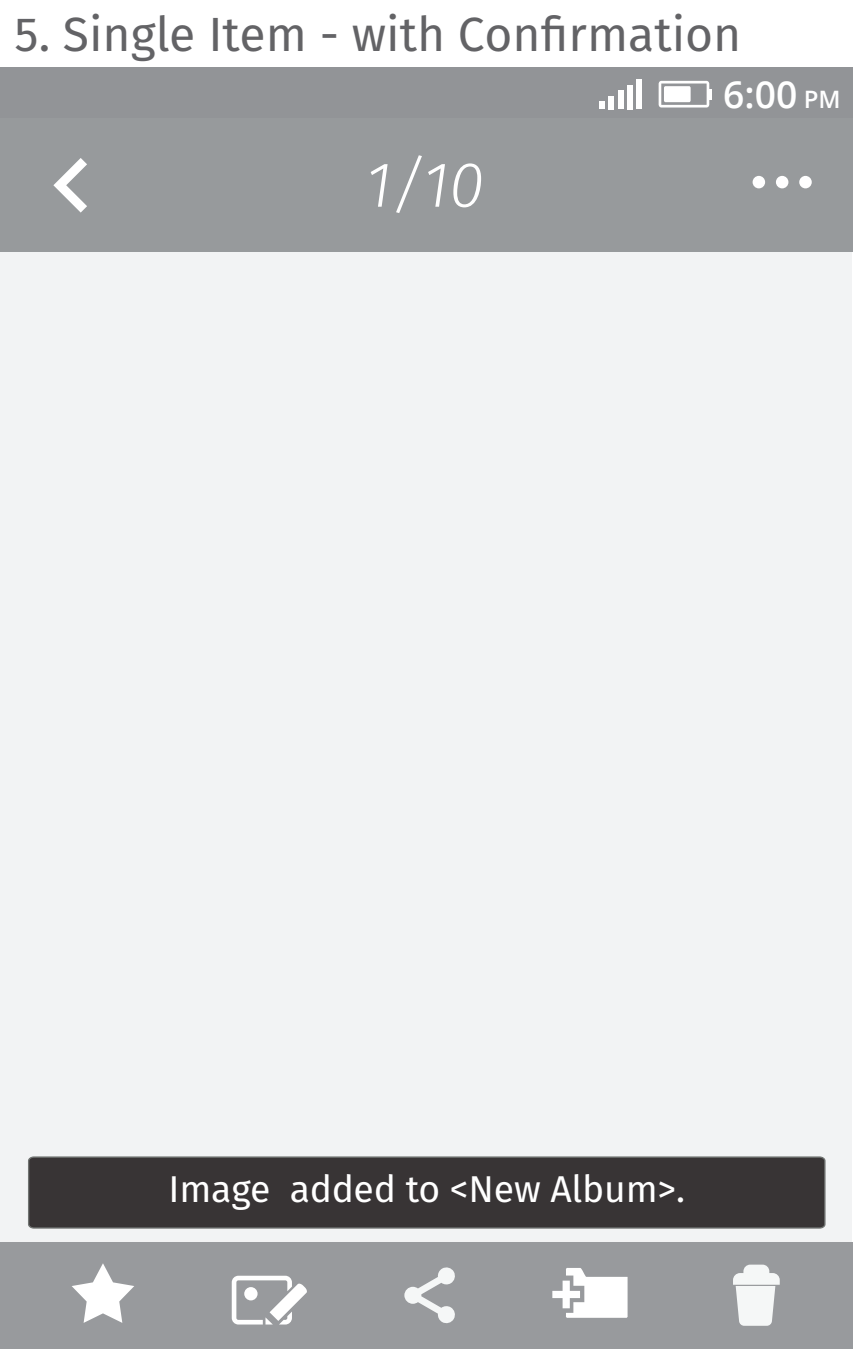
Confirmation banner fades away in 2 secs

Single Image Delete / Remove - Flow
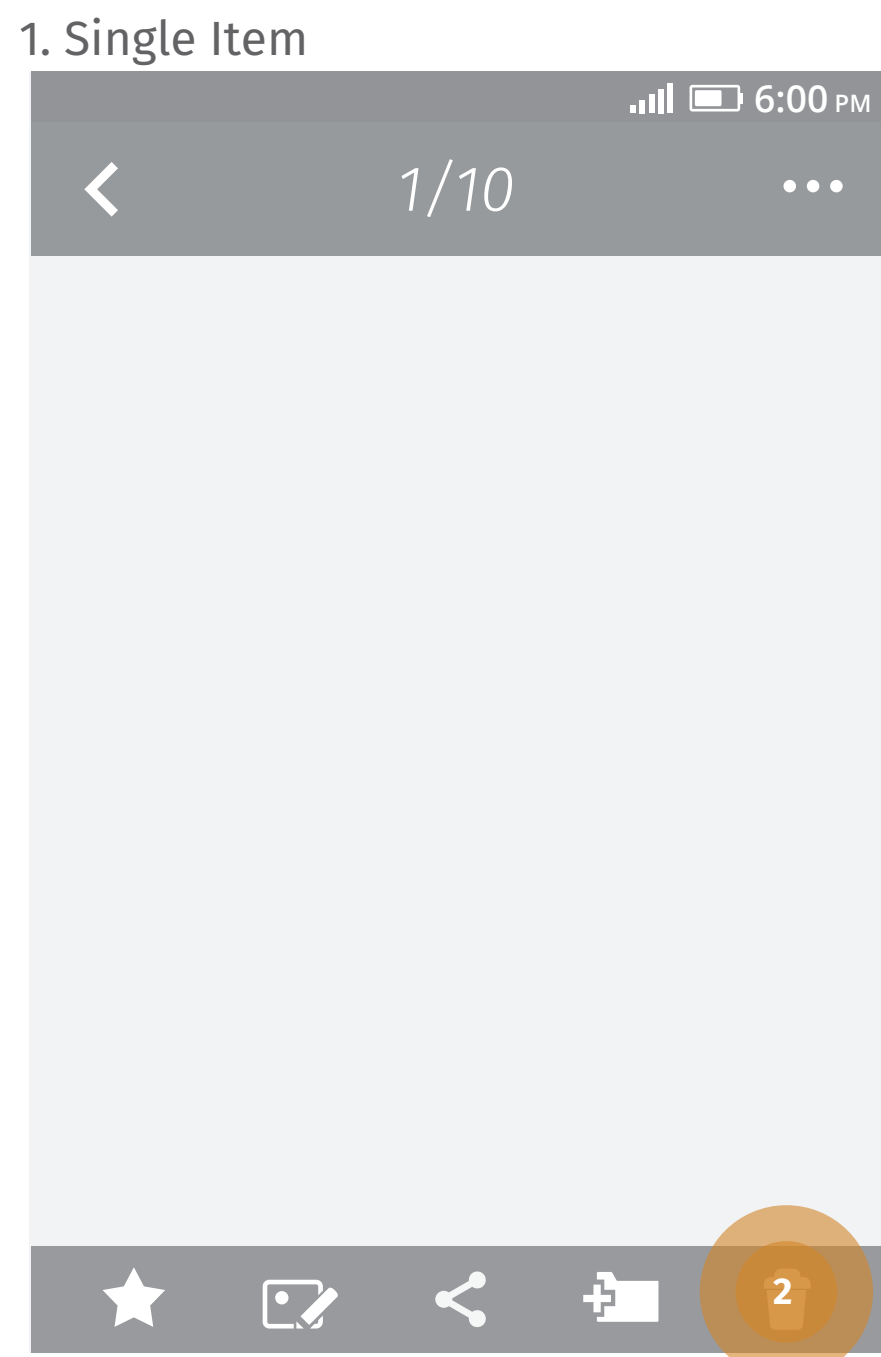
1. Single Item

<	1/10	...

Tapping delete presents a confirmation.

2. Delete (original)

<	1/10	...

Delete image?

Image will be permanently removed from all albums.

Cancel   Delete

Tapping "Cancel" exits to Single Item View with no further action taken.

Tapping "Delete", deletes the item and shows the previous image in the album.

....

Please note:
This visual treatment of the delete dialog matches v1.6 Building Blocks, which will not be part of the 2.2 Release. Continue to use 2.1 components.

3. Remove (alias)

<	1/10	...

Remove image from <Album Name>?
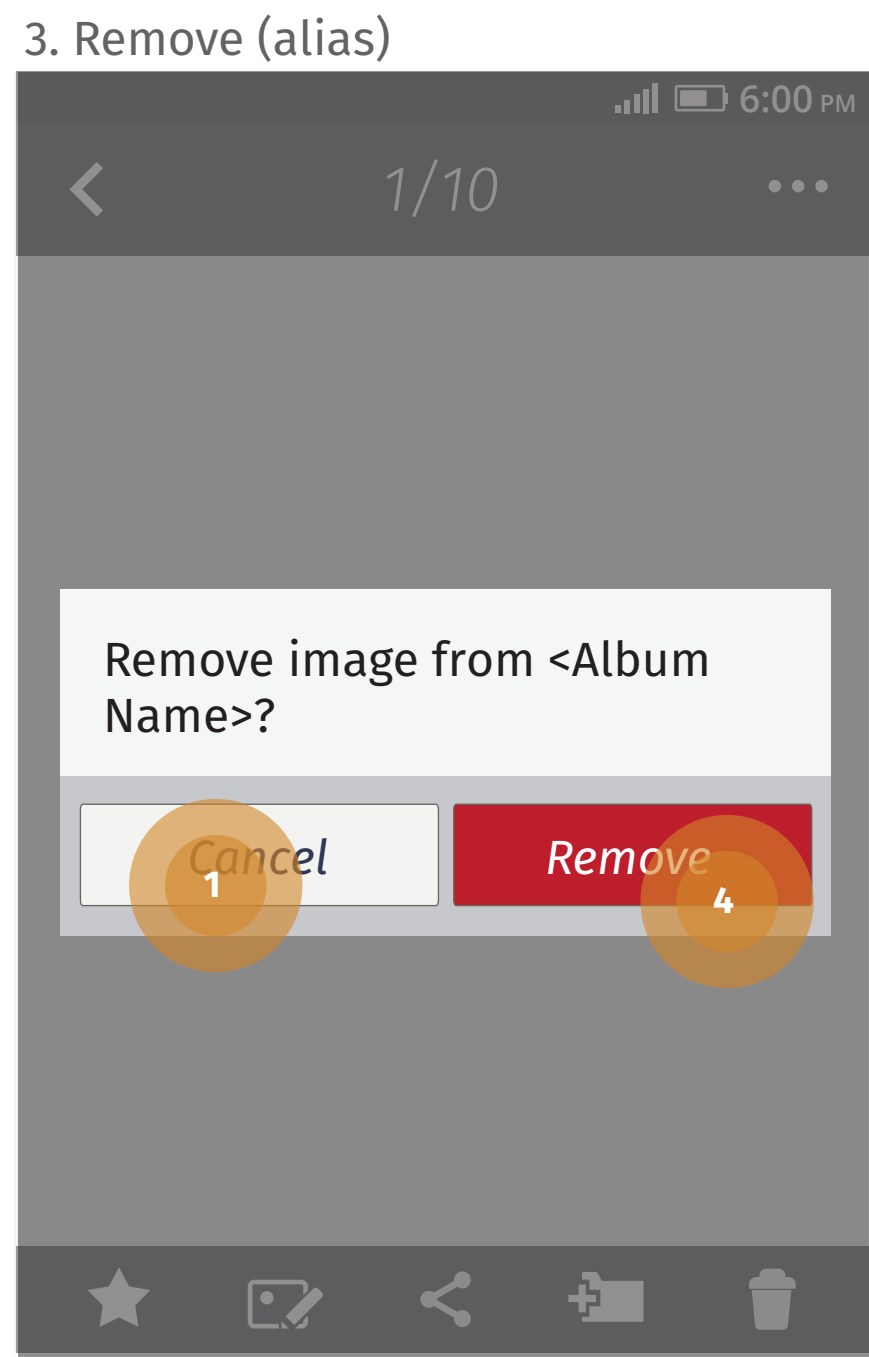
Cancel   Remove

Tapping "Cancel" exits to Single Item View with no further action taken.

