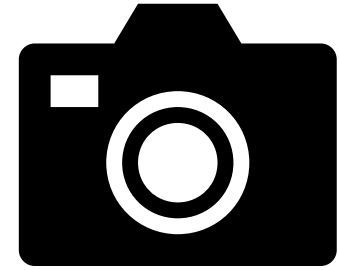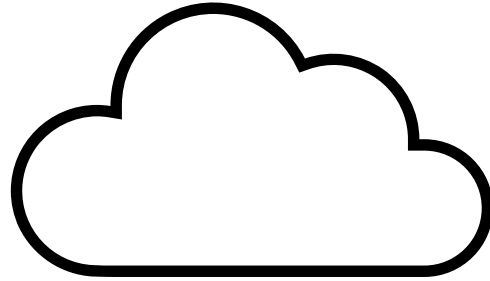# Managing Your Mobile Photos with Lightroom and Lightroom Classic

Goals

- Discuss Adobe Photography subscription options
- Distinguish between Lightroom and Lightroom Classic
- Provide overview of Adobe Creative Cloud ecosystem
- Present examples of using the tools together

Adobe Creative Cloud
Photography Plans

Adobe Creative Cloud Photography Plans

Lr **Ps**

Photography plan (20GB)

Edit and transform your photos with Lightroom and Photoshop. (Starter storage included.)

US$9.99/mo

Lr **Ps**

Photography plan (1TB)

Edit and transform your photos with Lightroom and Photoshop.

US$19.99/mo

Lr

Lightroom plan (1TB)

Powerful photo editing, anywhere you are.

US$9.99/mo

Compare features to find the plan that's right for you.

	Lr **Lightroom (1 TB)** Powerful photo editing, anywhere you are. **US$9.99/mo** You won't be charged until after your 7-day trial ends. **Free trial**	**Lr** **Ps** **Photography plan (20GB)** Make amazing photos from anywhere, and truly transform them with Photoshop (starter storage included). **US$9.99/mo** You won't be charged until after your 7-day trial ends. **Free trial**	**Lr** **Ps** **Photography plan (1TB)** Make amazing photos from anywhere, and truly transform them with Photoshop. **US$19.99/mo** You won't be charged until after your 7-day trial ends. **Free trial**
Adobe Photoshop Lightroom Edit, organize, store, and share your full-resolution photos anywhere.	•	•	•
Lightroom Classic The desktop-focused app for editing and organizing your photos.		•	•
Adobe Photoshop on desktop The imaging app with advanced editing and compositing features for transforming your photos.		•	•
Photoshop on iPad Edit, composite, and create beautiful images, graphics and art on your iPad.		•	•
Adobe Portfolio to build your own website.	•	•	•
Cloud photo storage 20GB: Approx. 4,000 JPEGs 1TB: Approx. 20,000 raw DSLR images or 200,000 JPEGs	1TB	20GB	1TB

Compare features to find the plan that's right for you.

	Lightroom (1 TB) Powerful photo editing, anywhere you are. **US$9.99/mo** You won't be charged until after your 7-day trial ends. [Free trial]	**Photography plan (20GB)** Make amazing photos from anywhere, and truly transform them with Photoshop (starter storage included). **US$9.99/mo** You won't be charged until after your 7-day trial ends. [Free trial]	**Photography plan (1TB)** Make amazing photos from anywhere, and truly transform them with Photoshop. **US$19.99/mo** You won't be charged until after your 7-day trial ends. [Free trial]
Adobe Photoshop Lightroom Edit, organize, store, and share your full-resolution photos anywhere.	•	•	•
Lightroom Classic The desktop-focused app for editing and organizing your photos.		•	•
Adobe Photoshop on desktop The imaging app with advanced editing and compositing features for transforming your photos.		•	•
Photoshop on iPad Edit, composite, and create beautiful images, graphics and art on your iPad.		•	•
Adobe Portfolio to build your own website.	•	•	•
Cloud photo storage 20GB: Approx. 4,000 JPEGs 1TB: Approx. 20,000 raw DSLR images or 200,000 JPEGs	1TB	20GB	1TB

Compare features to find the plan that's right for you.

	Lr Lightroom (1 TB)	**Lr Ps** Photography plan (20GB)	**Lr Ps** Photography plan (1TB)
	Powerful photo editing, anywhere you are.	Make amazing photos from anywhere, and truly transform them with Photoshop (starter storage included).	Make amazing photos from anywhere, and truly transform them with Photoshop.
	US$9.99/mo You won't be charged until after your 7-day trial ends. [Free trial]	**US$9.99/mo** You won't be charged until after your 7-day trial ends. [Free trial]	**US$19.99/mo** You won't be charged until after your 7-day trial ends. [Free trial]
Adobe Photoshop Lightroom Edit, organize, store, and share your full-resolution photos anywhere.	•	•	•
Lightroom Classic The desktop-focused app for editing and organizing your photos.		•	•
Adobe Photoshop on desktop The imaging app with advanced editing and compositing features for transforming your photos.		•	•
Photoshop on iPad Edit, composite, and create beautiful images, graphics and art on your iPad.		•	•
Adobe Portfolio to build your own website.	•	•	•
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Adobe Photoshop on desktop The imaging app with advanced editing and compositing features for transforming your photos.		•	•
Photoshop on iPad Edit, composite, and create beautiful images, graphics and art on your iPad.		•	•
Adobe Portfolio to build your own website.	•	•	•
Cloud photo storage 20GB: Approx. 4,000 JPEGs 1TB: Approx. 20,000 raw DSLR images or 200,000 JPEGs	1TB	20GB	1TB

Lightroom and Lightroom Classic

Timeline

- 2007 – first release of Adobe Lightroom
- 2015 – last perpetual license version of Lightroom released
- 2017 – first subscription version(s) of Lightroom released
  - a new cloud-based version (Lightroom CC)
  - the original "desktop-first" program (renamed Lightroom Classic CC)
- 2019 – Lightroom CC renamed Lightroom; Lightroom Classic CC rebranded as Lightroom Classic
- 2021 – latest versions of Lightroom and Lightroom Classic released

Lightroom and Lightroom Classic

Adobe Lightroom (formerly Lightroom CC)

- Cloud-based photo service that works across web, desktop, and mobile
- Provides tools to
  - Create
  - Edit
  - Organize
  - Store
  - Share your photos across any device
- Available platforms include Windows, MacOS, iPadOS, iOS, Android, Chrome OS, tvOS, web

Target Audience for Lightroom

- Consumer photographers who
  - shoot on their cell phone
  - don't have heavy metadata or storage needs
  - don't (generally) make prints
  - don't need tethering or other pro-level features

Lightroom and Lightroom Classic

Lightroom and Lightroom Classic

Adobe Lightroom Classic (formerly Adobe Lightroom)

- Desktop-focused digital photography product
- Optimized for desktop-focused workflows, including
  - local storage of your photos in files and folders on your computer
- Available for both Windows and MacOS

Target Audience for Lightroom Classic

- Serious and professional photographers
- Designed to be heavy on
  - metadata features
  - tethering in the studio
  - advanced printing and similar functionality
- Has lots of features – big and small – that Lightroom doesn't have and **may never have**

High-Level Comparison

	LrC Lightroom Classic	**Lr** Lightroom
Where you prefer to do your digital photography work	Desktop only	Desktop, mobile, and web
Location of originals	Local hard drive	Cloud
File backup	Not included	Automatic
Ease of use	Most comprehensive	Intuitive, streamlined
Organization and photo search	Manual keywords	Automatic tagging and intelligent search

Both products – along with Photoshop – are included as part of the Creative Cloud Photography Plan

Full feature comparison: https://helpx.adobe.com/lightroom-classic/kb/lightroom-feature-comparison.html

Full Feature Comparison Document Available

Lightroom Classic vs. Lightroom
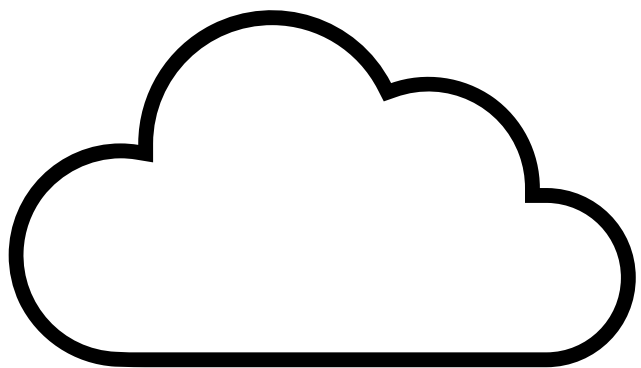
Feature Comparison

Adobe Creative Cloud Ecosystem
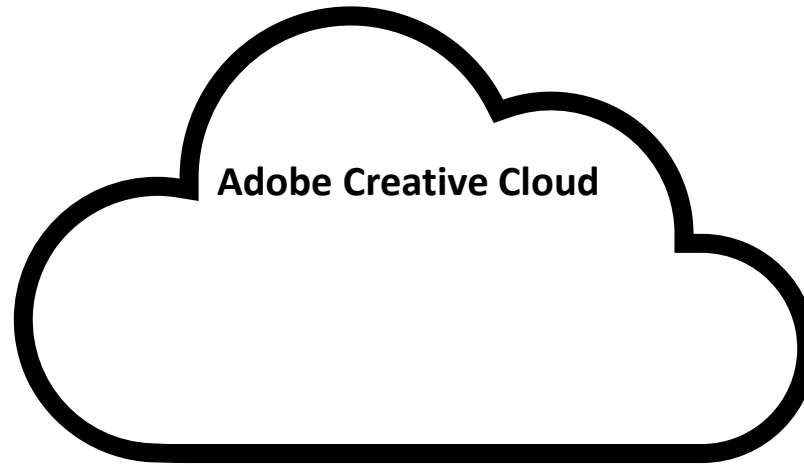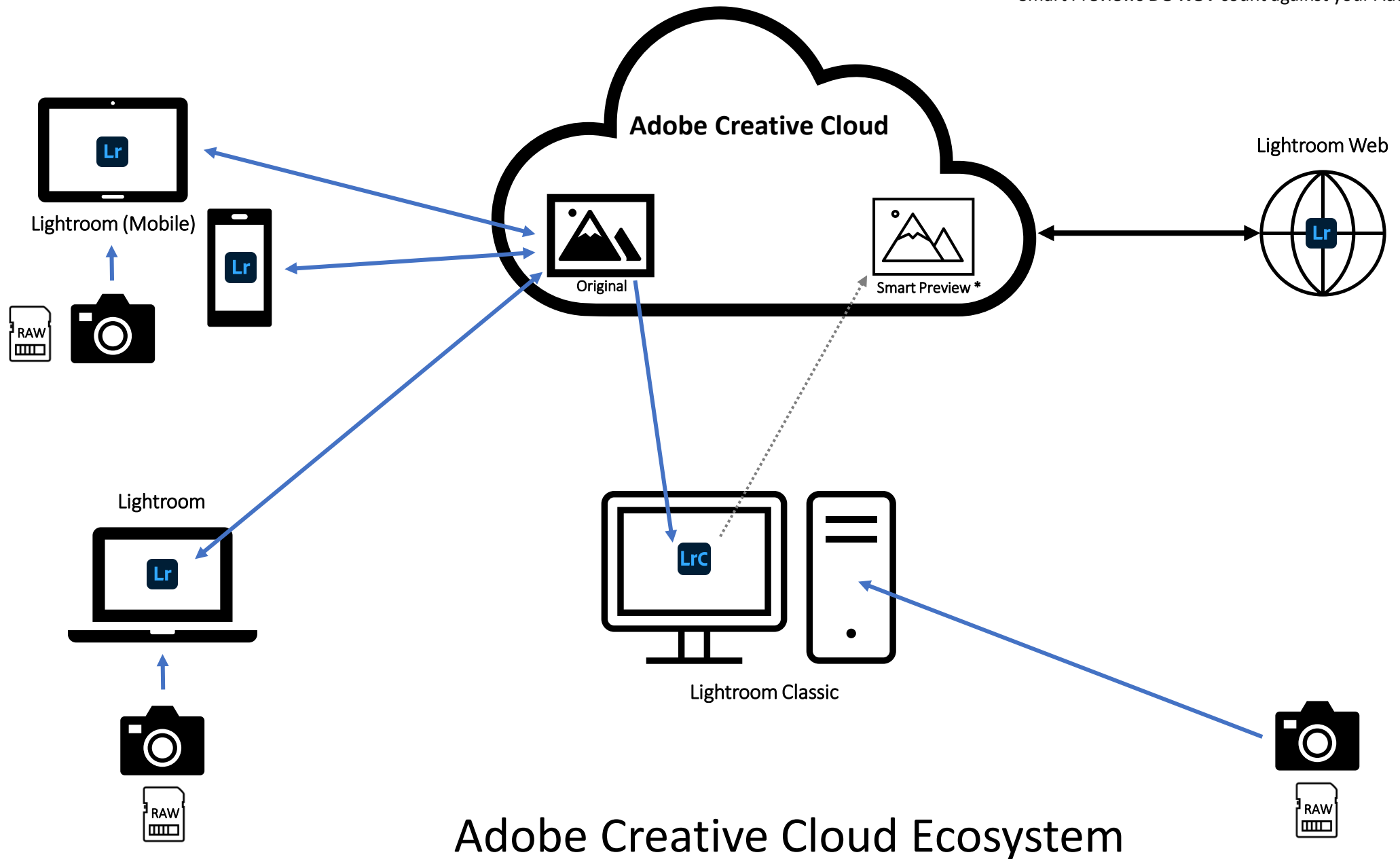
Adobe Creative Cloud

Adobe Creative Cloud Ecosystem

Lightroom (Mobile)

RAW

Adobe Creative Cloud

Adobe Creative Cloud Ecosystem

Adapted from an original diagram by Jared Platt

Lightroom (Mobile)