Tapping "Remove", removes the item and shows the previous image in the album.

....

Please note:
This visual treatment of the remove dialog matches v1.6 Building Blocks, which will not be part of the 2.2 Release. Continue to use 2.1 components.

4. Single Item

<	1/9	...
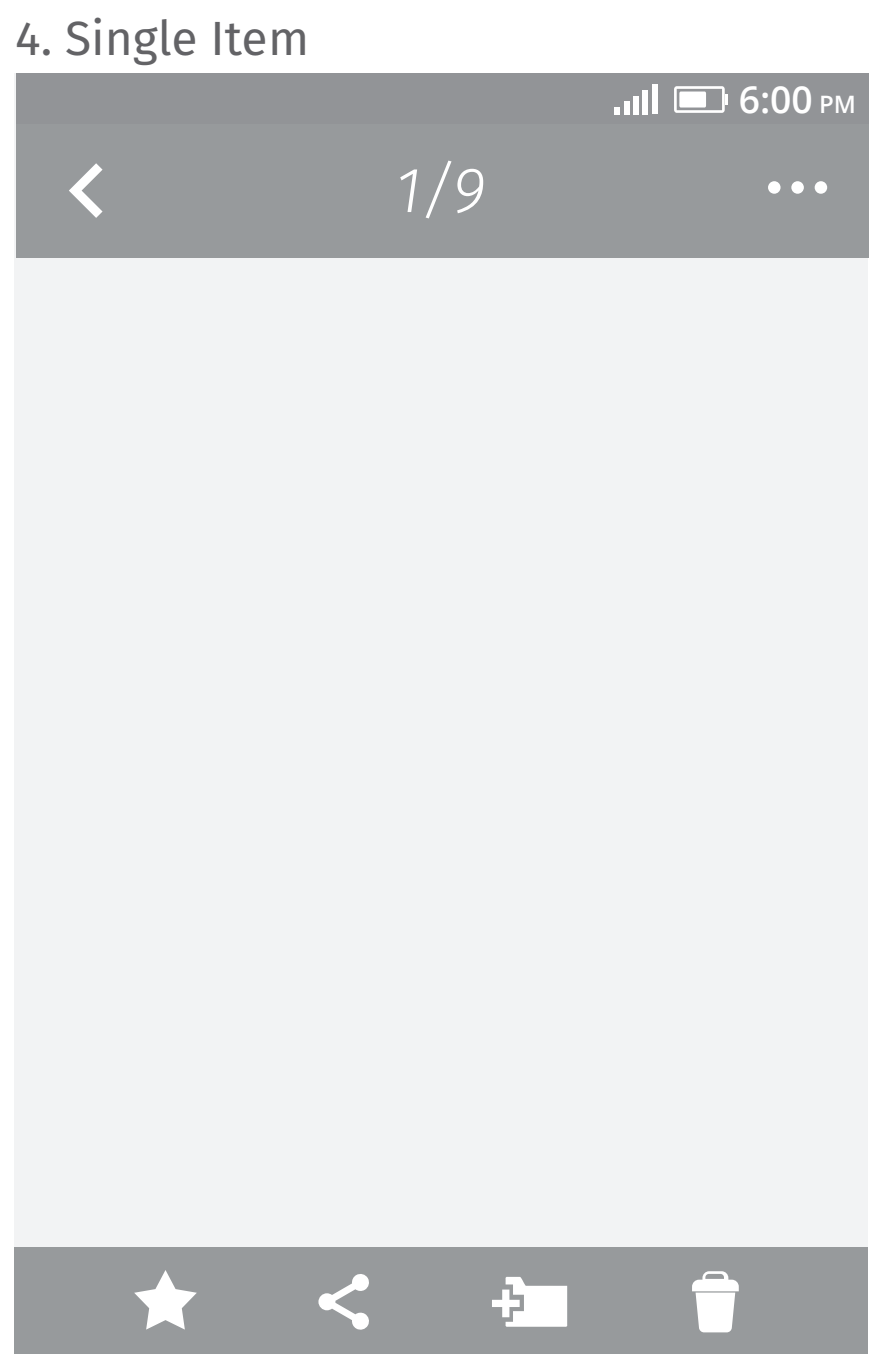
Single Image - More Options: Image Info - Flow

1. Single Item

> .ıll 🔋 6:00 PM
> ‹   1/10   **2**
>
> ★   🖼   ⤴   📁   🗑
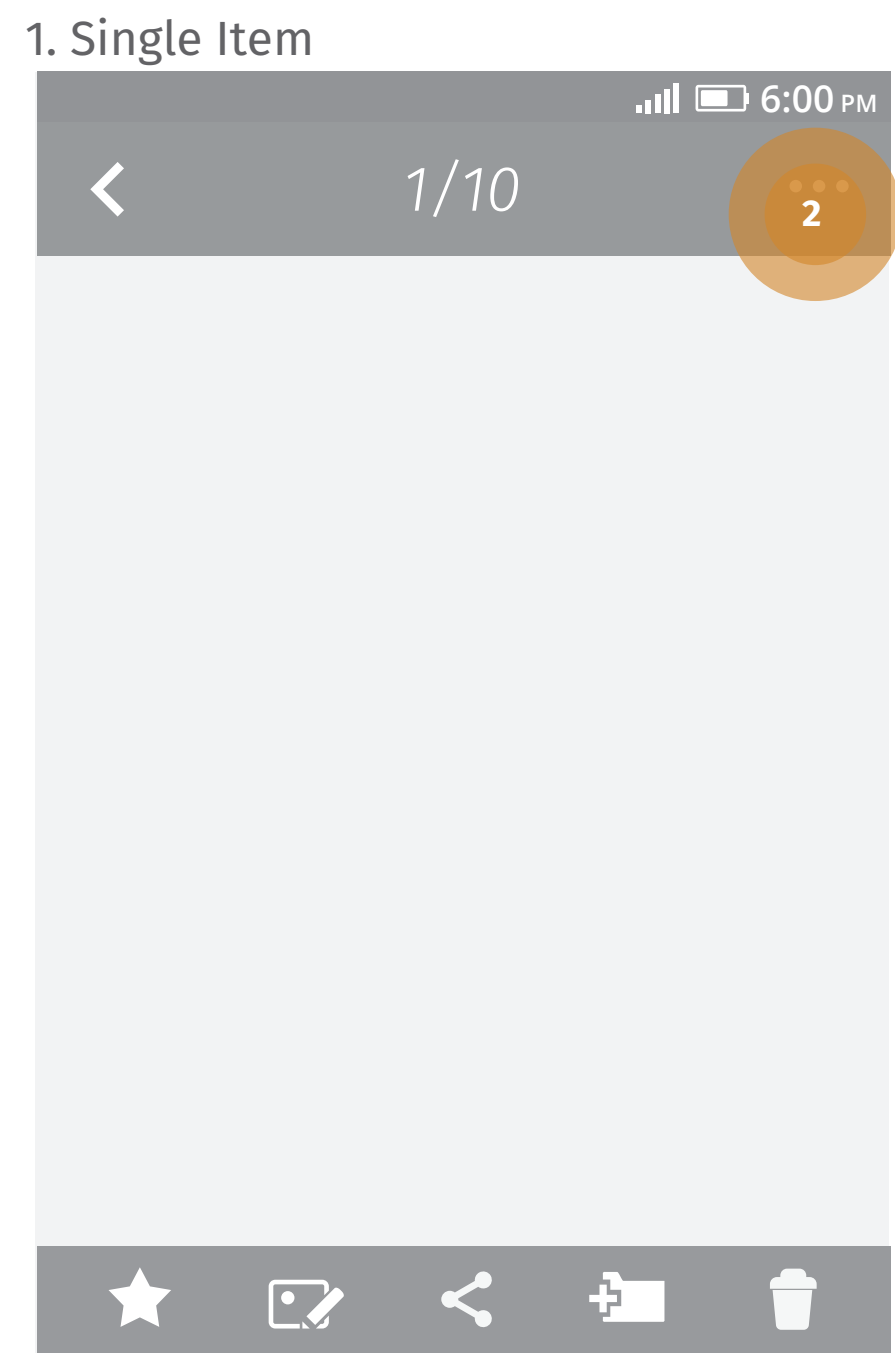
Tapping on more options (overflow)
icon displays action menu

2. Options Menu

> .ıll 🔋 6:00 PM
> ‹   1/10   •••
>
> | View Info   **3** |
> | Open Camera |
>
> ★   🖼   ⤴   📁   🗑

Tapping on options icon opens the
options action menu

Tapping on the View Info link displays
Information about single item

....

Considerations For future release:
Add Notes feature can live in the
action menu

....

Please note:
This visual treatment of the action / options
menu matches v1.6 Building Blocks, which will
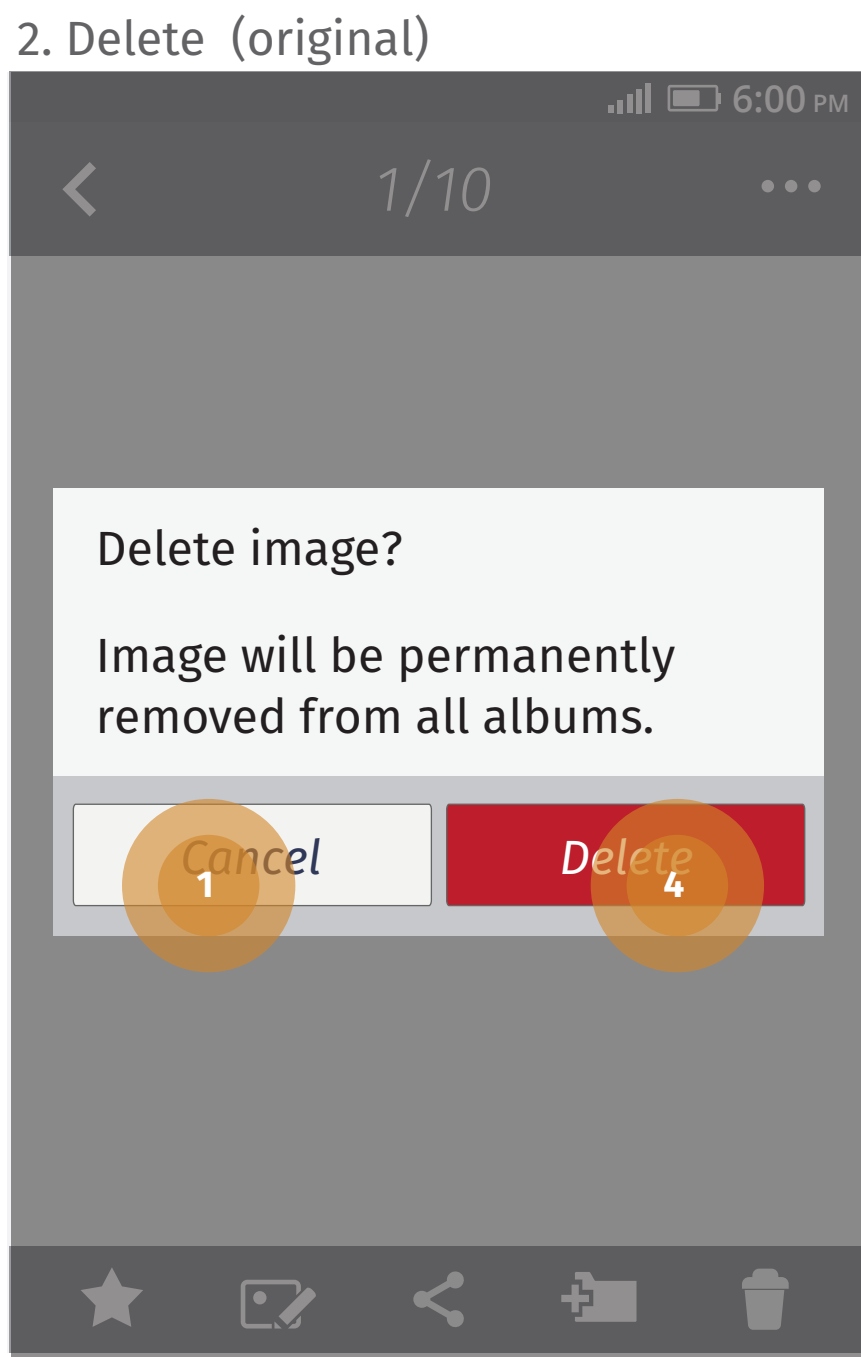*not be part of the 2.2 Release. Continue to use*
2.1 components.