RAW

Adobe Creative Cloud

Original

Adobe Creative Cloud Ecosystem

Adapted from an original diagram by Jared Platt
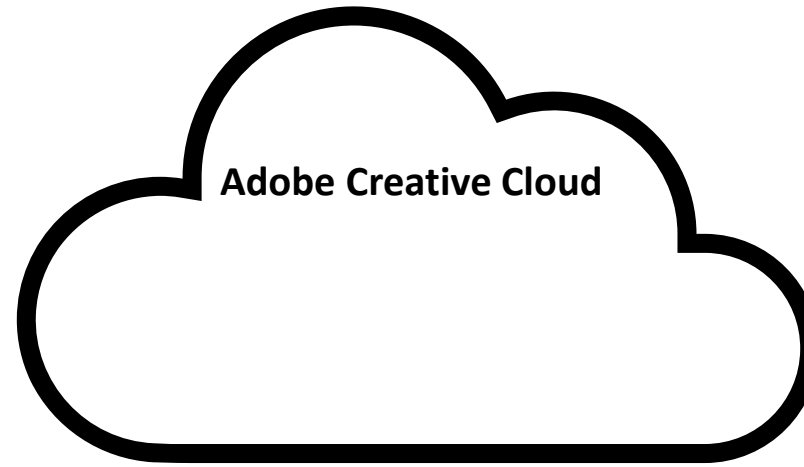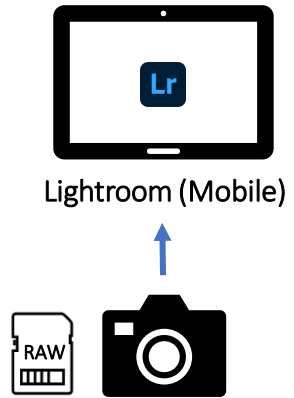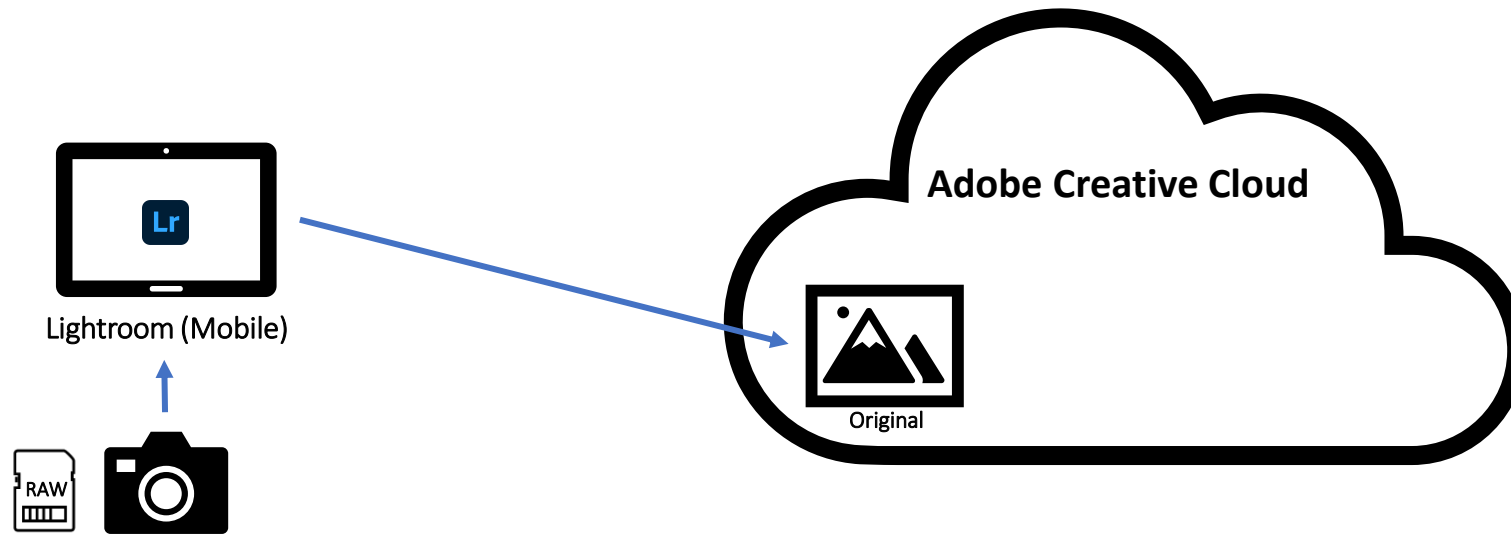
Adobe Lightroom (iPad) Interface

Adobe Creative Cloud

Lightroom (Mobile)

RAW

Original

Adobe Creative Cloud Ecosystem

Adobe Creative Cloud

Original

Lightroom (Mobile)

RAW

Lightroom Web

Adobe Creative Cloud Ecosystem

Adapted from an original diagram by Jared Platt
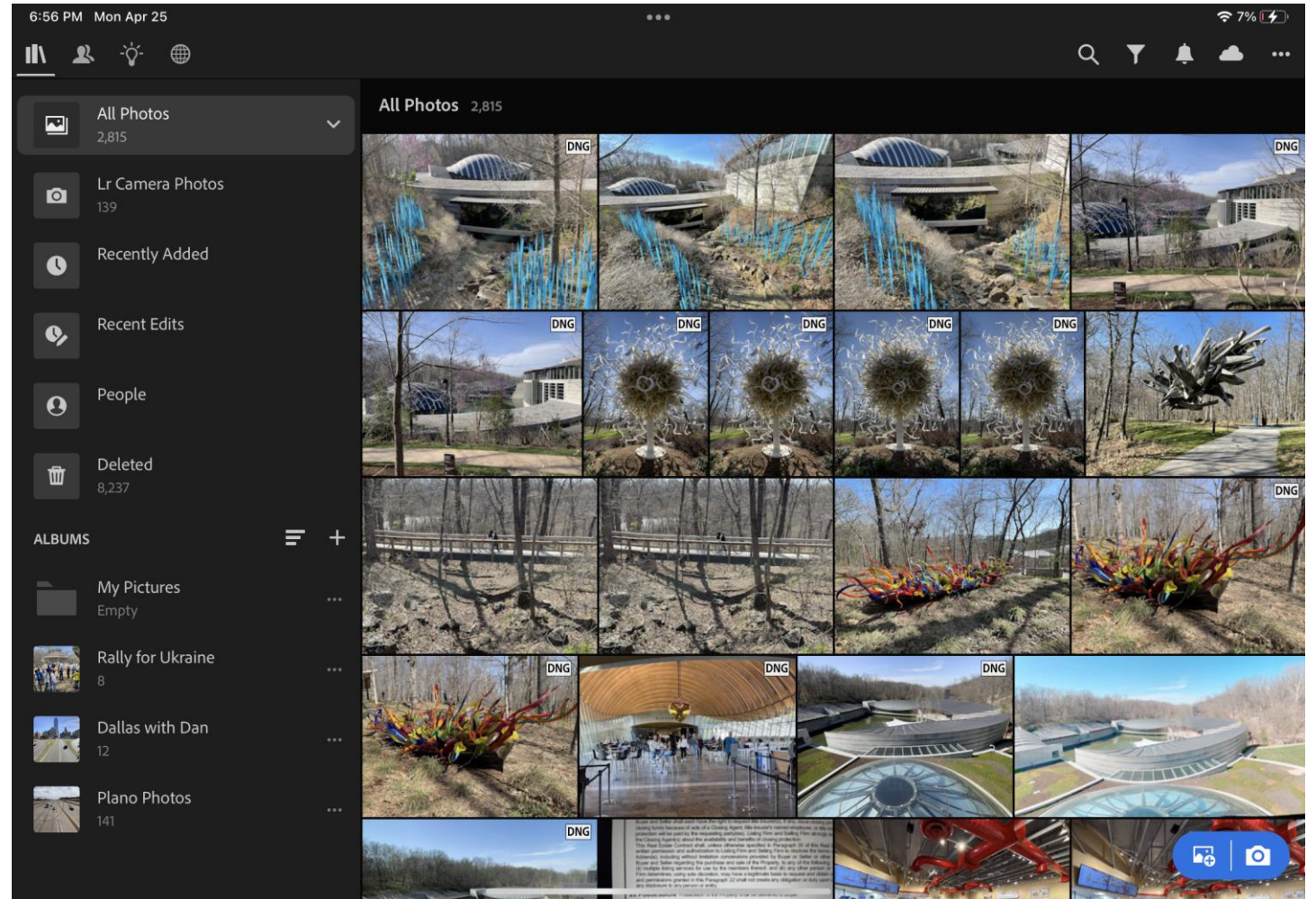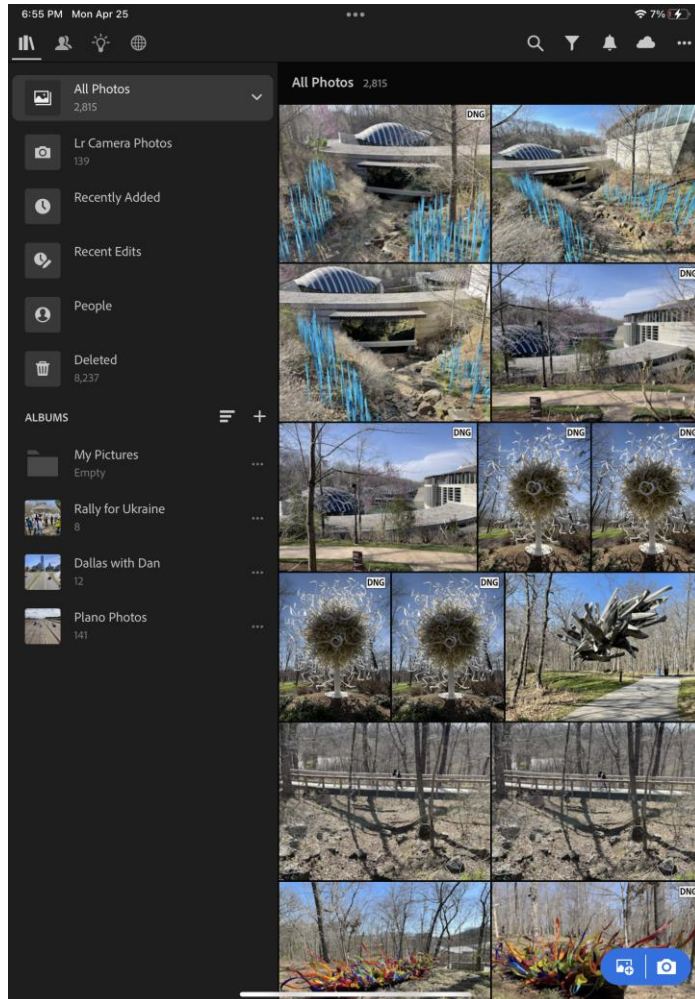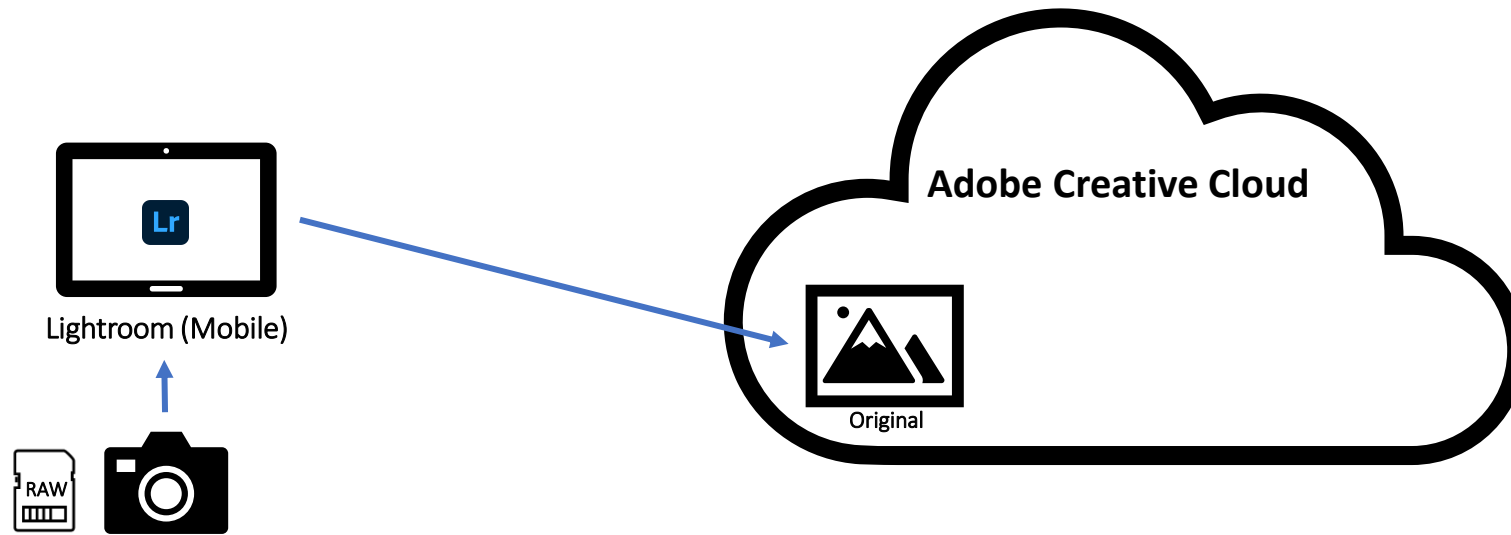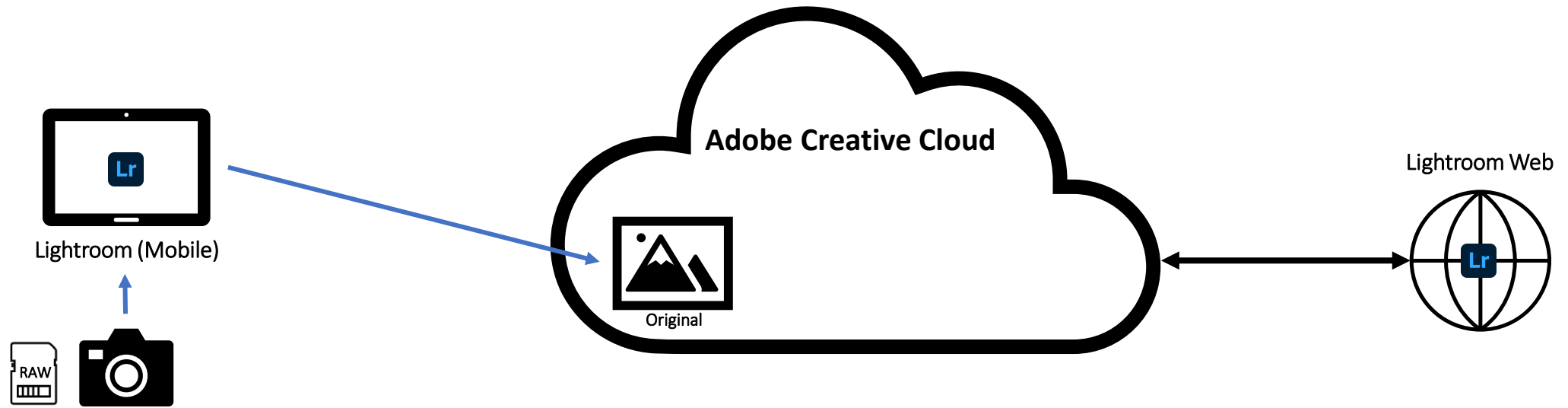
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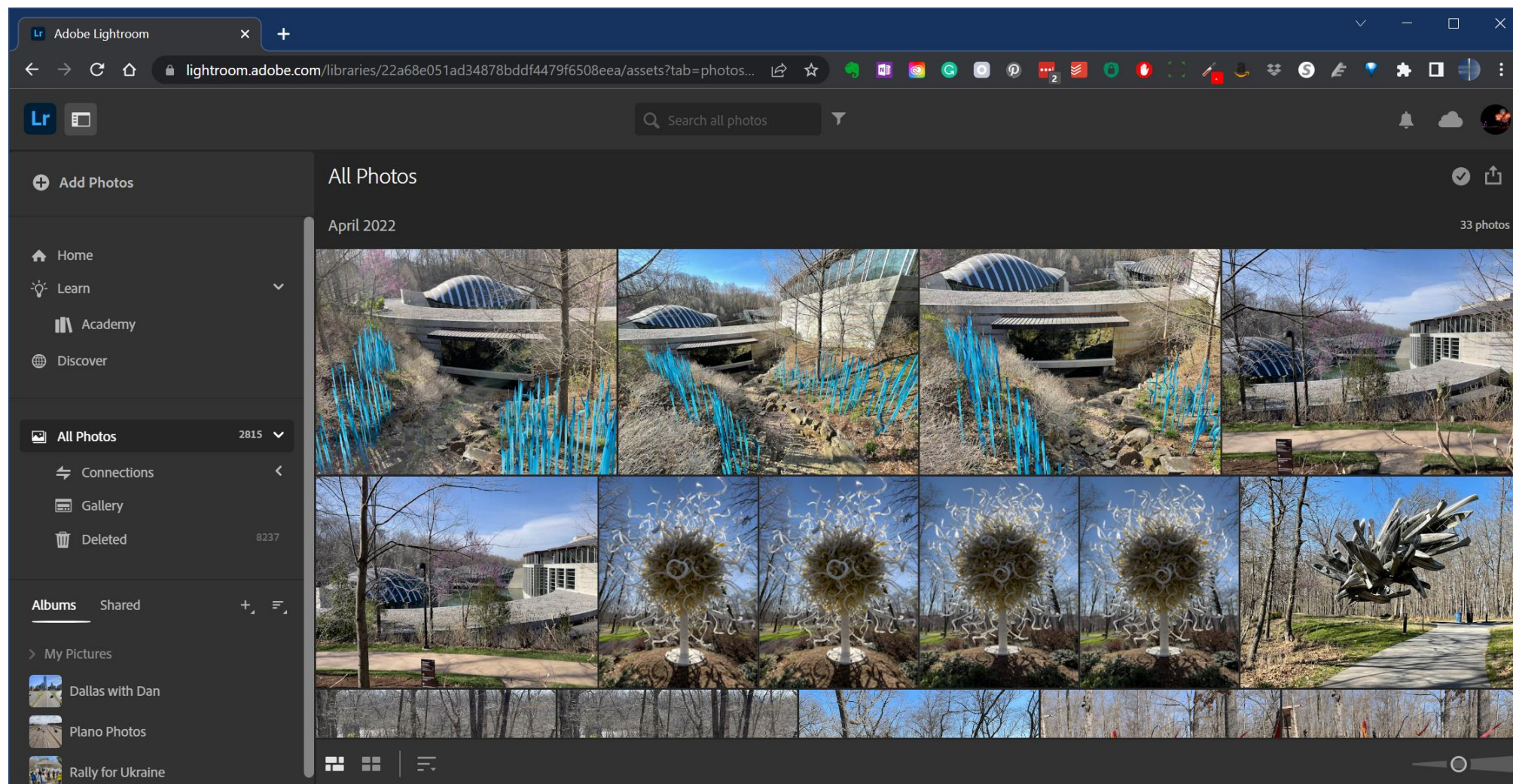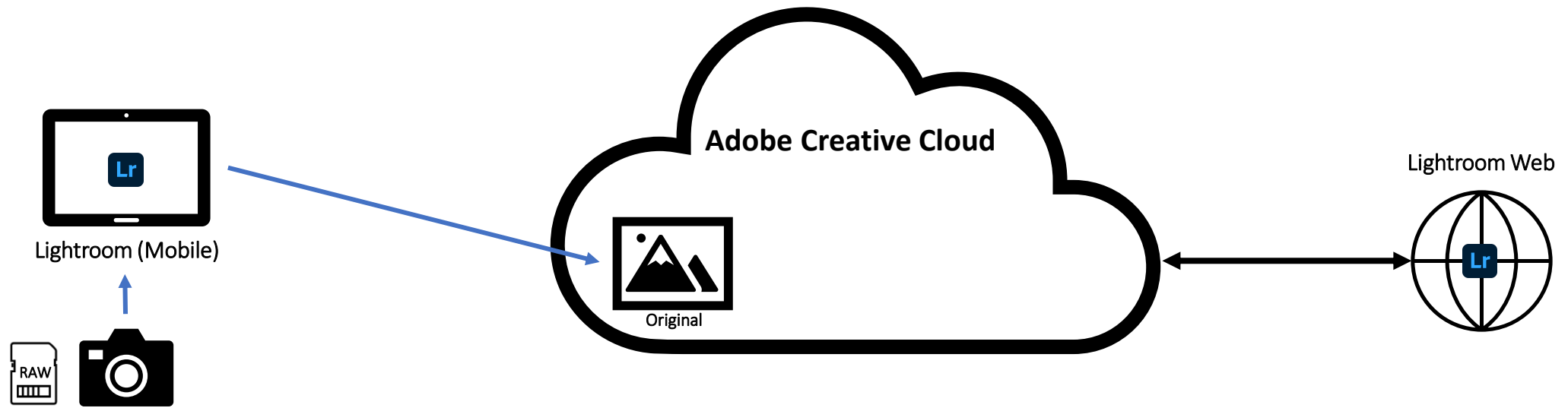
Adobe Creative Cloud Ecosystem

Adapted from an original diagram by Jared Platt

Adobe Creative Cloud Ecosystem

Adapted from an original diagram by Jared Platt

Adobe Creative Cloud Ecosystem

Adapted from an original diagram by Jared Platt
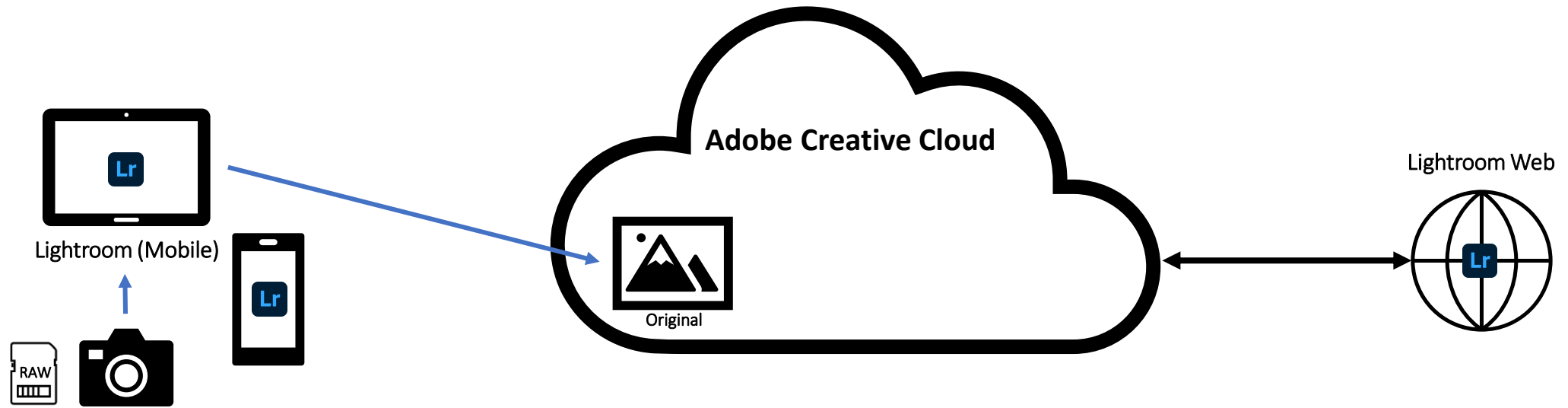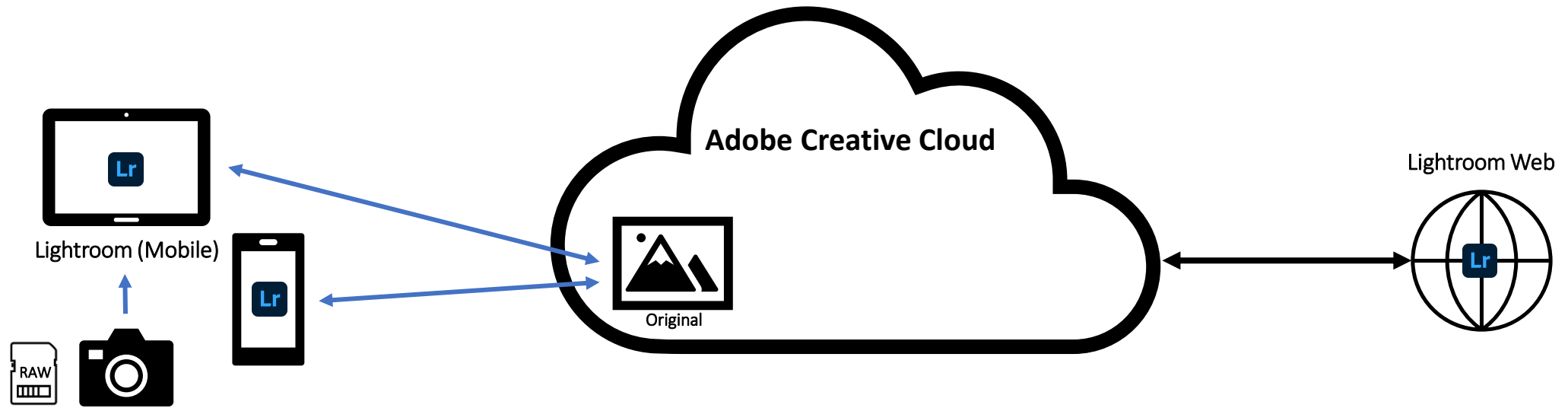
Adobe Lightroom (iPhone) Interface
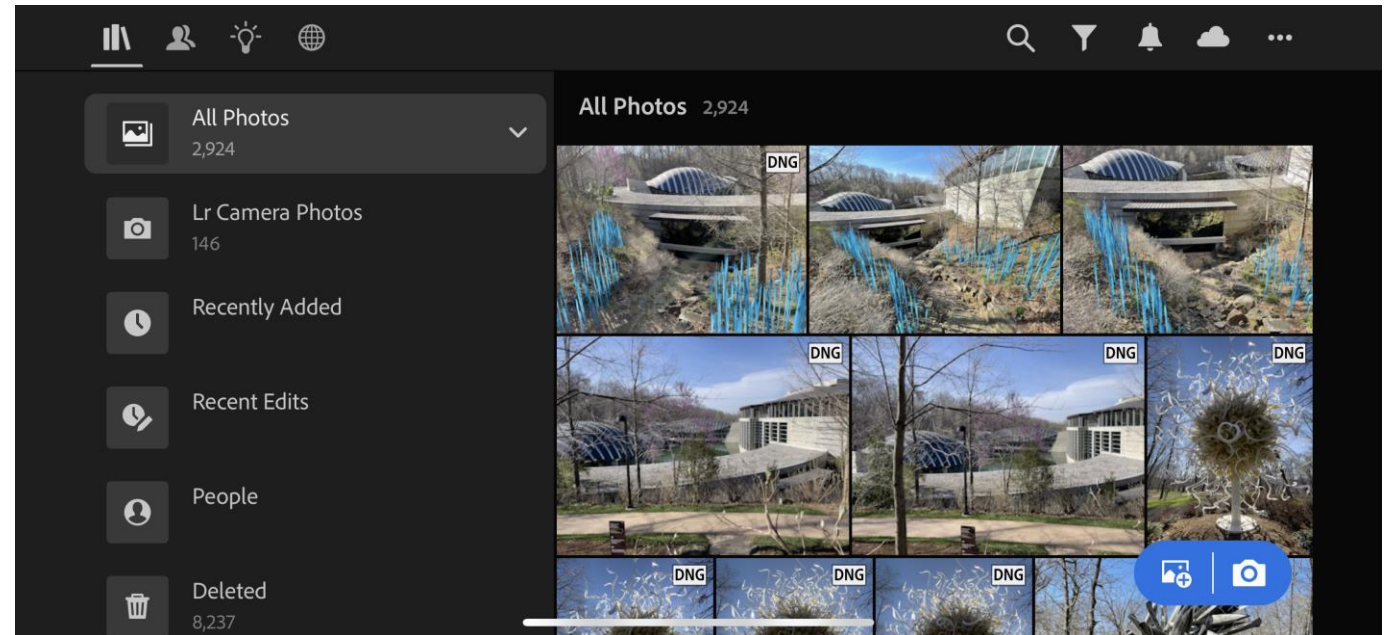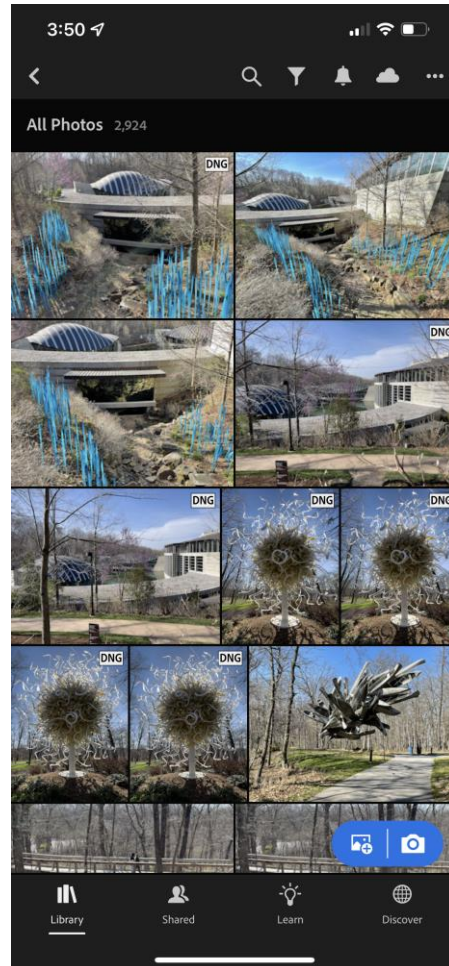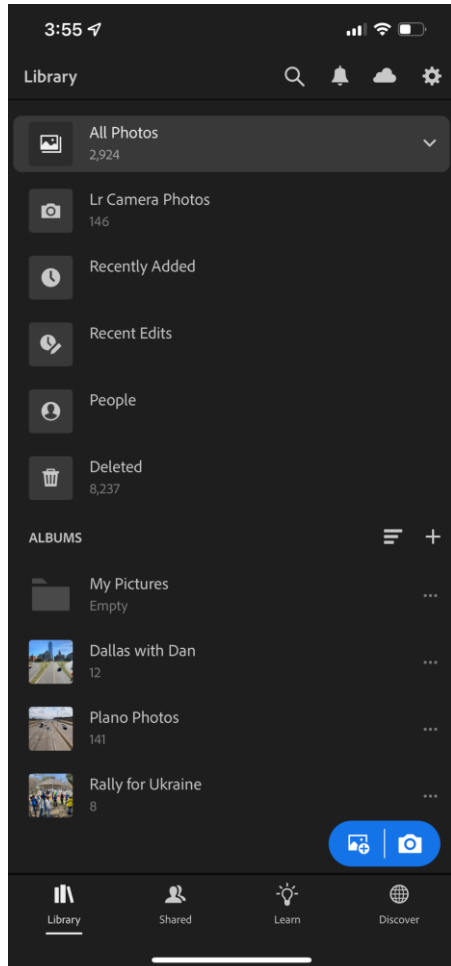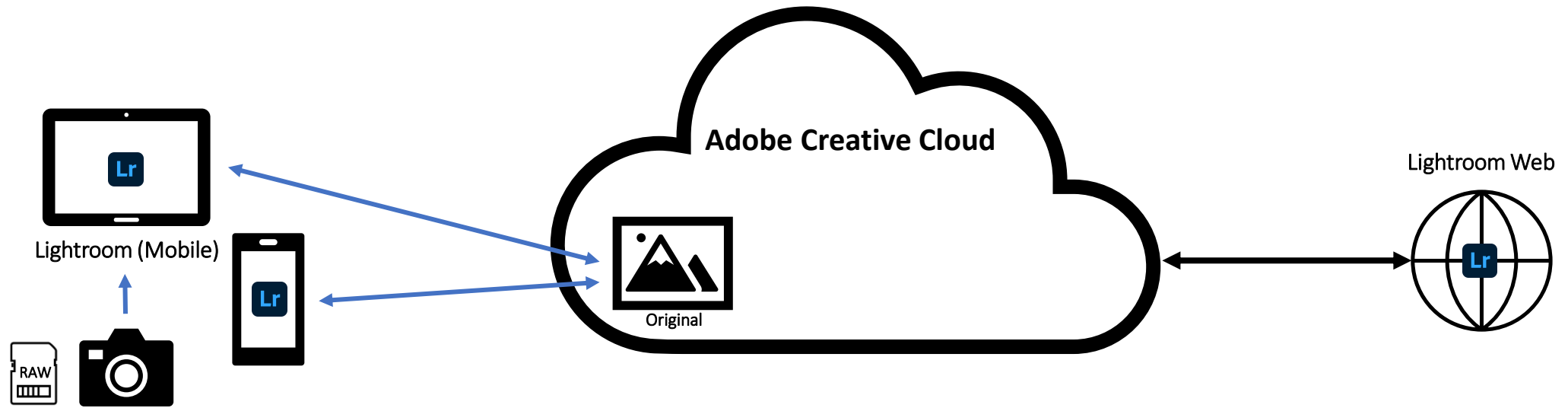
Adobe Creative Cloud