3. Item Info

> Name
> **IMG_00001.JPG**
>
> SIZE
> **765 KB**
>
> IMAGE TYPE
> **image/jpeg**
>
> DATE TAKEN
> **07/15/2014**
>
> RESOLUTION
> **1944 x 2592**
>
> ALBUMS
> **Camera, Favourite,**
> **Thanksgiving**
>
> | *Cancel*   **1** |

Tapping cancel exits and returns to
Single Image View

Same as previous release.

....

Considerations For future release:
Add additional information (icon) if an
image has been Favourited? What
about hour/min specific timestamp
and Geotagging?
Editing filename?

User-Defined Albums

Albums - Details

1. Album View

Albums

Camera (<x>)   Favourites (<x>) ★
Video (<x>)   Other (<x>)
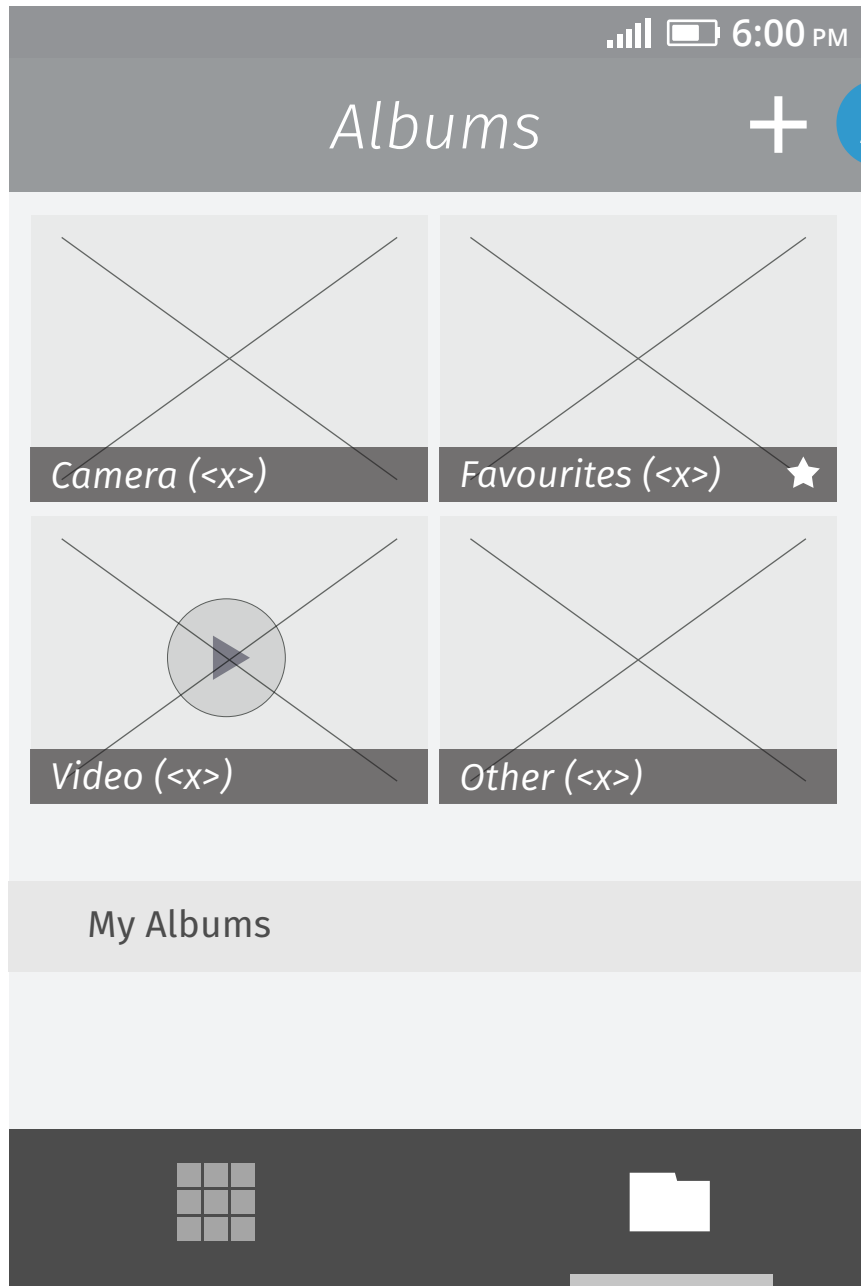
My Albums

Allow user to create new album with a collection of user-selected images and videos

2. Create New Album - input dialog

B Create New Album

Album Name

Cancel   Save

KEYBOARD
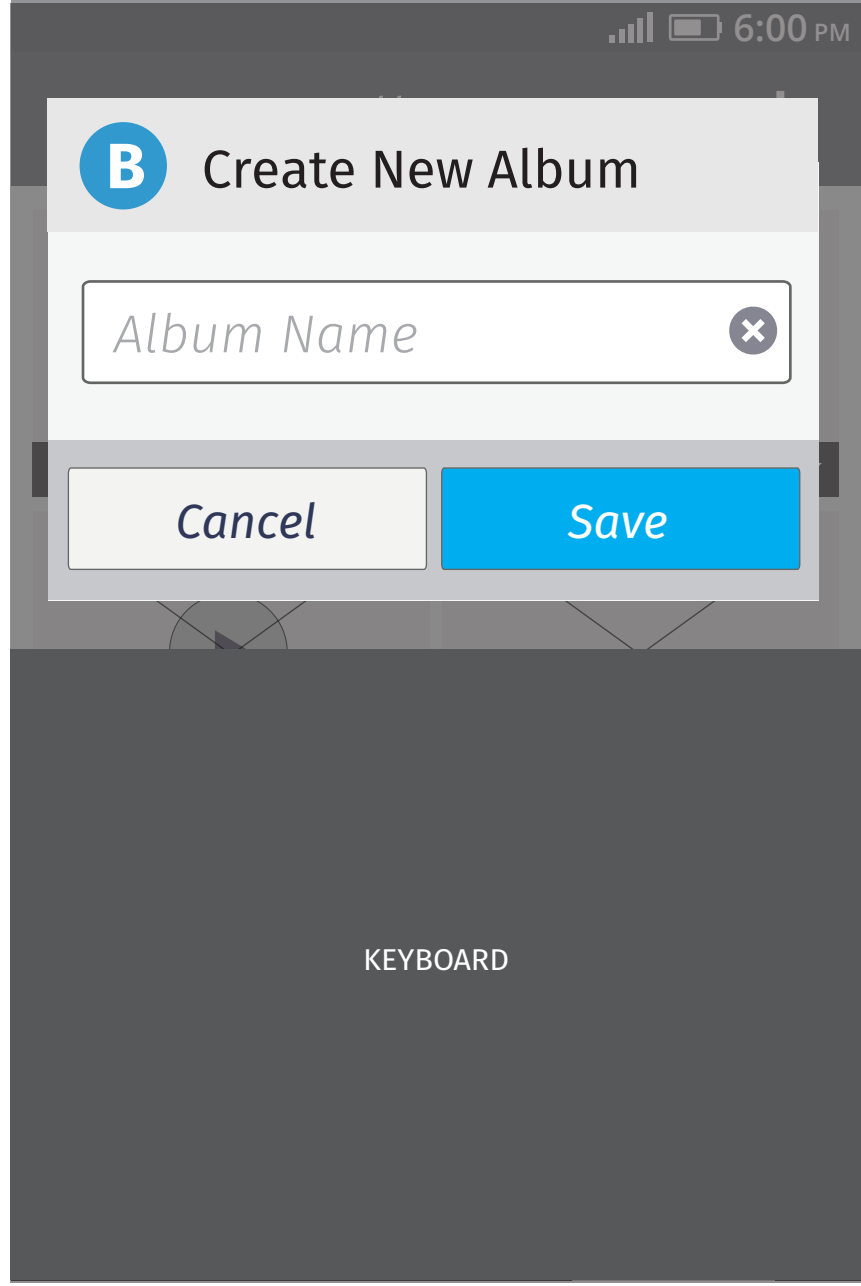
Create New Album activity allows user to create and name new album

3. Album View - New Album

Albums

Camera (<x>)   Favourites (<x>) ★
Video (<x>)   Other (<x>)

My Albums

Thanksgiving (<x>)
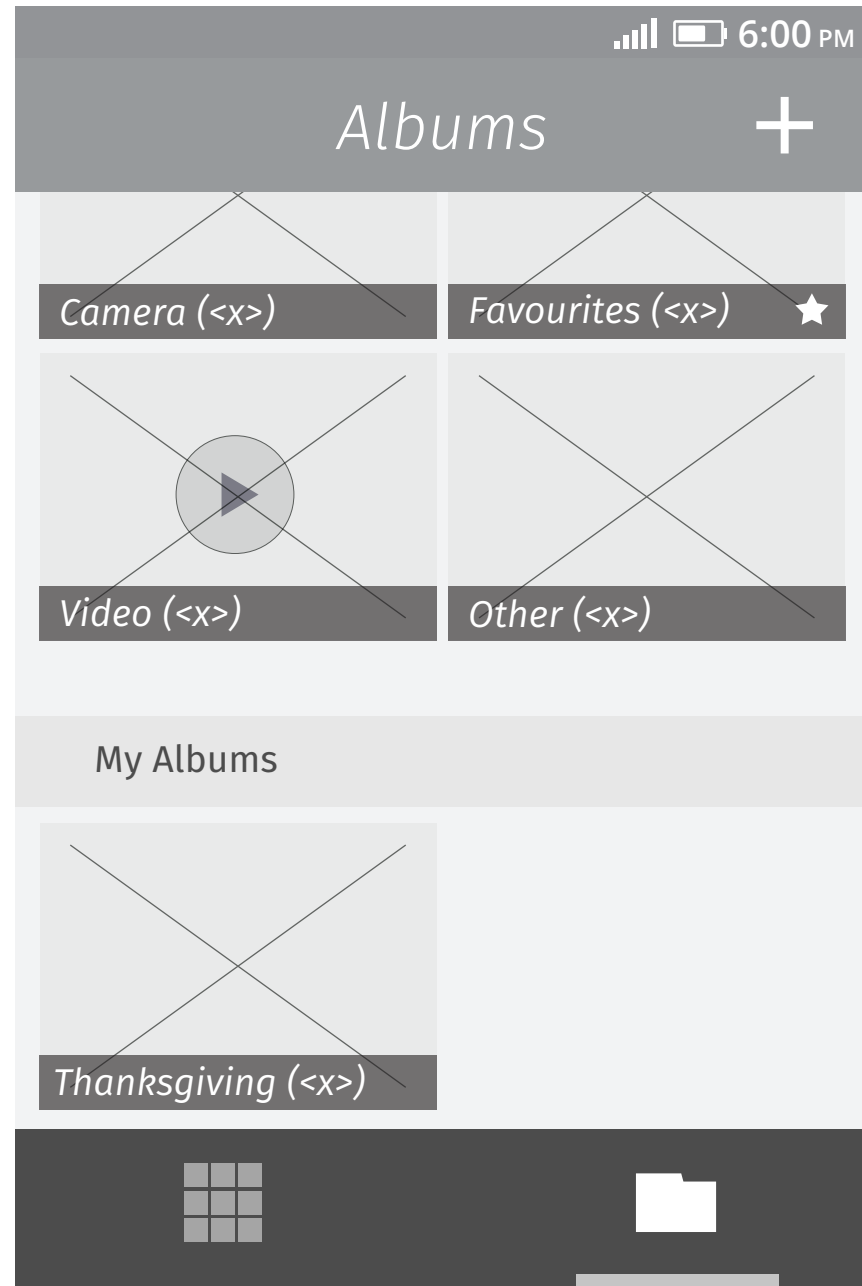
New user-defined albums appear below the "My Album" subheader and are listed by date created, most recent at the top (like images and videos).