Original

Lightroom (Mobile)

RAW

Lightroom Web

Adobe Creative Cloud Ecosystem

Adapted from an original diagram by Jared Platt

Adobe Creative Cloud Ecosystem

Adapted from an original diagram by Jared Platt

Adobe Creative Cloud

Original

Lightroom Web

Lightroom (Mobile)

RAW

Lightroom

RAW

Adobe Creative Cloud Ecosystem

Adapted from an original diagram by Jared Platt
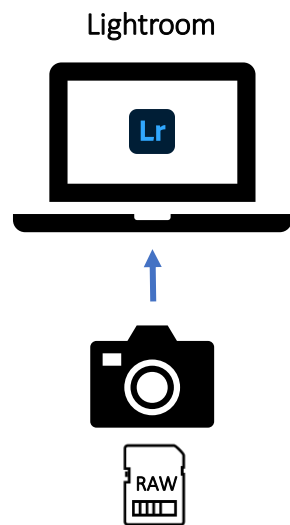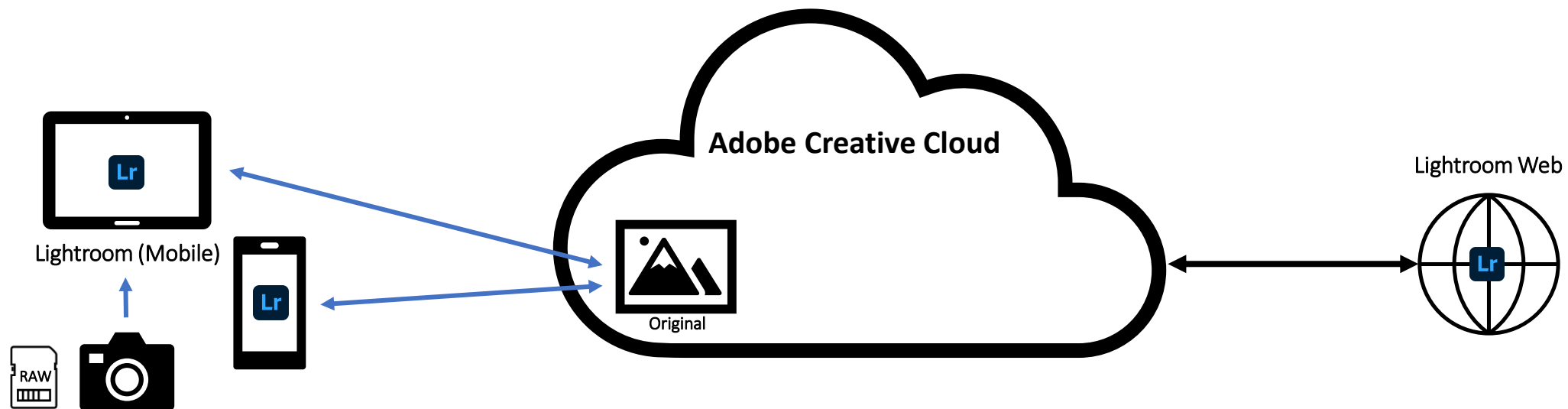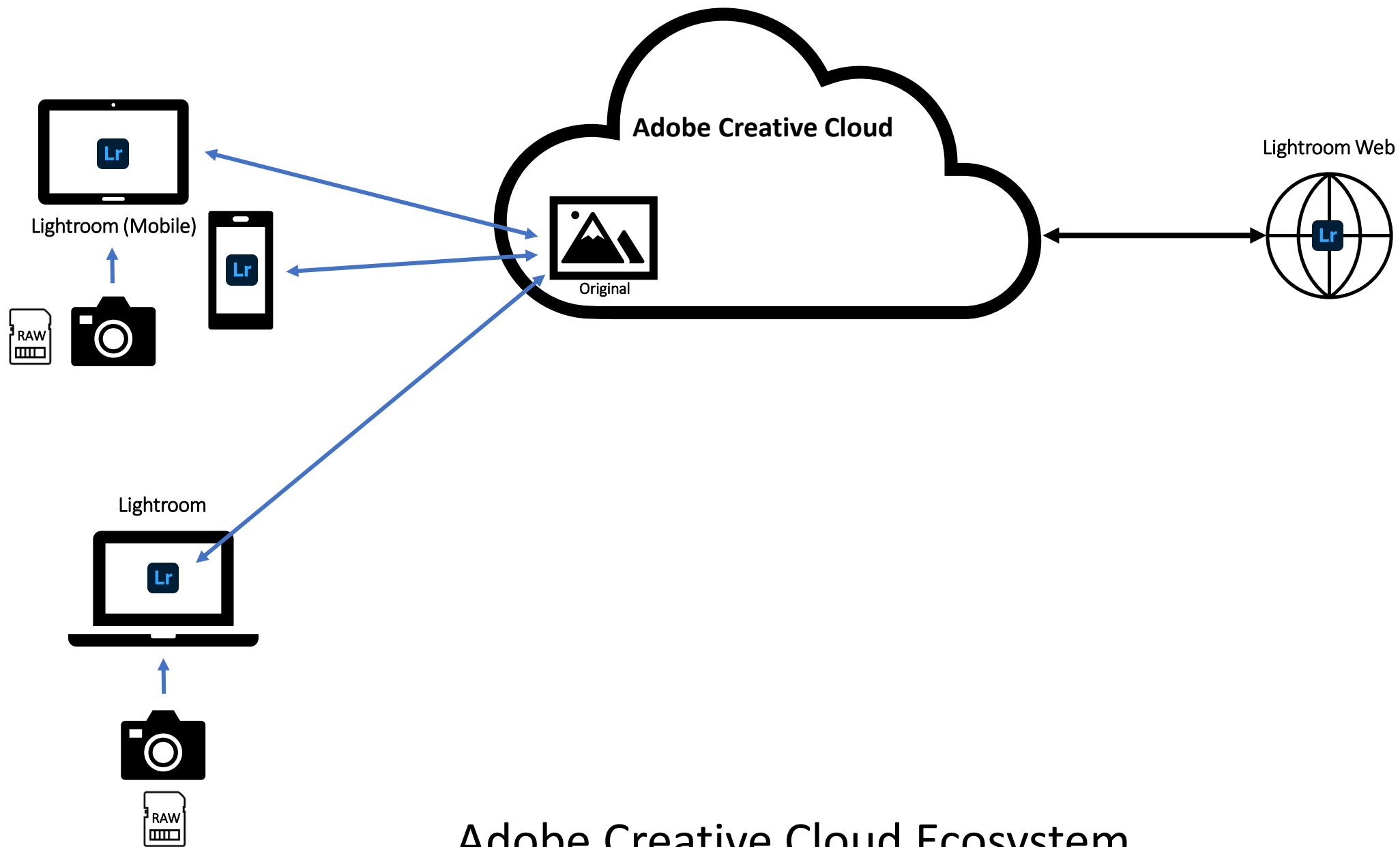
Adobe Lightroom (Desktop) Interface
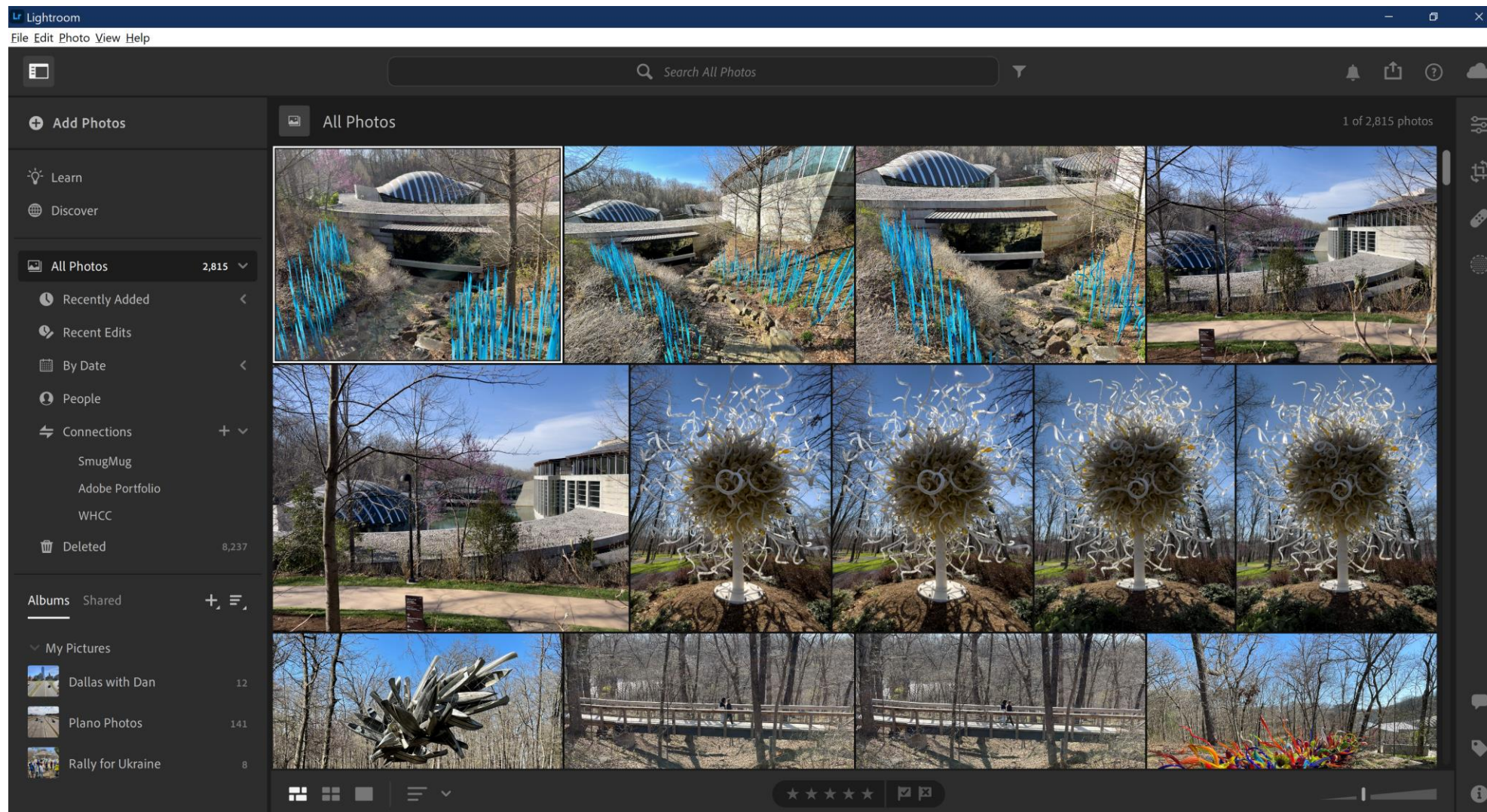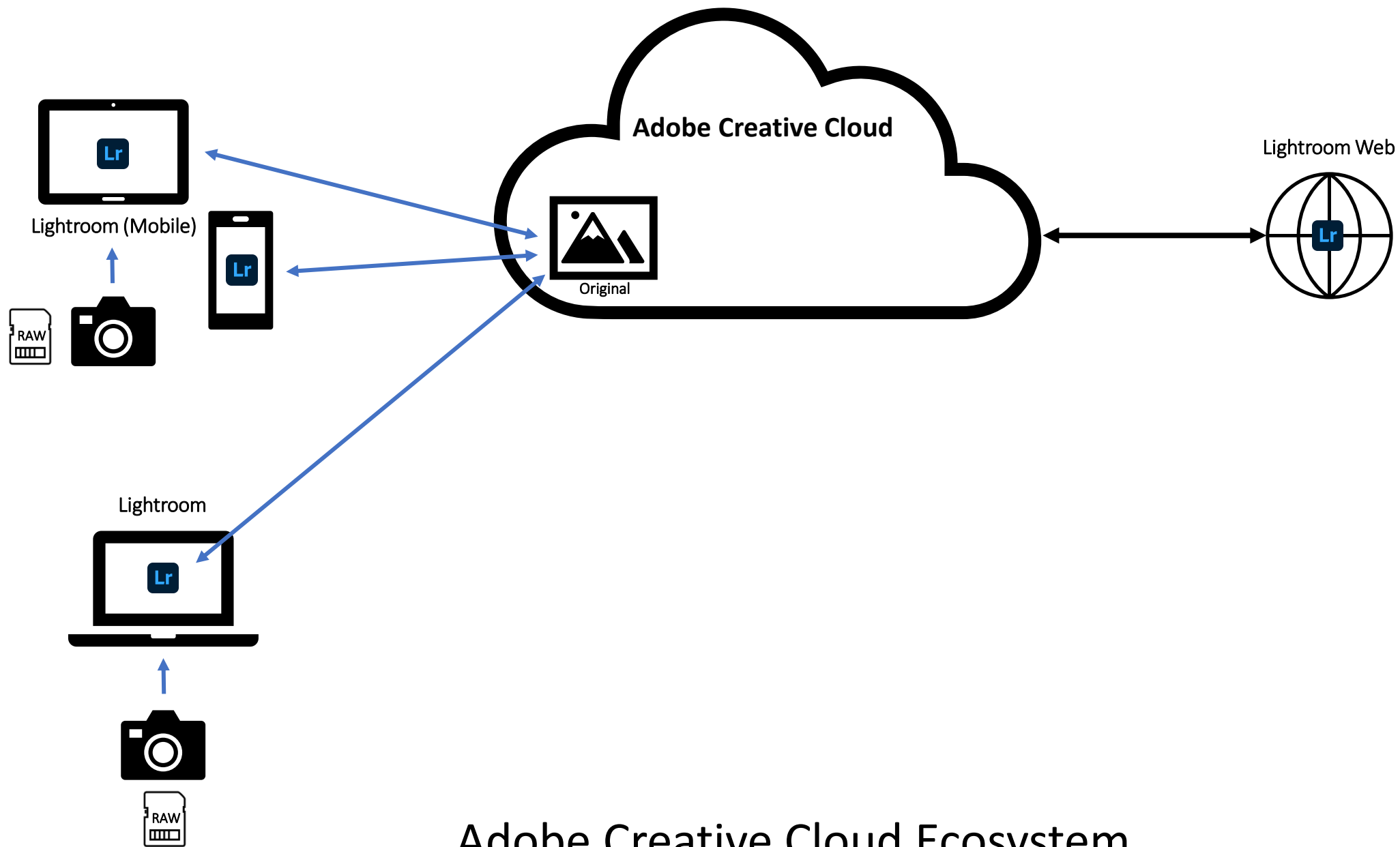
Adobe Creative Cloud
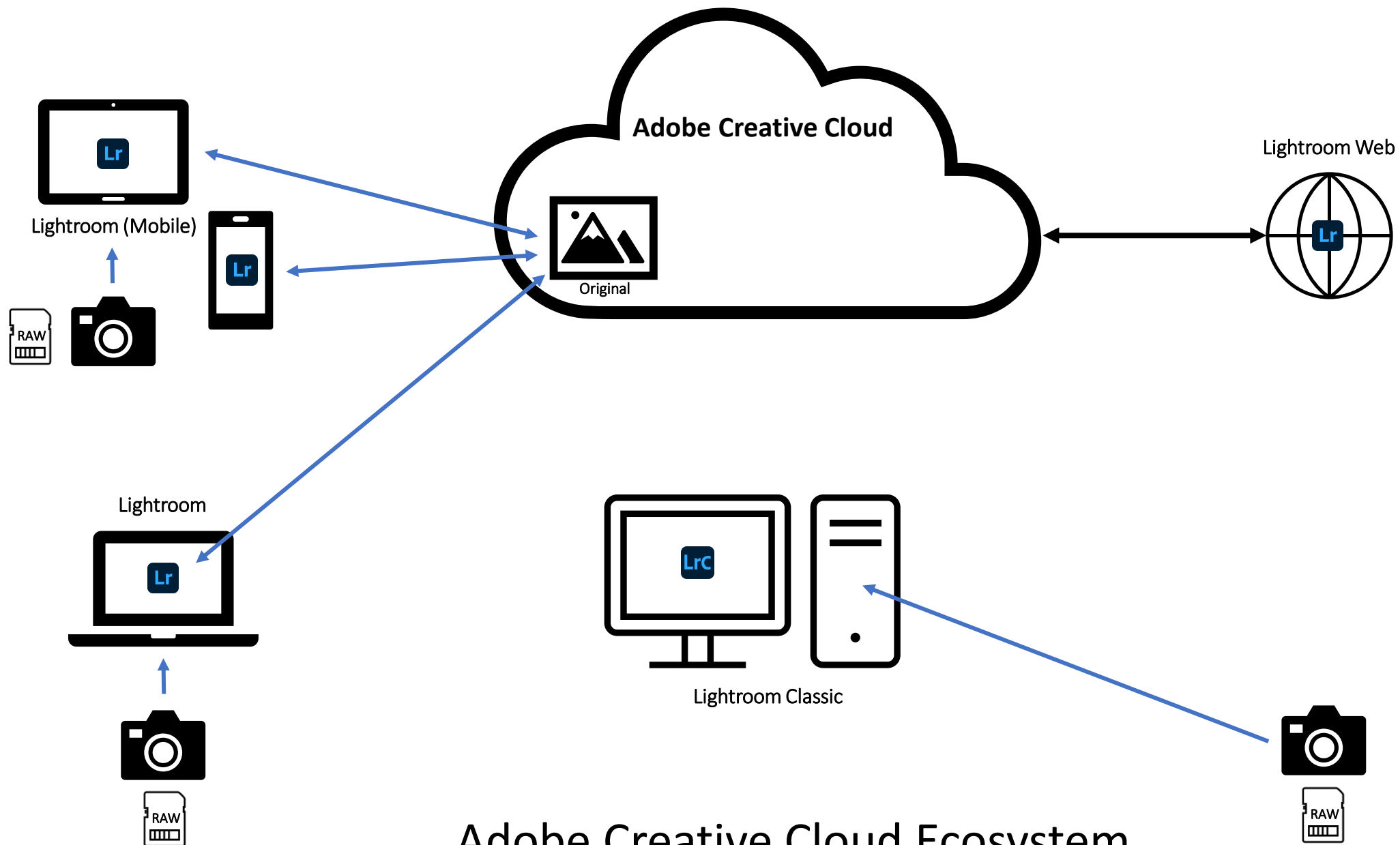
Lightroom (Mobile)

RAW

Lightroom Web

Original

Lightroom

RAW

Adobe Creative Cloud Ecosystem

Adapted from an original diagram by Jared Platt

Adobe Creative Cloud

Original

Lightroom Web

Lightroom (Mobile)

RAW

Lightroom

RAW

Lightroom Classic

RAW

Adobe Creative Cloud Ecosystem

Adapted from an original diagram by Jared Platt

Adobe Creative Cloud

Lightroom (Mobile)

Lightroom Web

Original

Lightroom

Lightroom Classic

Adobe Creative Cloud Ecosystem
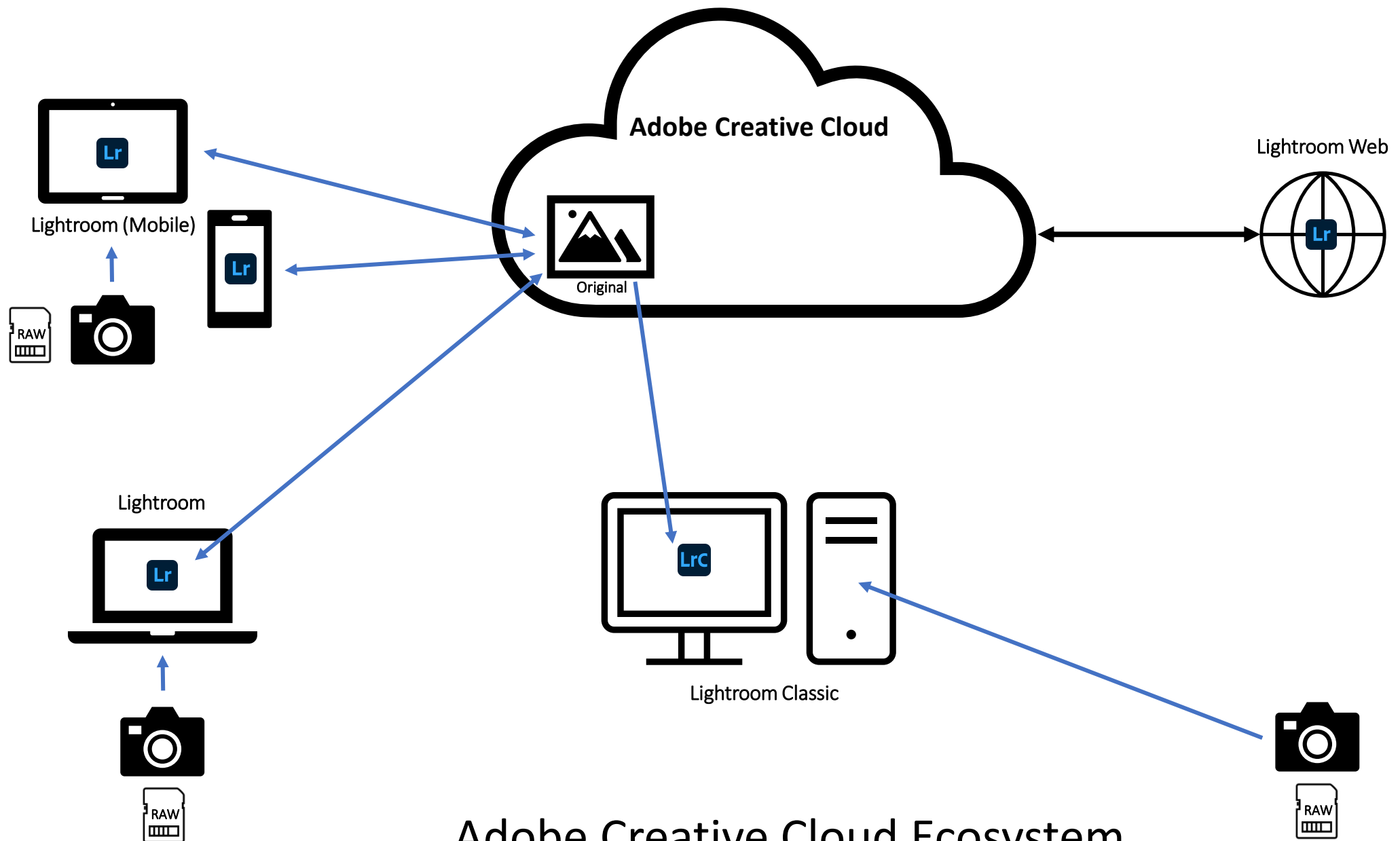
Adapted from an original diagram by Jared Platt

Adobe Lightroom Classic Interface

Adobe Creative Cloud

Lightroom (Mobile)

Lightroom Web

Original

Lightroom

Lightroom Classic

Adobe Creative Cloud Ecosystem

Adapted from an original diagram by Jared Platt

* Smart Previews **DO NOT** count against your Adobe Cloud Storage quota

Adobe Creative Cloud

Lightroom (Mobile)

Lightroom Web

RAW

Original

Smart Preview *

Lightroom

Lightroom Classic

RAW

RAW

Adobe Creative Cloud Ecosystem

Adapted from an original diagram by Jared Platt

Adobe Creative Cloud Ecosystem

* Smart Previews **DO NOT** count against your Adobe Cloud Storage quota

Adobe Creative Cloud

Lightroom Web

Lightroom (Mobile)

RAW

Lightroom

RAW

Original

Smart Preview *

Lightroom Classic

RAW

Adapted from an original diagram by Jared Platt

* Smart Previews **DO NOT** count against your Adobe Cloud Storage quota

Adobe Creative Cloud

Lightroom Web

Lightroom (Mobile)