4. New Album

Thanksgiving

October 2014
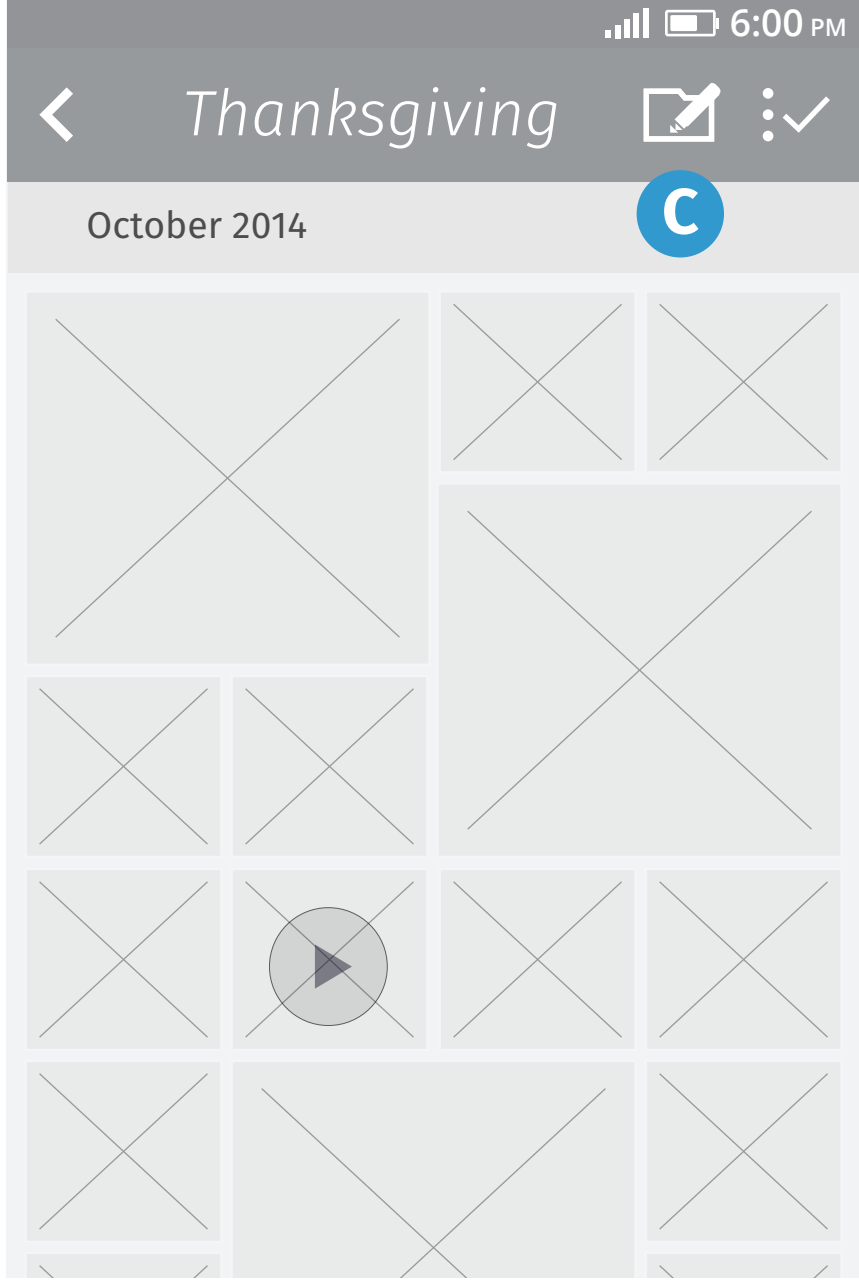
New Album has been created. This view is the similar as all other Sub views - the diiference is the Folder options icon in the header.

Multi-Select tool allows user to select multiple items and take action: Favourite, Share, Add to Album or Delete.

5. Album View - New Album Options

Albums

Camera (<x>)   Favourites (<x>) ★

📁 Thanksgiving   **D**

Rename   **E**

Share   **F**

Delete   **G**

Thanksgiving (<x>)

User-defined specific activities include:
· Rename
· Share : (TBD : MozShare?)
· Delete

Future release options?:
· Permissions : multiple contributors
· Permissions: hide/passlock
· Tagging (sharing, location, friends, etc

....

Please note:
This visual treatment of the action menu matches v1.6 Building Blocks, which will not be part of the 2.2 Release. Continue to use 2.1 components.)
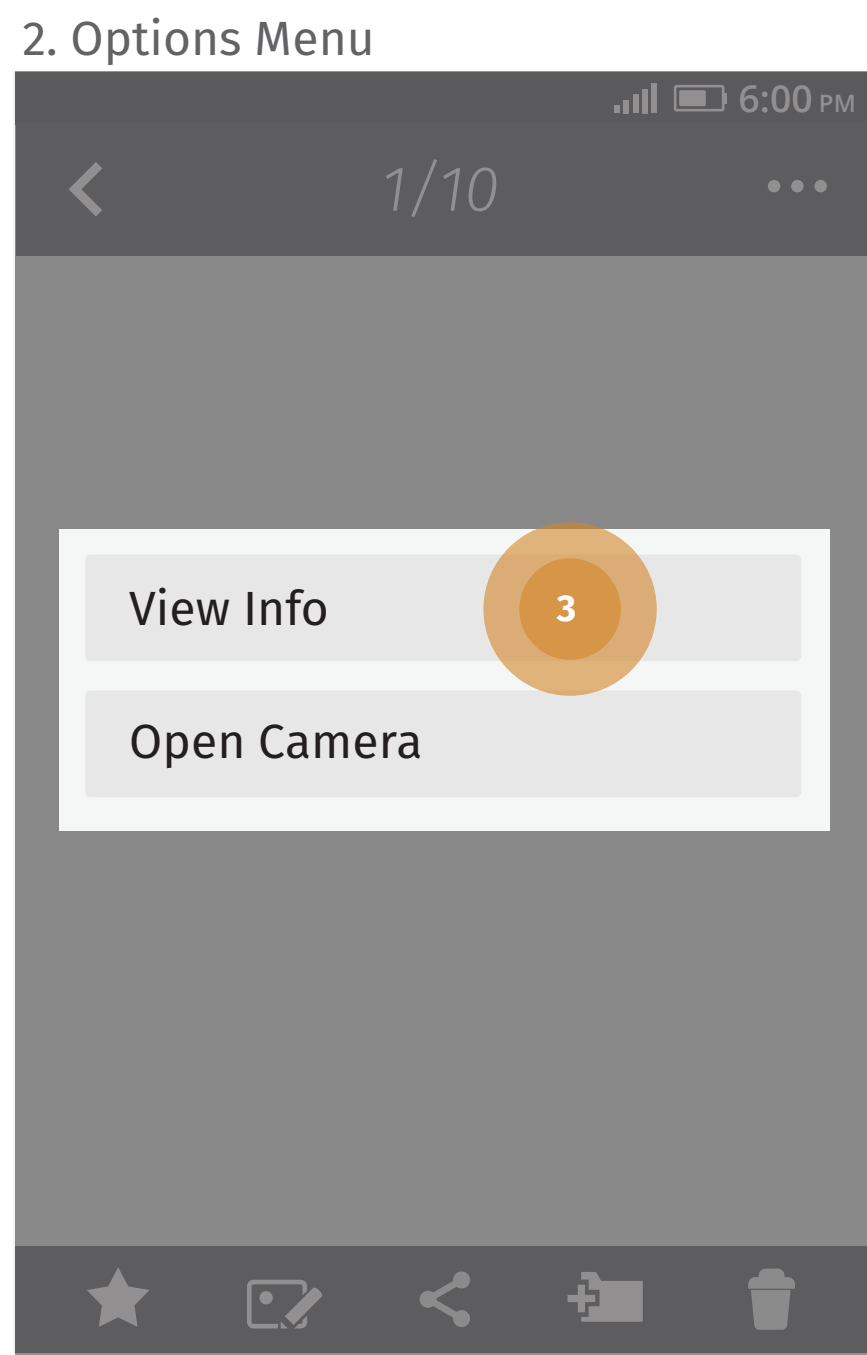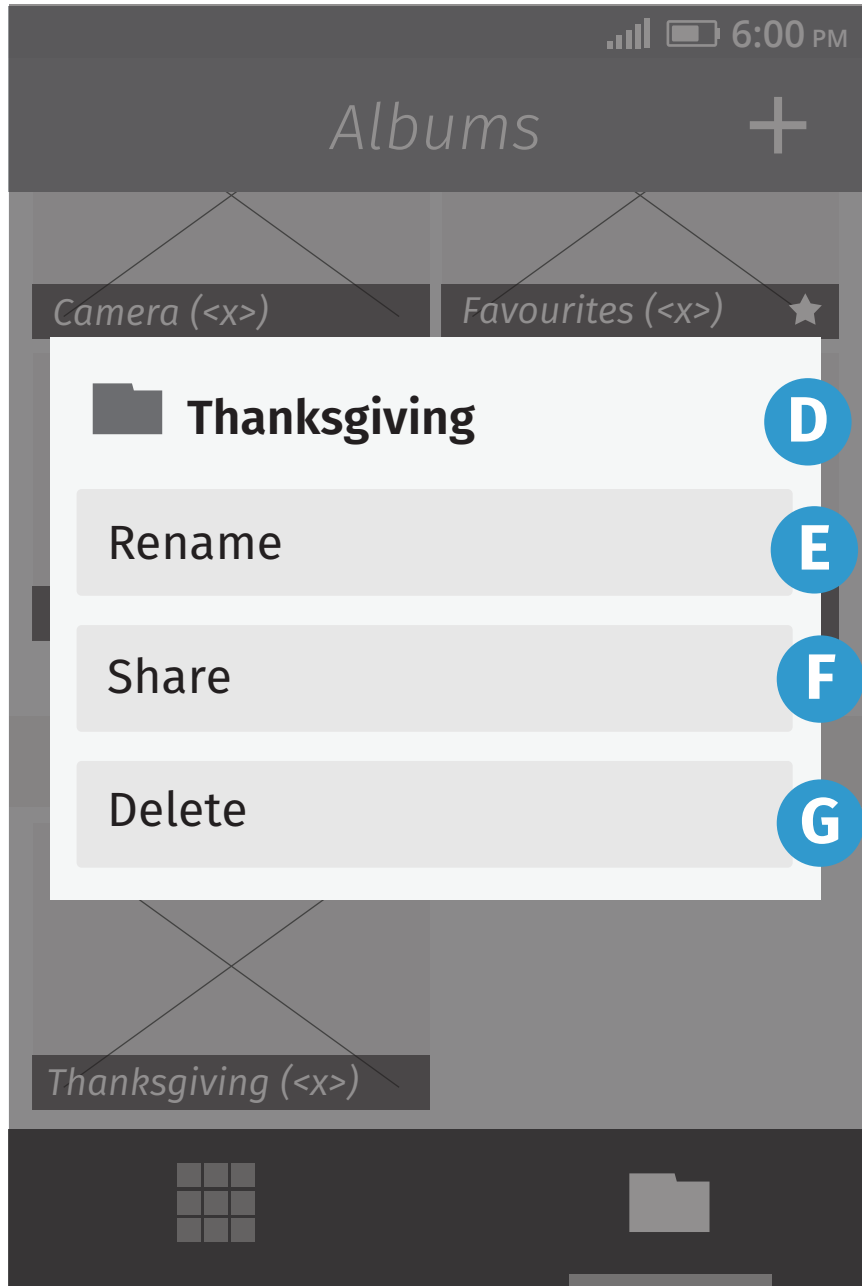
Notes

A **+ Add / Create New Album**
Functionality is new - initiates create new album activity.

B **Create New Album : Input Dialog**
Uses Building Block / common control of input dialog. Presents user with editable text field, Cancel and Save buttons and keyboard.

C **Album Options**
Show album specific action menu with options before continuing to specific activity.

D **Dialog with Title**
Present dialog with title <album name> to re-affirm to the user that the options displayed will act on that specific (user-defined) album.

E **Rename**
Allows user to rename / edit Album name, open input dialog

F **Share : TBD for 2.2 / MozShare?**
Functionality behaves similarly to all Gallery share activity - show action menu with options before continuing on to share options

G **Delete**
Functionality behaves similarly to all Gallery delete activity - first present a confirmation before finishing the action.