RAW

Original

Smart Preview *

Lightroom

Lightroom Classic

Lightroom

RAW

RAW
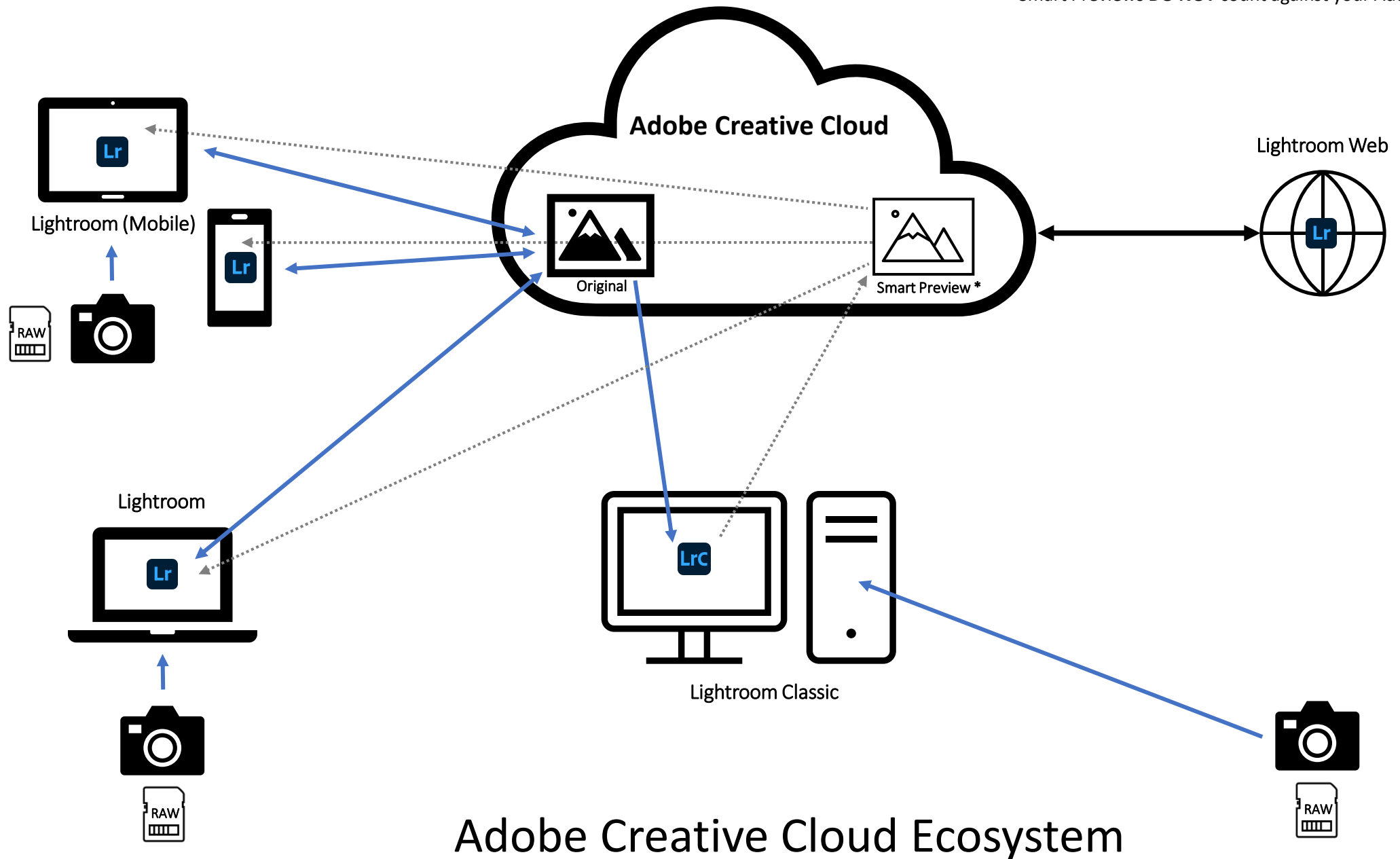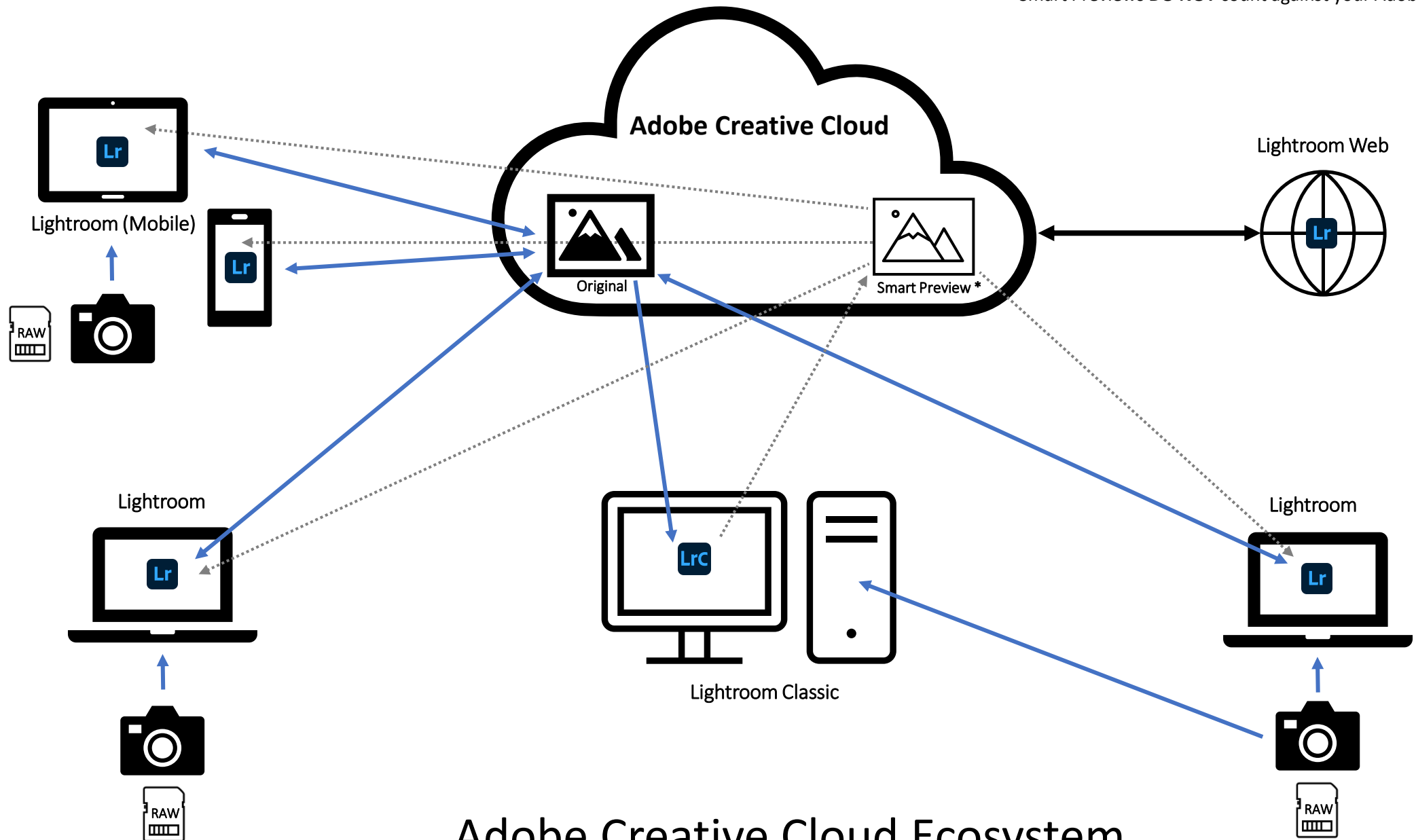
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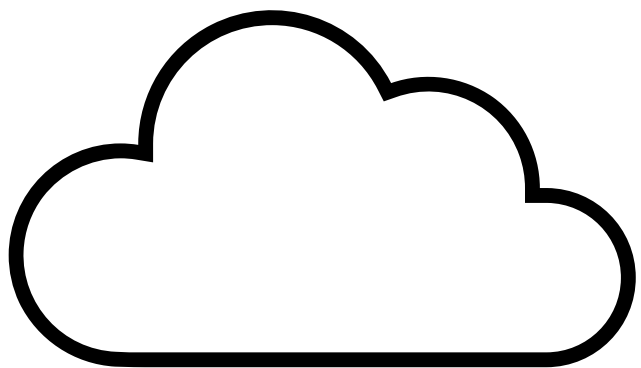
Adapted from an original diagram by Jared Platt

Key Takeaways - Lightroom

- **Full resolution** copies of photos loaded into Lightroom are automatically synced to
  - **Creative Cloud**
  - **All connected devices** (when Lightroom is opened)
- Number is constrained by which Photography Plan option you have selected
- Only **one copy** counts against your cloud storage limit
- Changes made to photos on any connected device are **synced everywhere**

Key Takeaways – Lightroom Classic

- **Only Smart Previews** of photos in Lightroom Classic are (optionally) synced to
  - Creative Cloud
  - All connected devices
- Number is constrained by which Photography Plan option you have selected
- Smart Previews are small, so they don't impact the storage space limitations as much
- Changes made to photos/Smart Previews on any connected device are **synced everywhere**

Lightroom and Lightroom Classic Use Cases
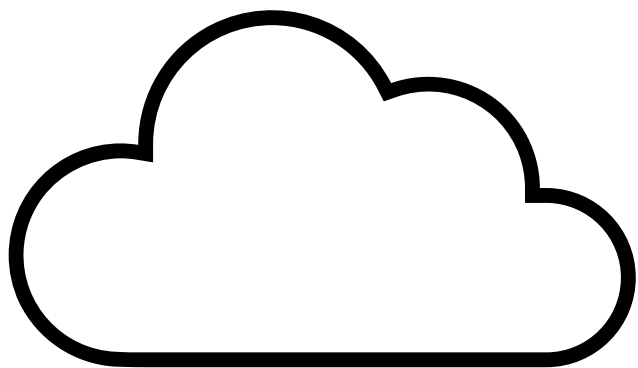
Use Case 1

Lightroom to Lightroom Classic

Lightroom to Lightroom Classic

- Adobe Creative Cloud is primary photo repository
- Most photos are taken with cell phone
- **Usually** don't need advanced editing features of Lightroom Classic
- Want copy of photos on local hard drive just in case there is a need for Lightroom Classic functionality (e.g., local printing)

Steps

- Take photo(s) using cell phone camera
- Photo(s) are automatically copied to Adobe Creative Cloud via Lightroom
- Create album in Lightroom containing photo(s)
- Switch to Lightroom Classic to process those photos
- Show that the changes propagate back to Lightroom

Enable Automatic Sync with Camera Roll in Lightroom (iPhone)
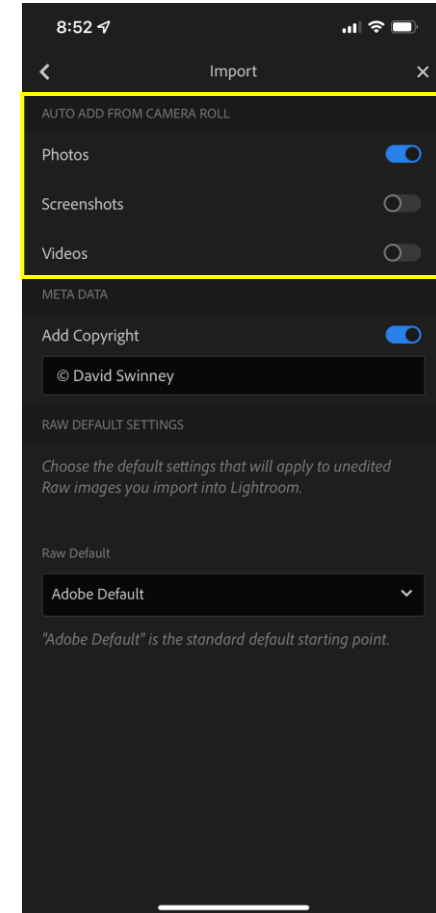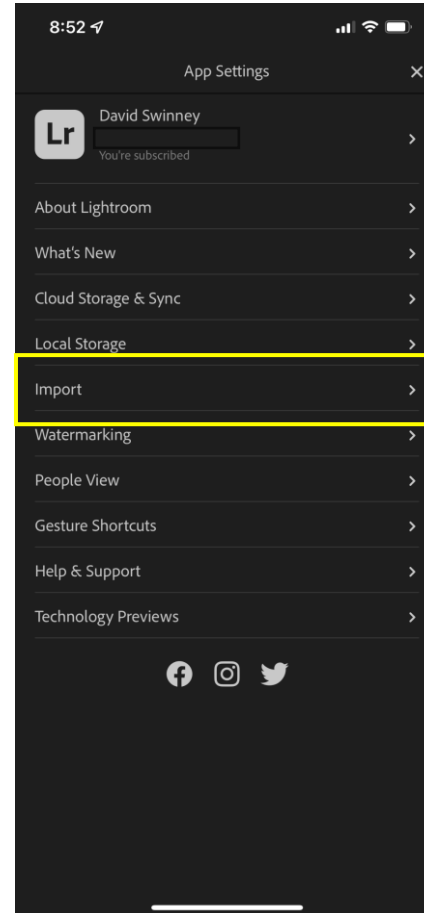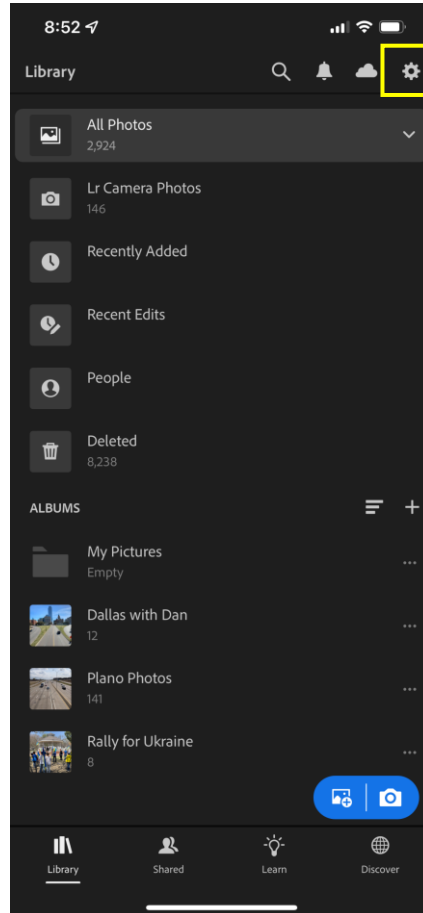
Lightroom (iPhone)
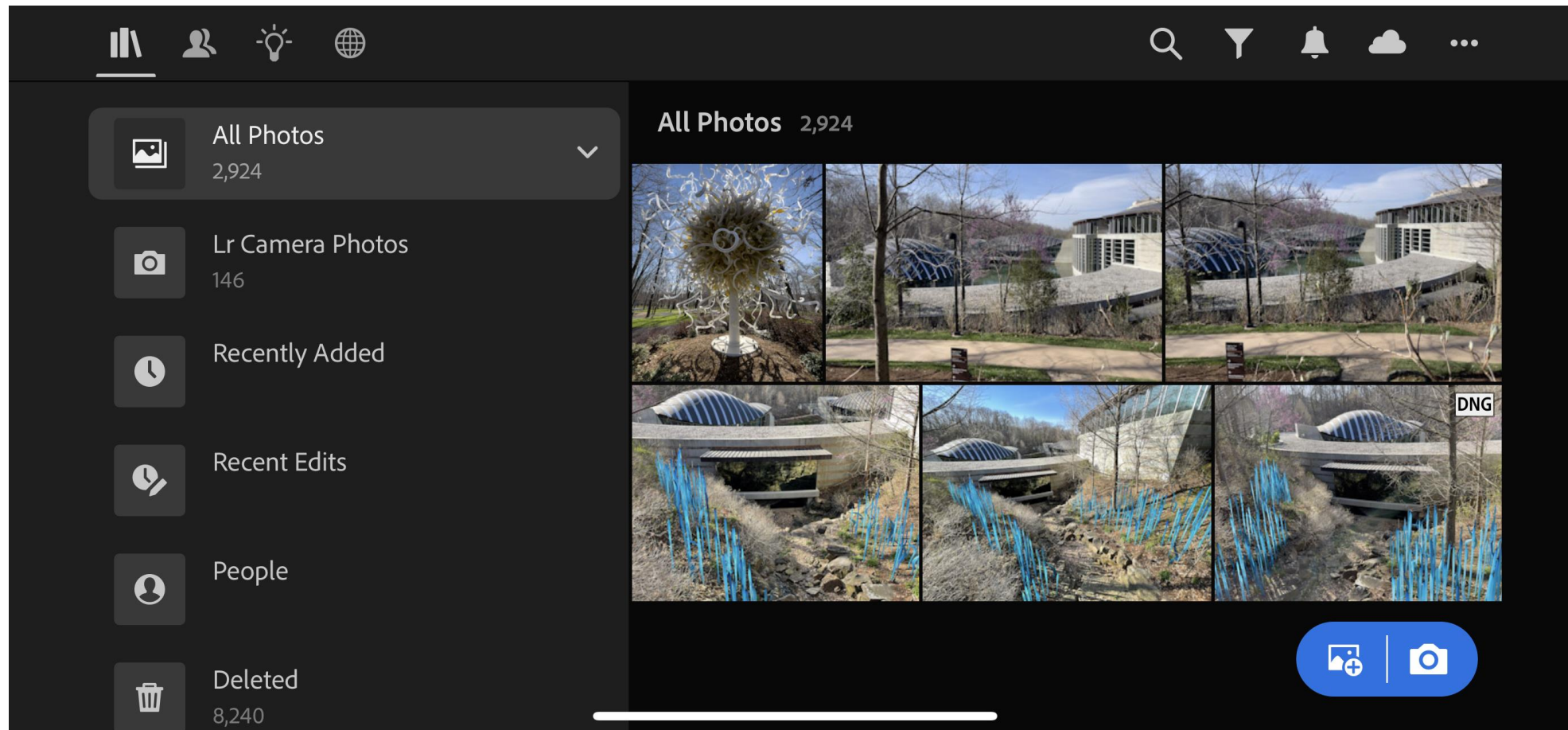
New Photos Taken with iPhone

iPhone Camera Roll Contents
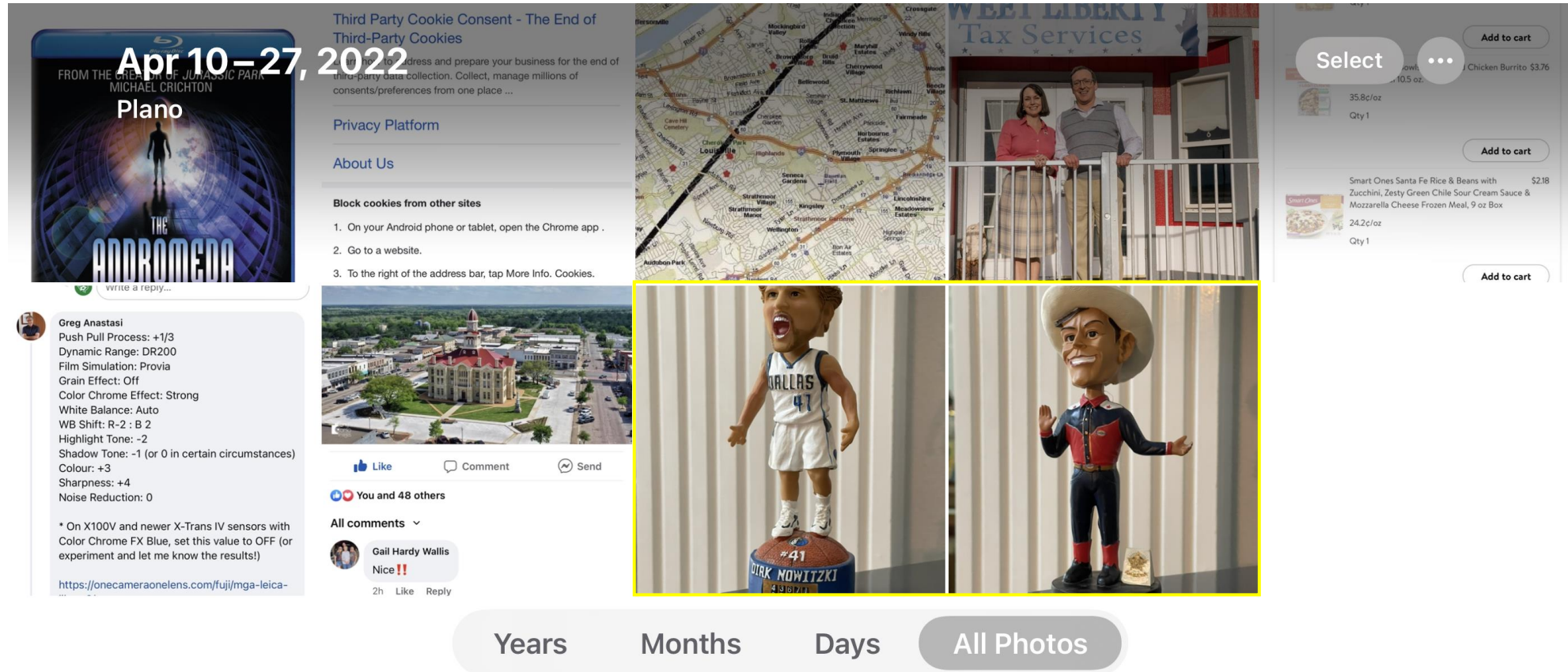
Lightroom (iPhone) After Camera Roll Sync
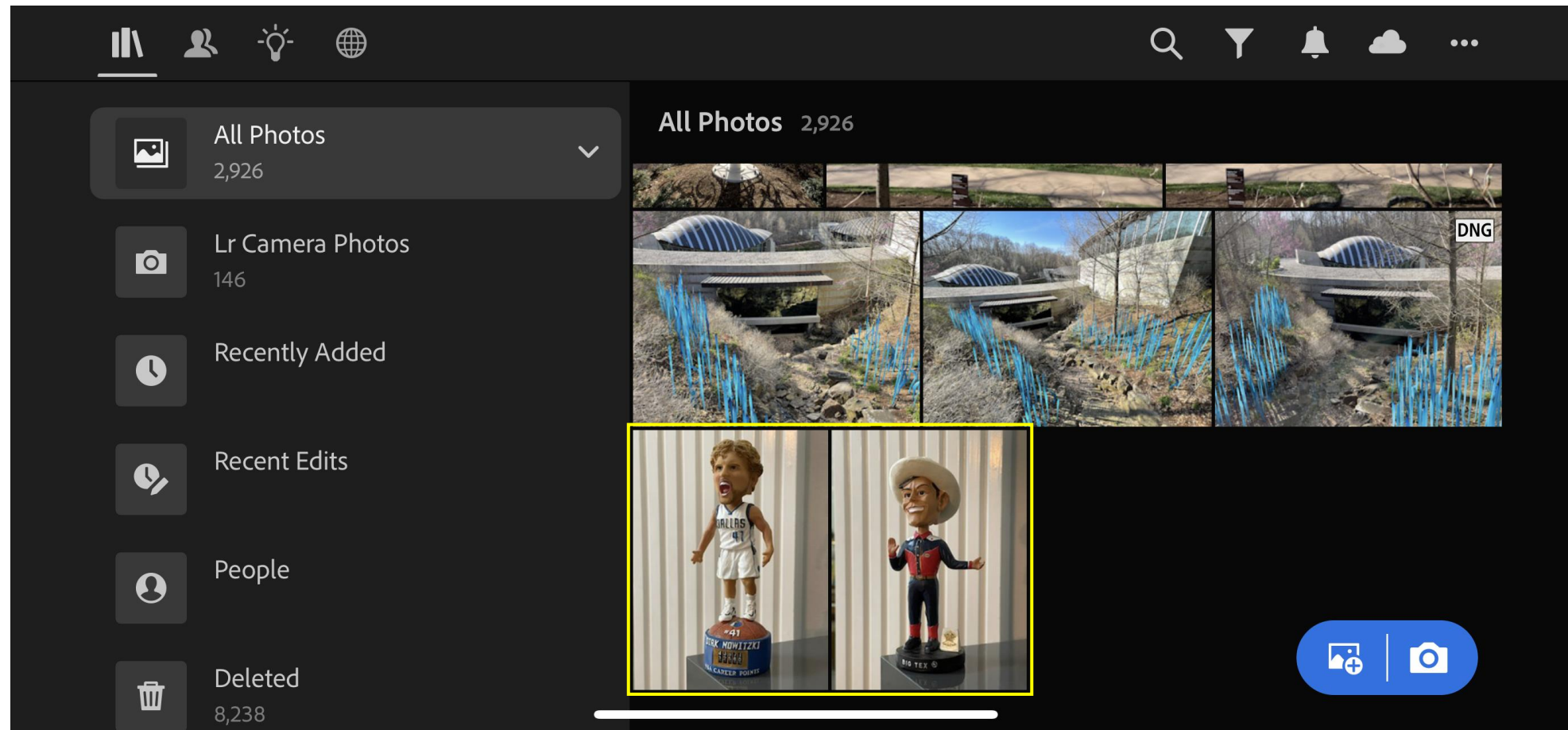
Lightroom (Desktop) After Creative Cloud Sync
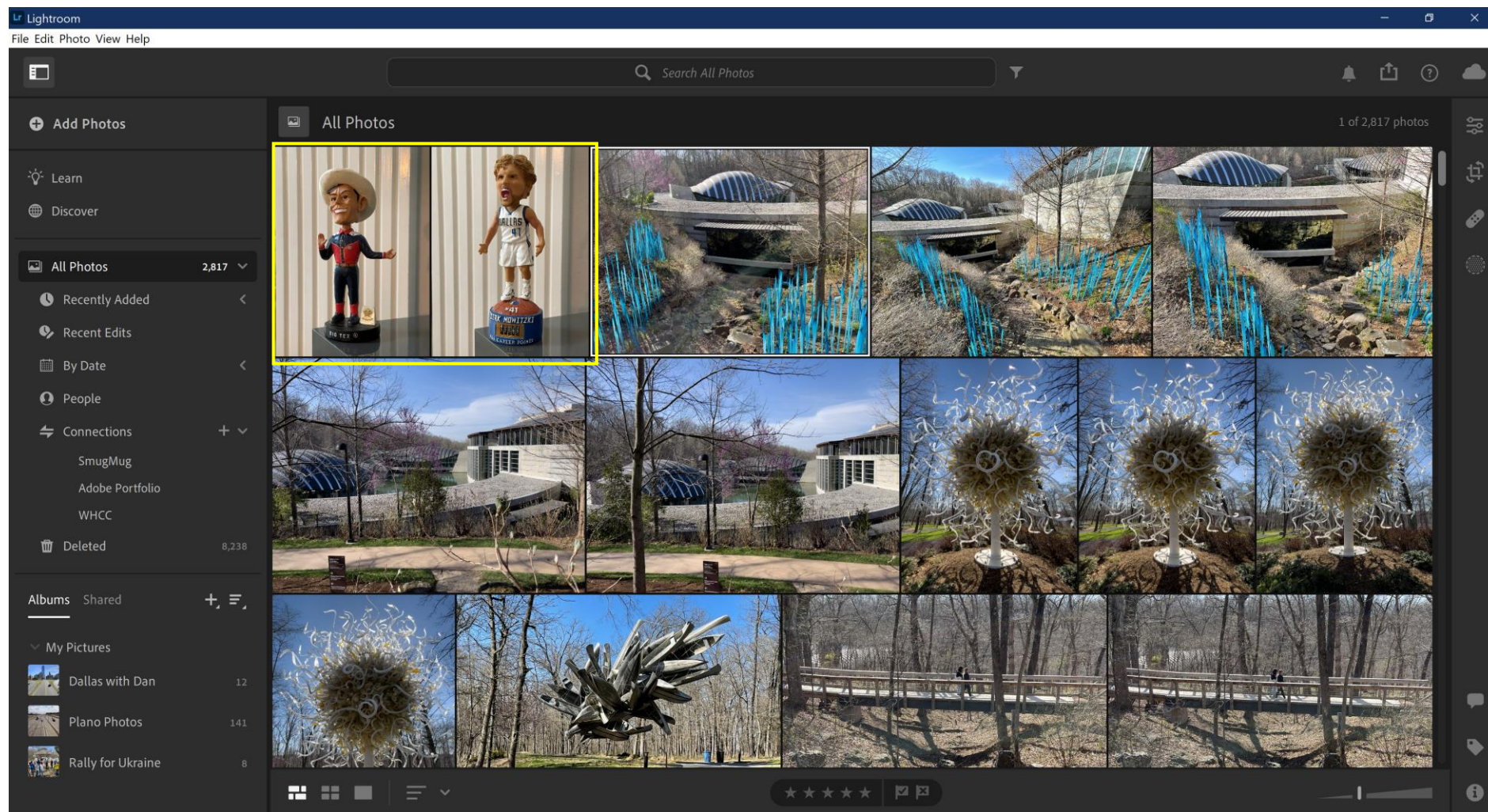
Create Lightroom (Desktop) Album for Photo(s)
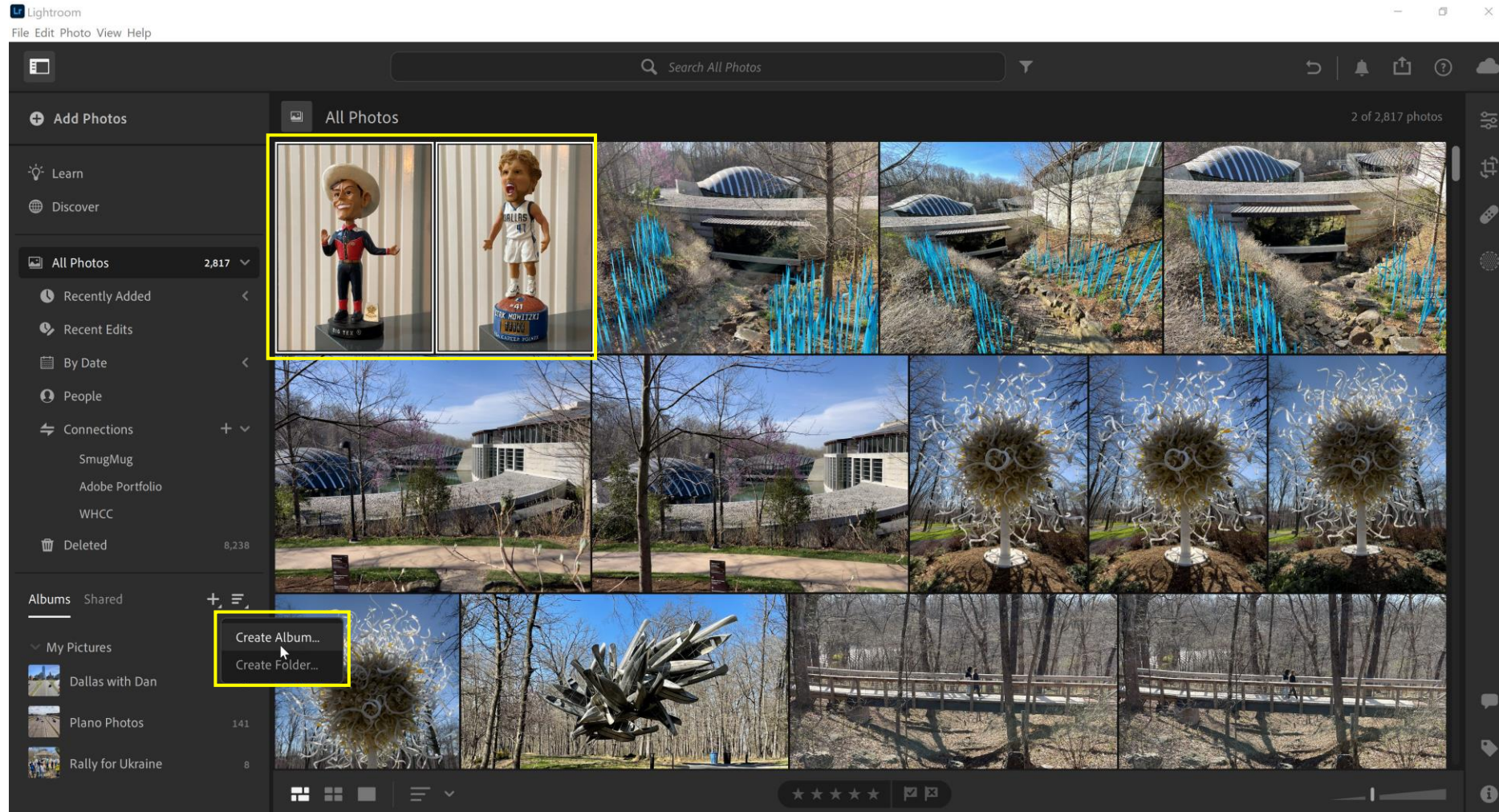
Create Lightroom (Desktop) Album for Photo(s)