Albums - Create New - Flow

1. Album View

Albums

Camera (<x>)   Favourites (<x>) ★

Video (<x>)   Other (<x>)

My Albums

Tapping "+" in Album header initiates Create New Album flow.

2. Create New Album - input dialog

Create New Album

Album Name

Cancel   Save

KEYBOARD

Open Create New Album input dialog with text field for <Album Name> and open keyboard.

Save is disabled until user has begun typing.

Cancel closes dialog and returns user to Album View with no changes made

Saving new album takes user to [3] Gallery Grid View (all images and videos) in multi-select mode

....
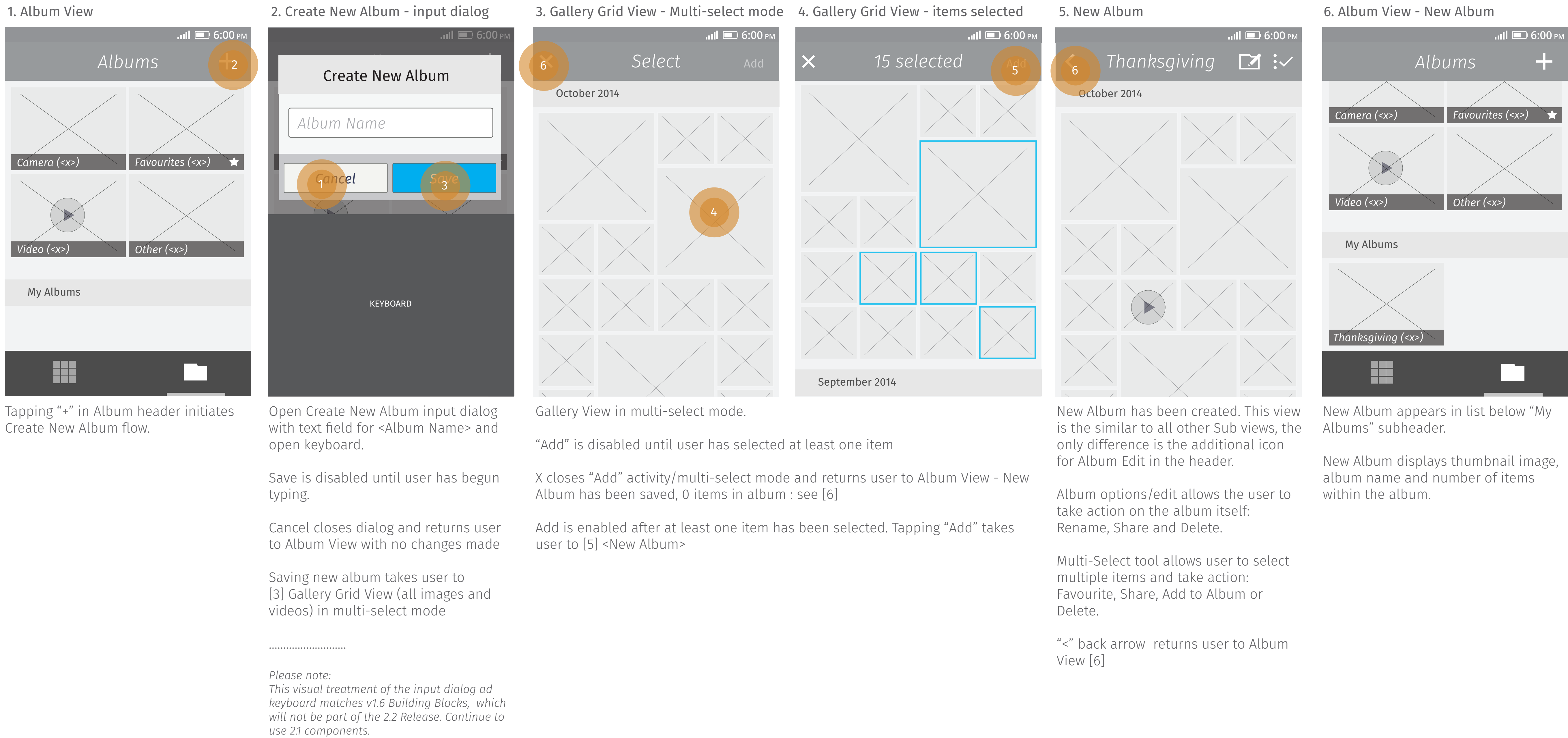
Please note:
This visual treatment of the input dialog ad keyboard matches v1.6 Building Blocks, which will not be part of the 2.2 Release. Continue to use 2.1 components.
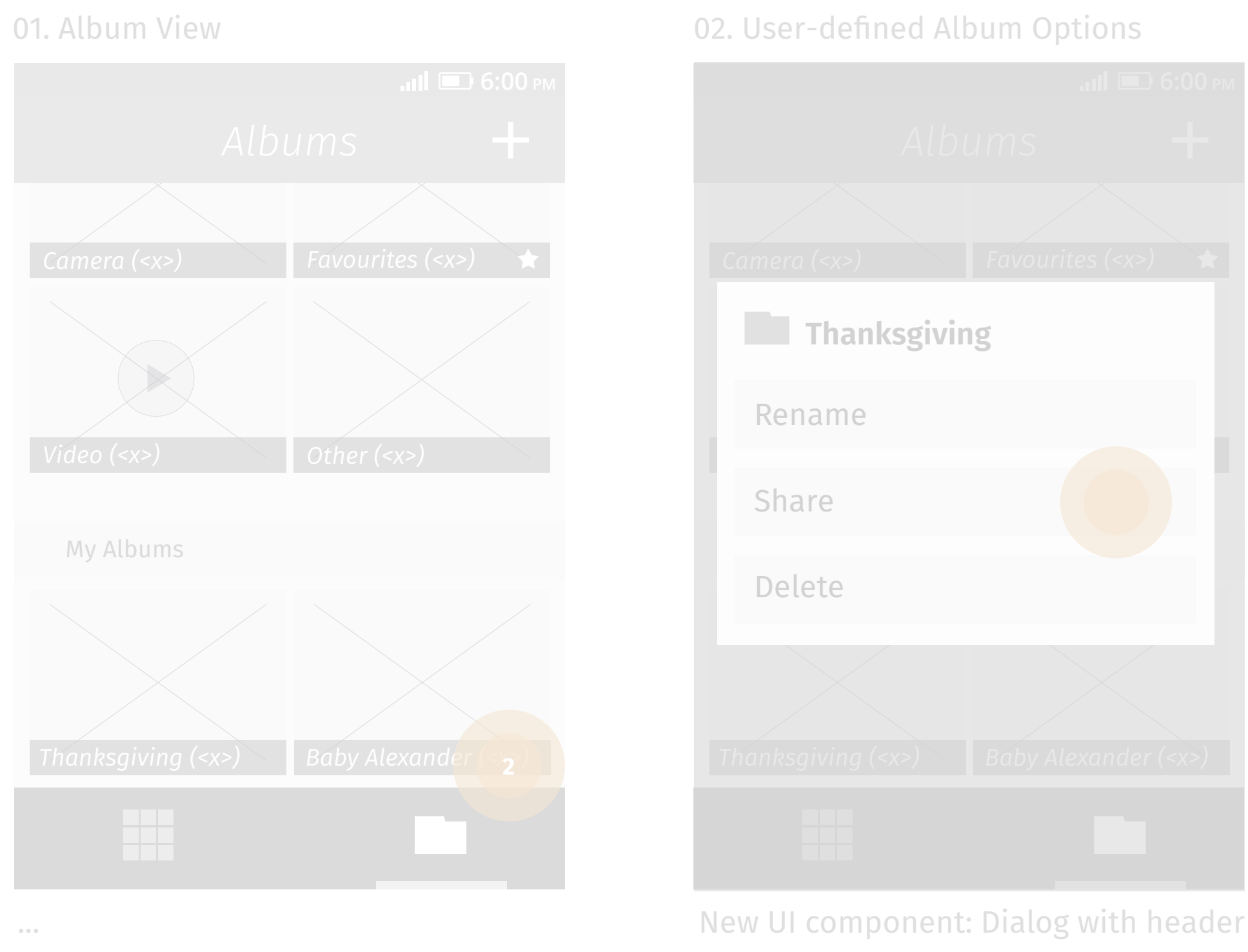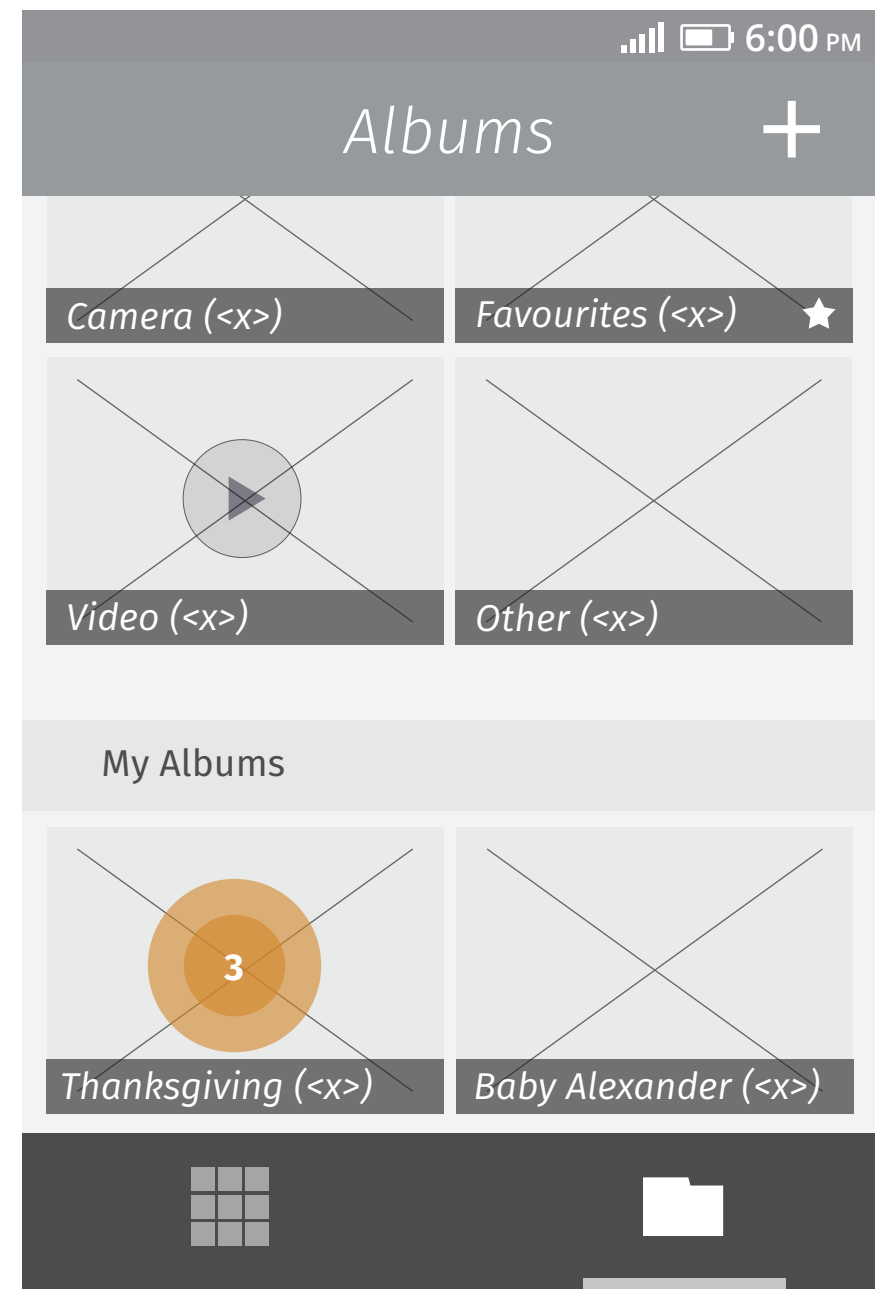
3. Gallery Grid View - Multi-select mode

Select   Add

October 2014

Gallery View in multi-select mode.

"Add" is disabled until user has selected at least one item

X closes "Add" activity/multi-select mode and returns user to Album View - New Album has been saved, 0 items in album : see [6]

Add is enabled after at least one item has been selected. Tapping "Add" takes user to [5] <New Album>

4. Gallery Grid View - items selected

✕   **15 selected**   Add

September 2014

5. New Album

Thanksgiving

October 2014

New Album has been created. This view is the similar to all other Sub views, the only difference is the additional icon for Album Edit in the header.

Album options/edit allows the user to take action on the album itself: Rename, Share and Delete.

Multi-Select tool allows user to select multiple items and take action: Favourite, Share, Add to Album or Delete.

"<" back arrow returns user to Album View [6]

6. Album View - New Album

Albums   +

Camera (<x>)   Favourites (<x>) ★

Video (<x>)   Other (<x>)

My Albums

Thanksgiving (<x>)

New Album appears in list below "My Albums" subheader.

New Album displays thumbnail image, album name and number of items within the album.

Albums - Share - Flow

01. Album View

...

02. User-defined Album Options

Thanksgiving

Rename

Share

Delete

New UI component: Dialog with header

SHARE FLOW

Use current UI/flows for sharing options.

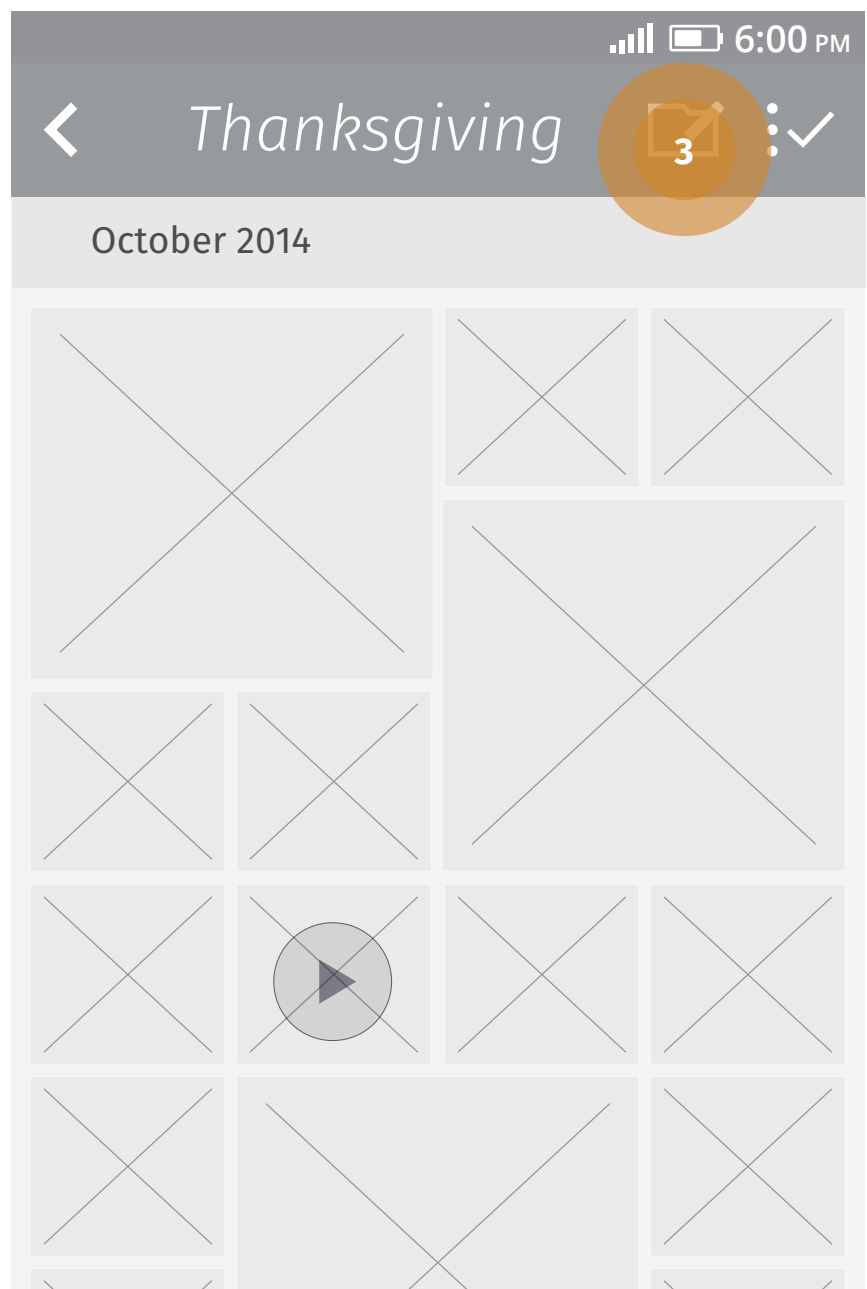*Concept on hold...*

Firefox OS

Albums - Rename - Flow
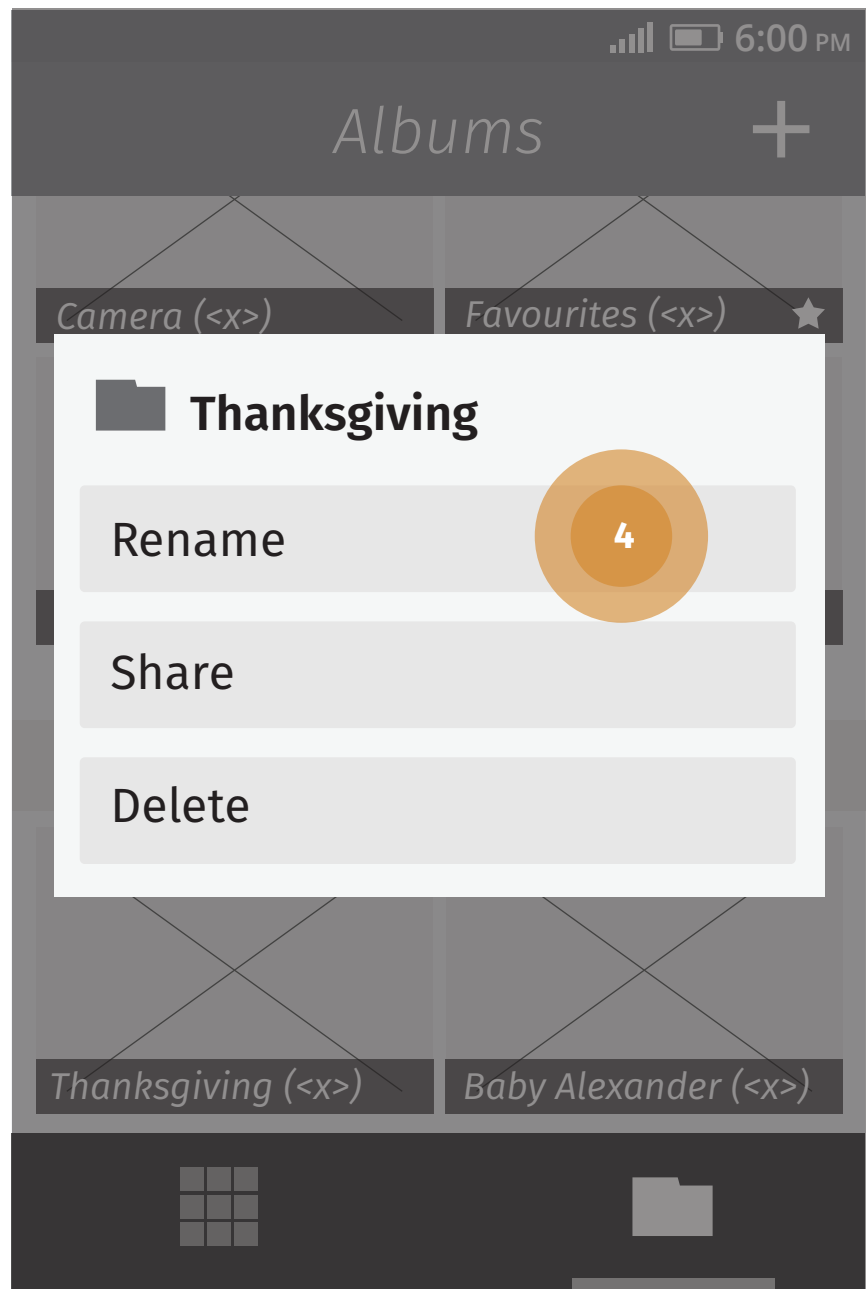
1. Album View

Long Press on a user-defined album opens the album options menu.

2. User-Defined Album

User taps album options / edit icon in the header to open album options menu
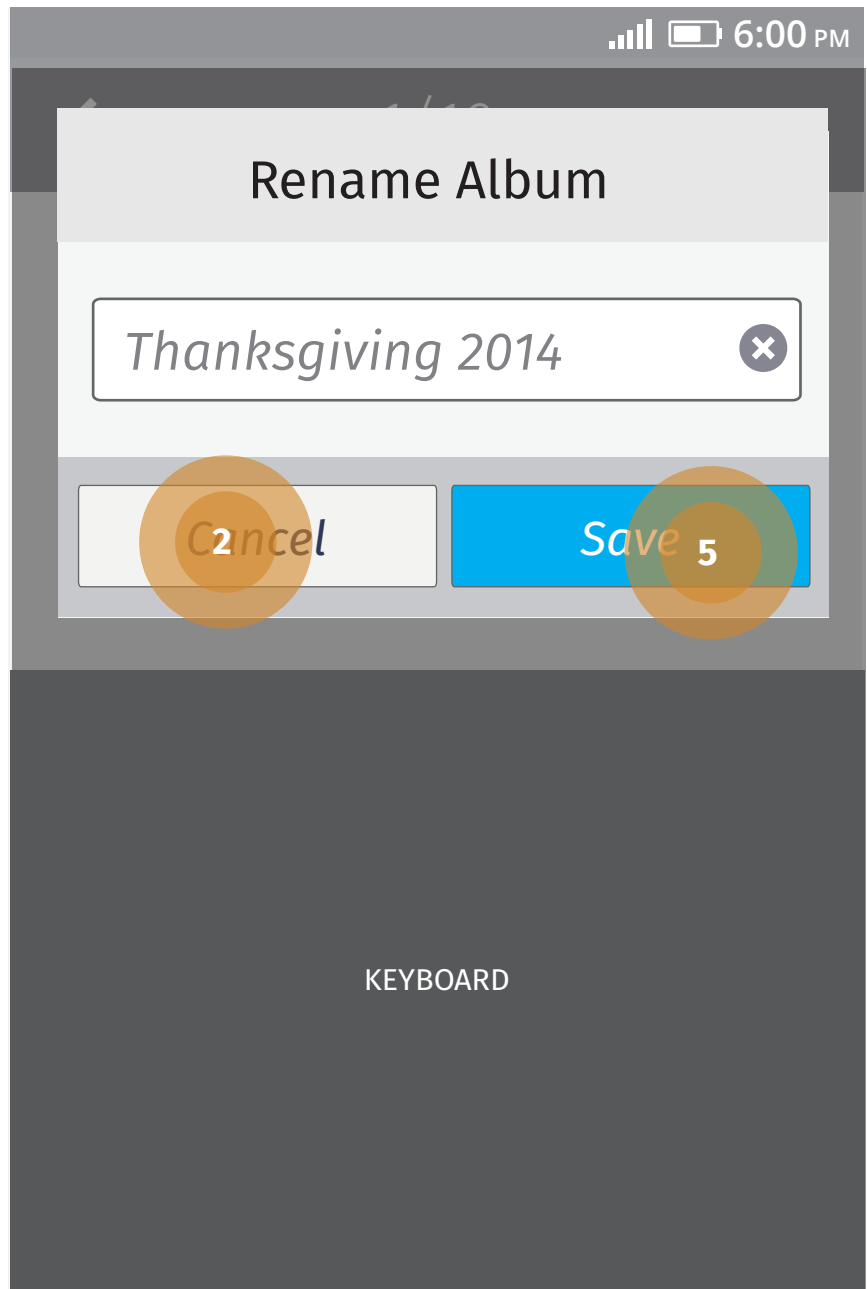
3. User-defined Album Options

Tapping on "Rename" in the menu opens the input dialog with keyboard [4].

Tapping anywhere outside the menu cancels the activity, closes the menu and reveals the previous Album View or User-Defined Album [1/2].

....

Please note:
This visual treatment of the action menu matches v1.6 Building Blocks, which will not be part of the 2.2 Release. Continue to use 2.1 components.
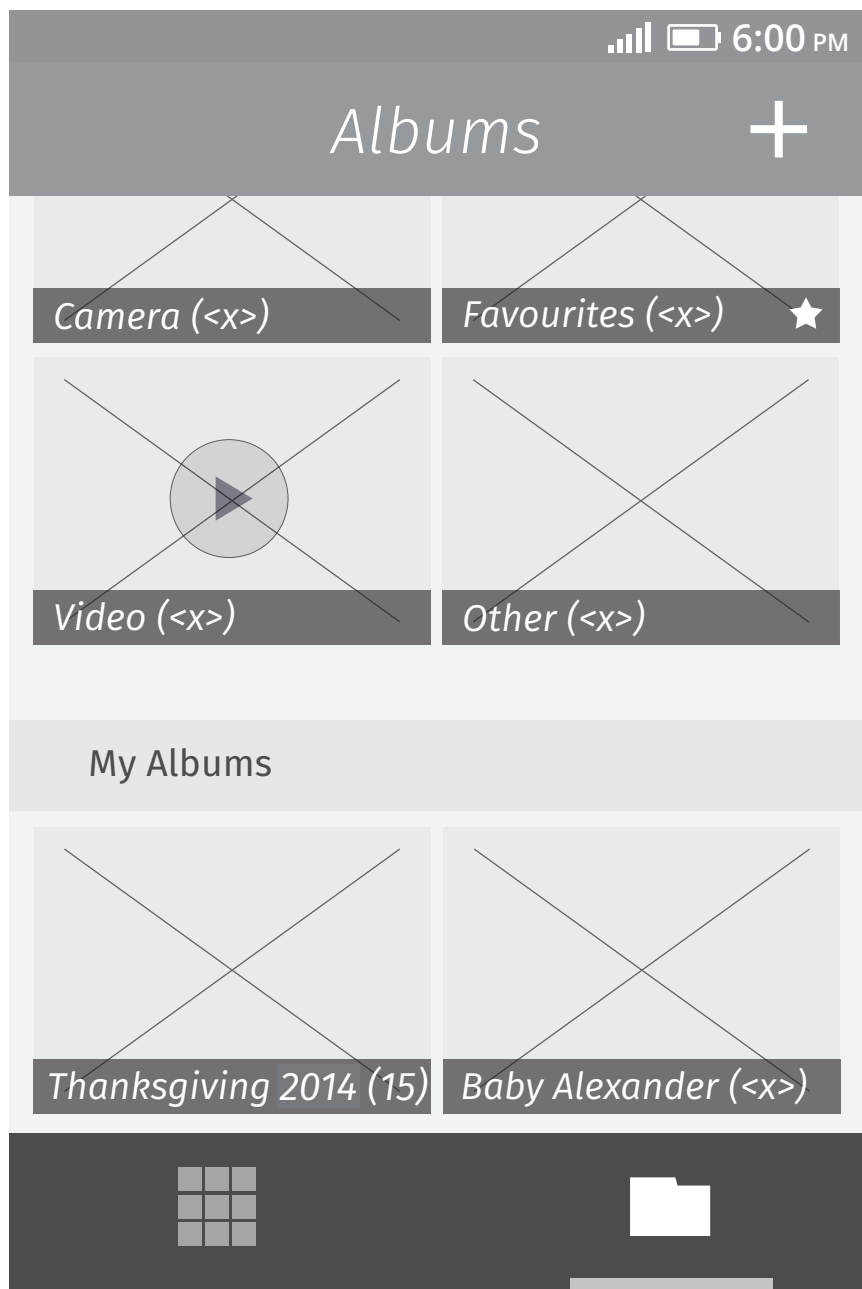
4. Rename Album Dialog

Tapping "Save" saves changes, closes dialog and returns user to Album View [5].

Tapping "Cancel" cancels out of the activity with no changes saved and returns user to Album view or User-Defined Album [1/2].

....

Please note:
This visual treatment of the action menu matches v1.6 Building Blocks, which will not be part of the 2.2 Release. Continue to use 2.1 components.
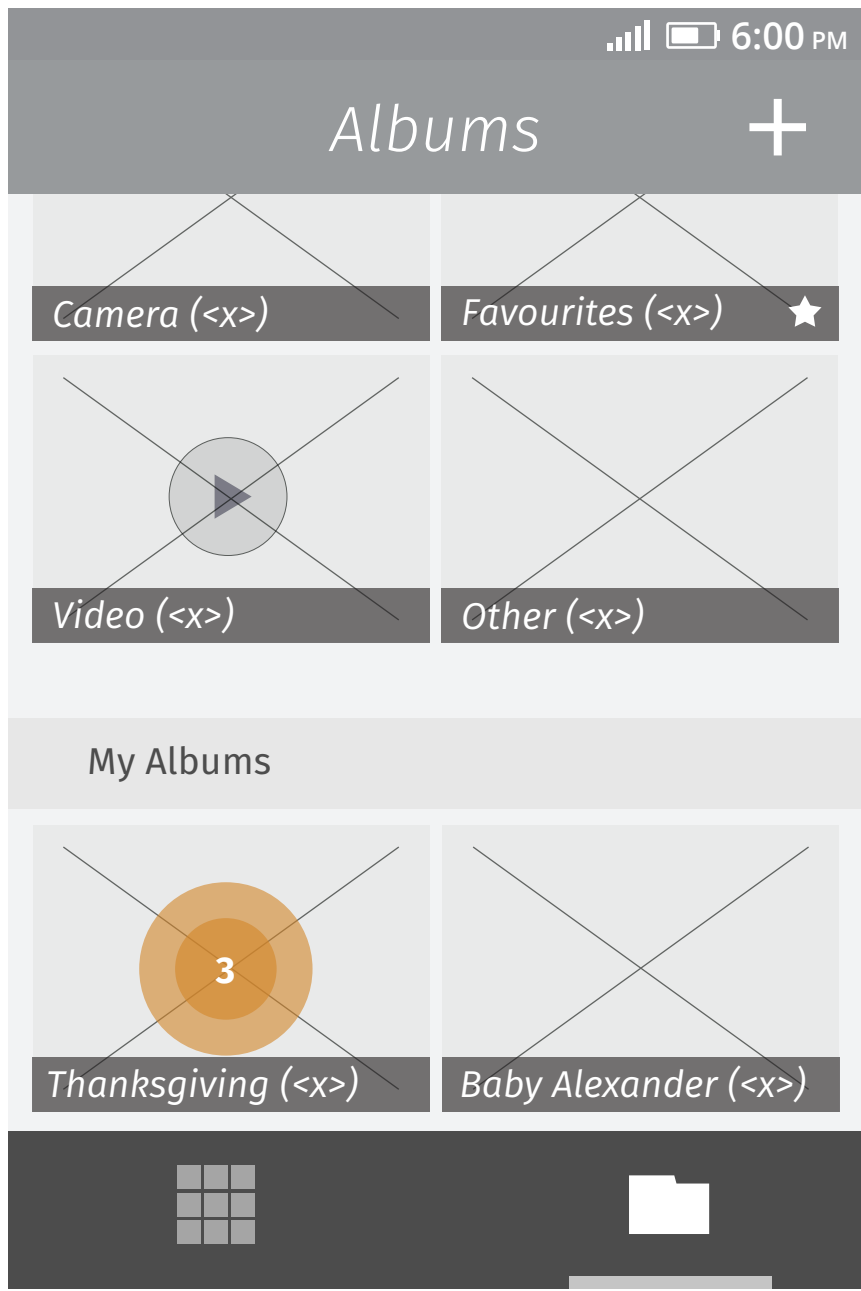
5. Album View - Renamed Album

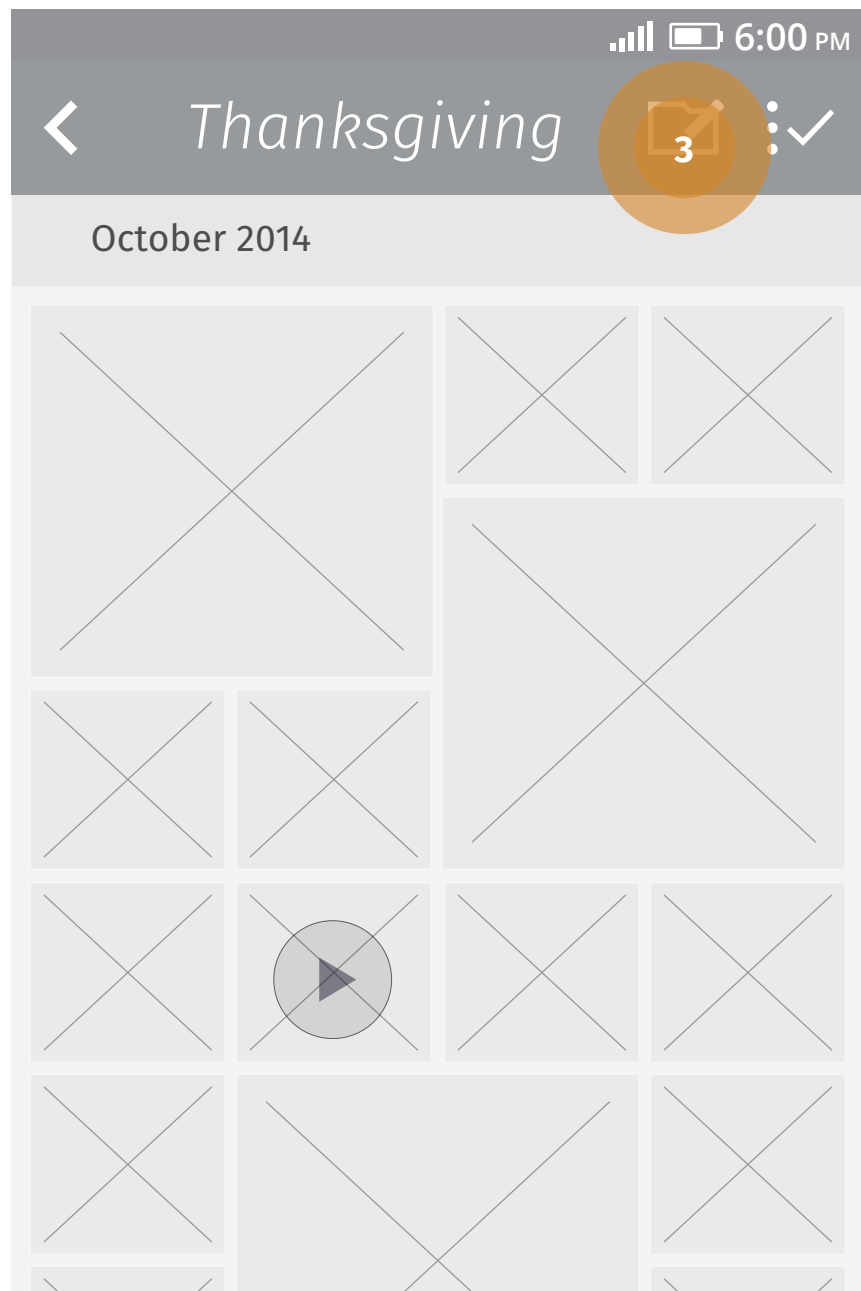New album name is immediately updated and visible to the user.
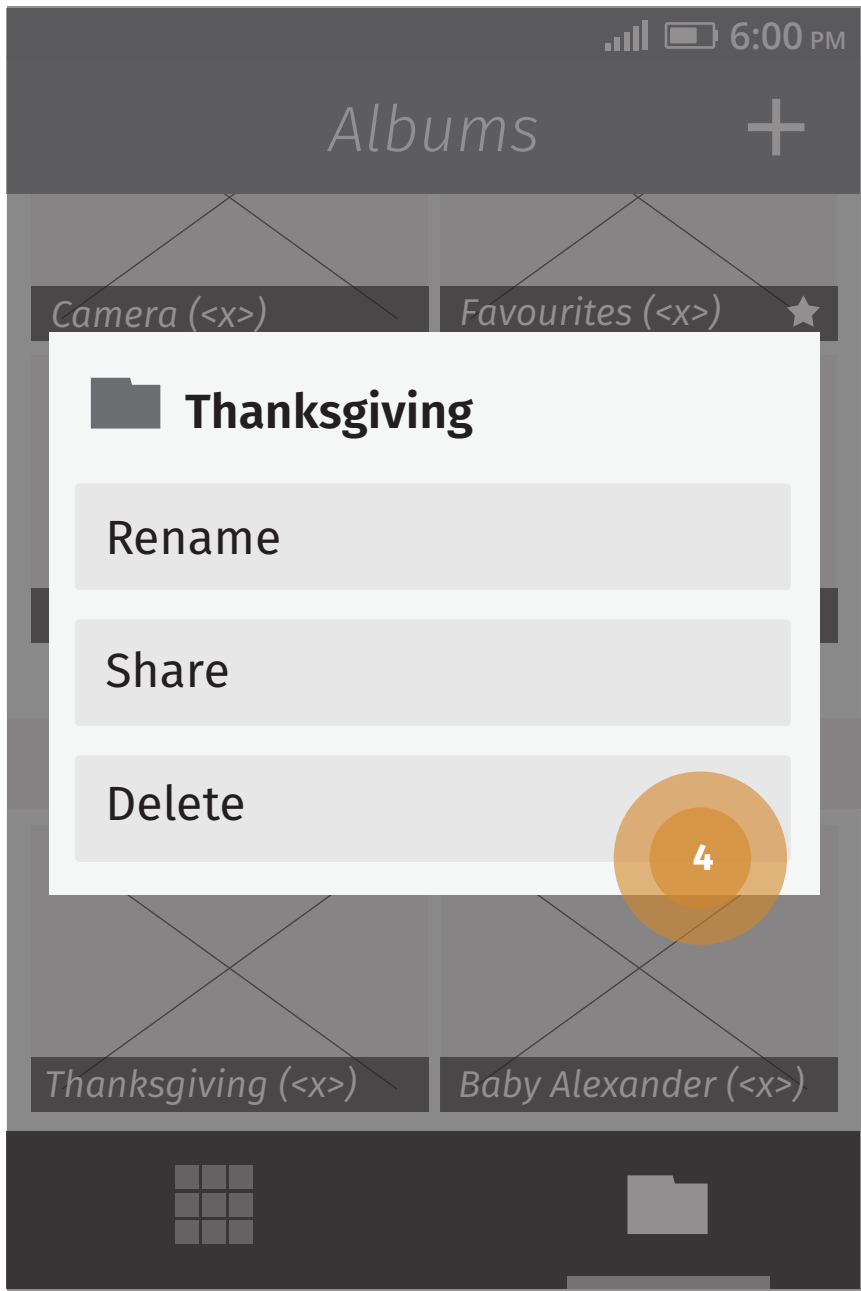
Albums - Delete - Flow

1. Album View

Albums +

⊞ 6:00 PM

Camera (<x>) Favourites (<x>) ★

Video (<x>) Other (<x>)

My Albums

Thanksgiving (<x>) Baby Alexander (<x>)

Long Press on a user-defined album opens the album activity menu.

2. User-Defined Album

Thanksgiving ✓

⊞ 6:00 PM

October 2014

User taps "Album Edit" icon in the header to open album activity menu

3. User-defined Album Options

Albums +

⊞ 6:00 PM

📁 **Thanksgiving**

Rename

Share

Delete

Camera (<x>) Favourites (<x>) ★
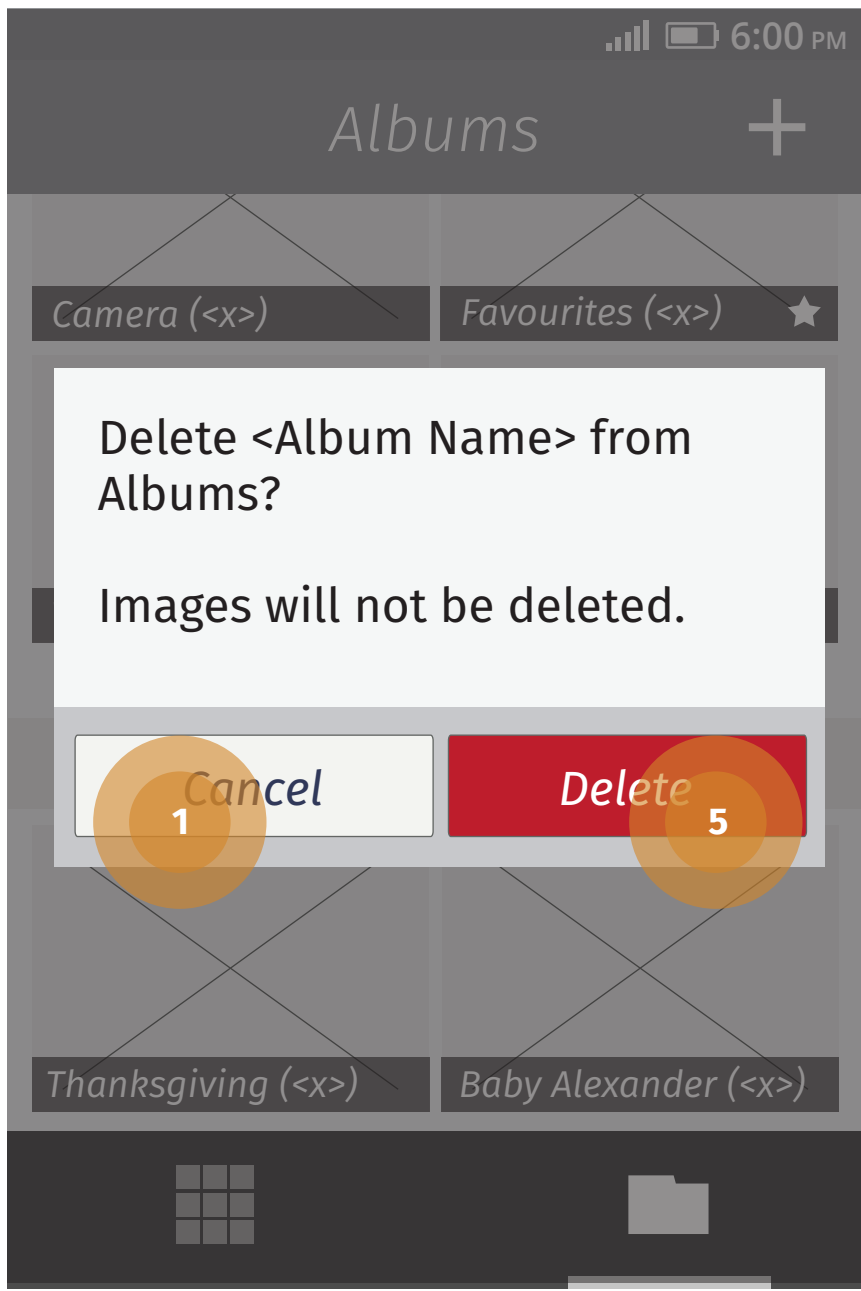
Thanksgiving (<x>) Baby Alexander (<x>)

Tapping on "Delete" in the menu opens the confirmation dialog [4].

Tapping anywhere outside the menu cancels the activity, closes the menu and reveals the previous Album View or User-Defined Album [1/2].

....

Please note:
This visual treatment of the action menu matches v1.6 Building Blocks, which will not be part of the 2.2 Release. Continue to use 2.1 components.

4. Remove Album Confirmation

Albums +

⊞ 6:00 PM

Delete <Album Name> from Albums?

Images will not be deleted.

Cancel **Delete**

Camera (<x>) Favourites (<x>) ★

Thanksgiving (<x>) Baby Alexander (<x>)

Tapping "Delete" deletes the album, closes dialog and returns user to Album View [5].

Tapping "Cancel" cancels out of the activity with no album deletion and returns user to Album view or User-Defined Album [1/2].

....

Please note:
This visual treatment of the delete dialog matches v1.6 Building Blocks, which will not be part of the 2.2 Release. Continue to use 2.1 components.

5. Album View - Banner Confirmation

Albums +

⊞ 6:00 PM

Camera (<x>) Favourites (<x>) ★

Video (<x>) Other (<x>)

My Albums

Baby Alexander (<x>)
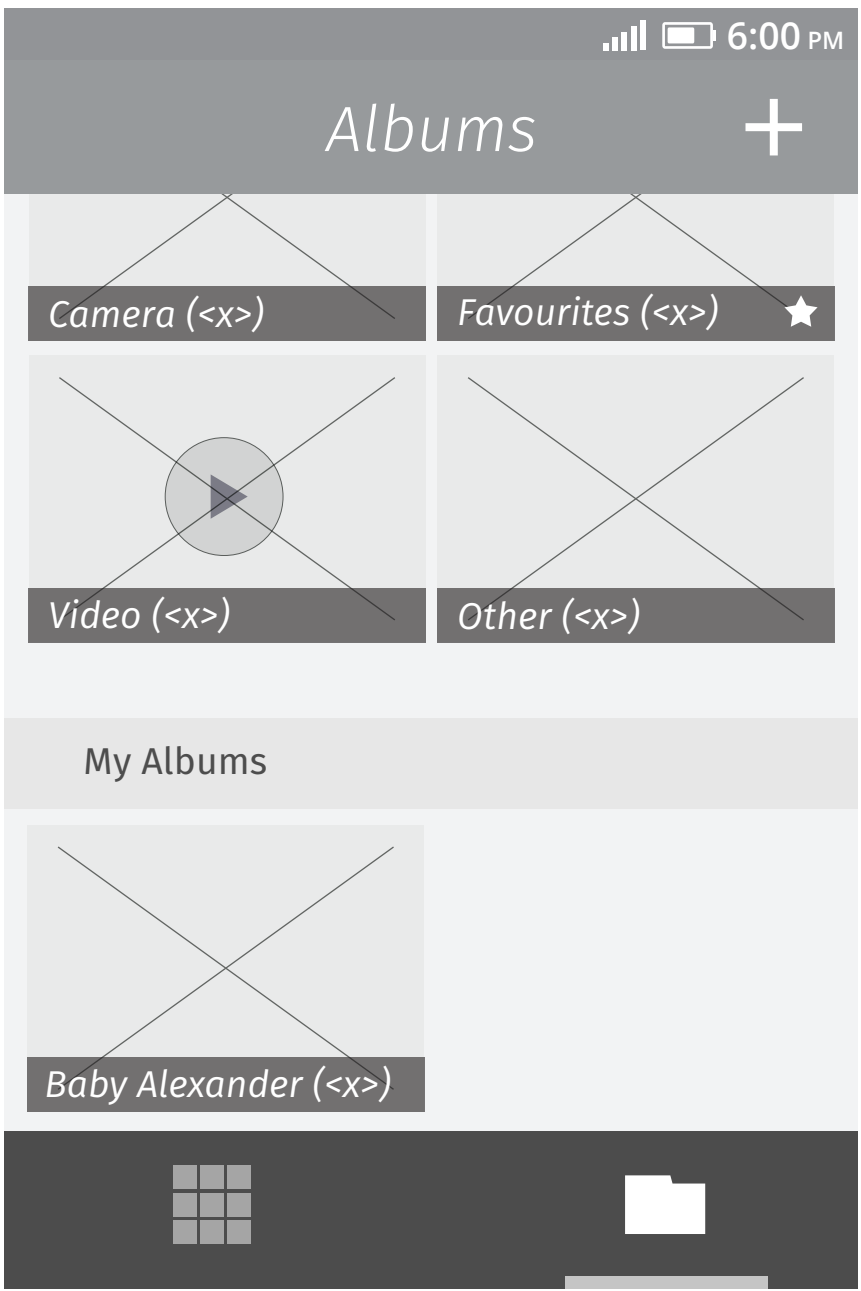
The deleted album is immediately removed from the list - the next (most recent user-defined) album in the list is visible to the user.

Thanks!

From your friends in Firefox OS UX