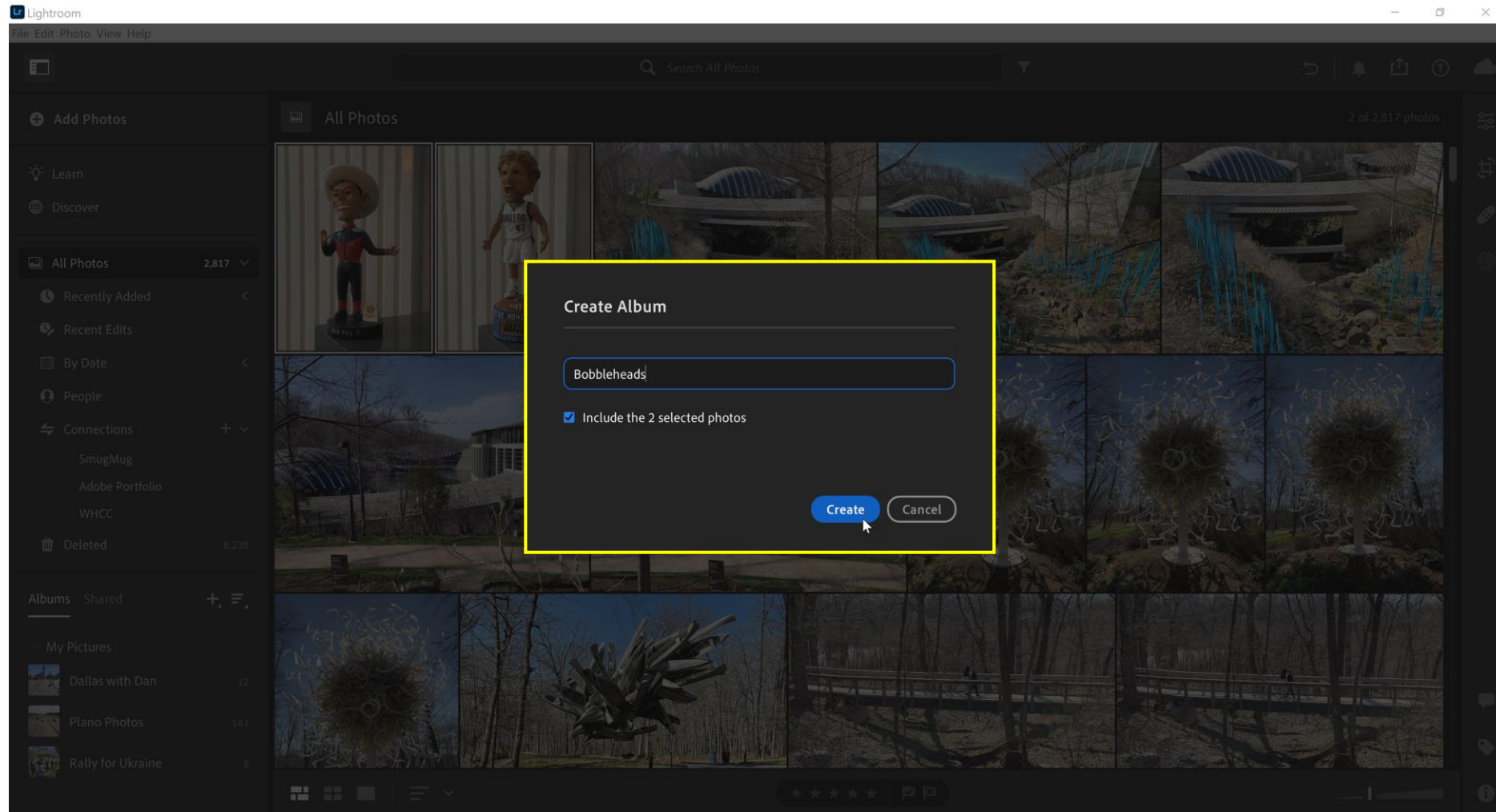
Create Lightroom (Desktop) Album for Photo(s)
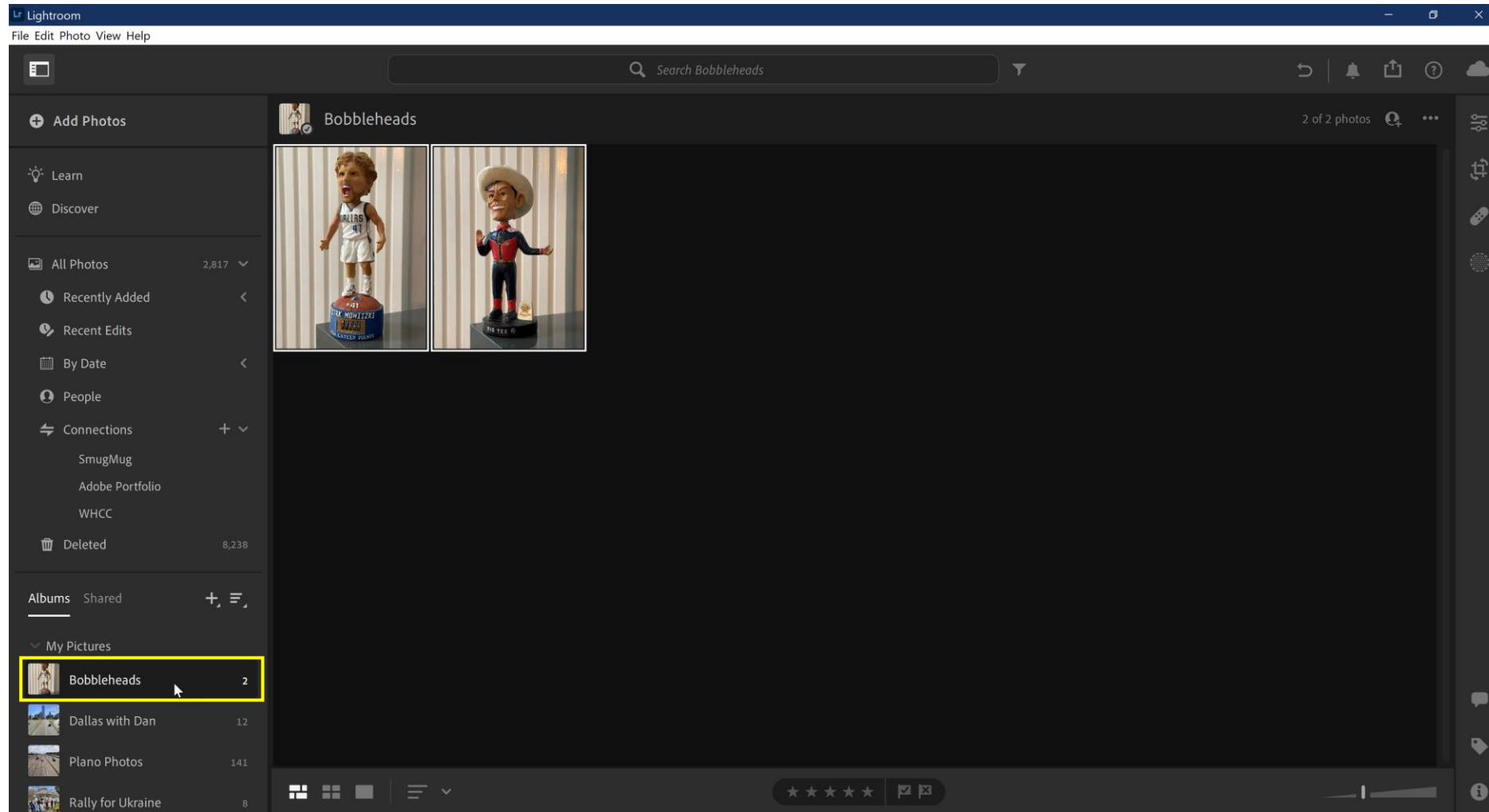
Album Syncs to Lightroom Classic as Collection
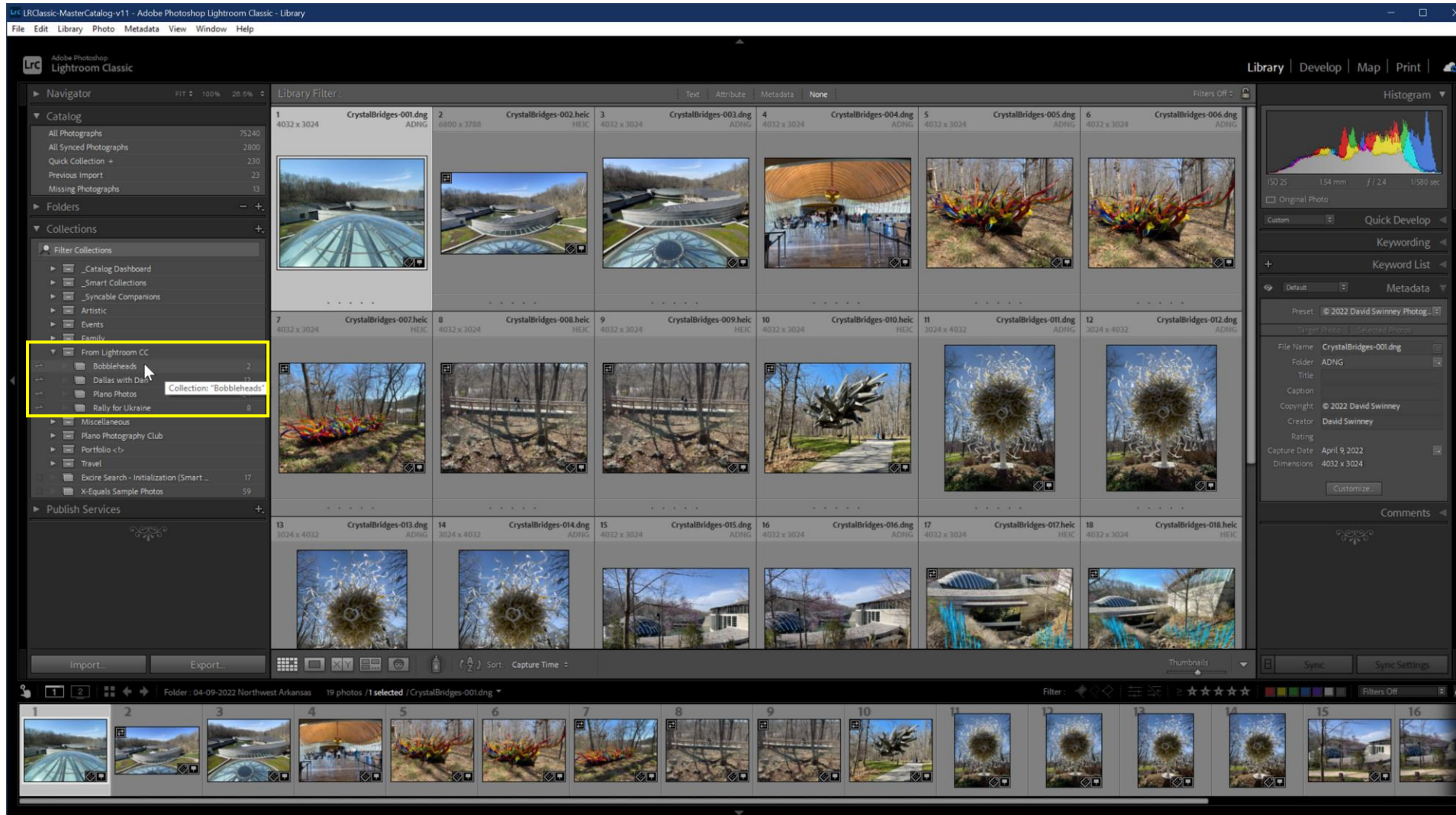
Lightroom Classic Collection Contains Photo(s)
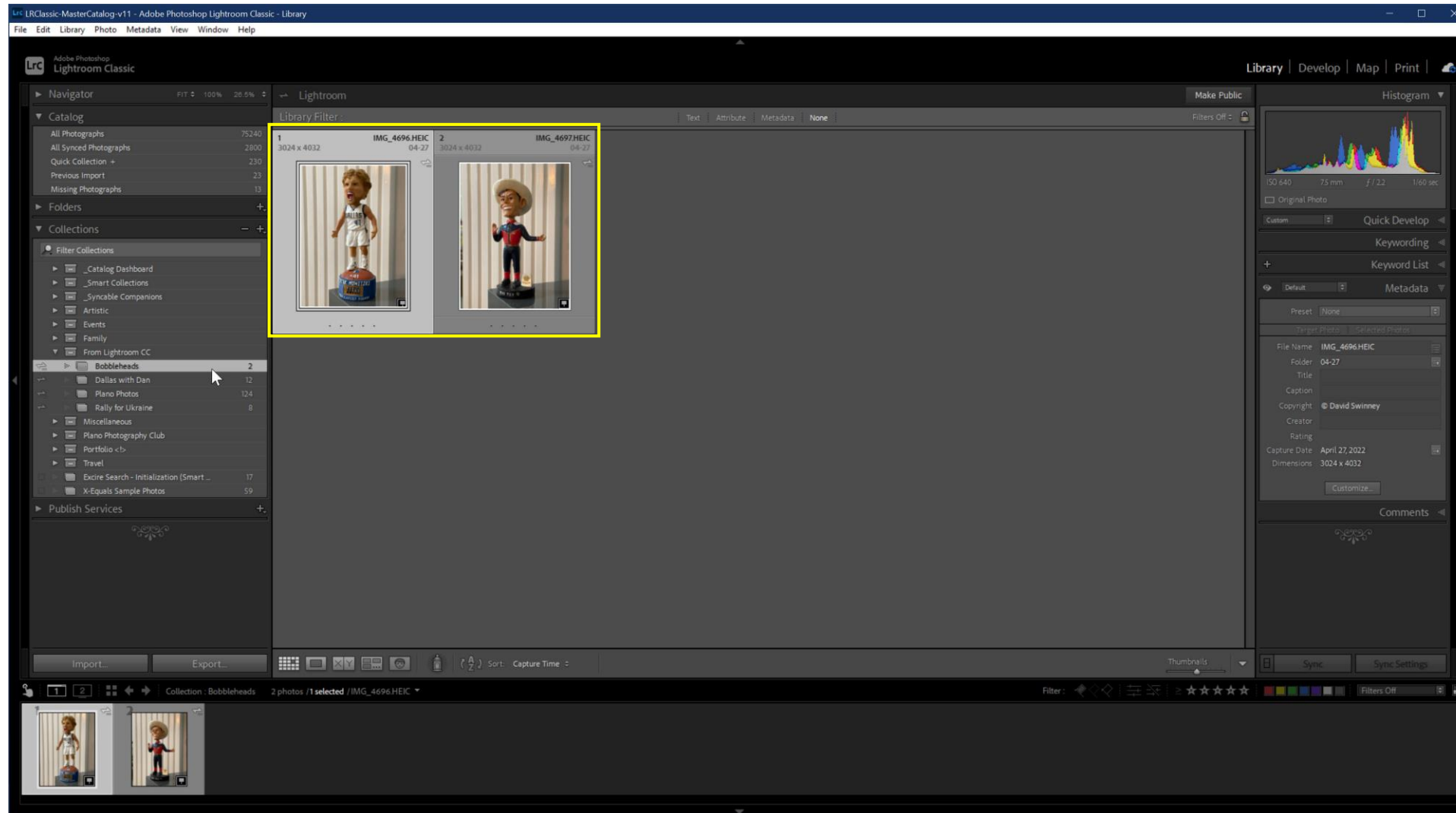
Select First Photo & Switch to Develop Module
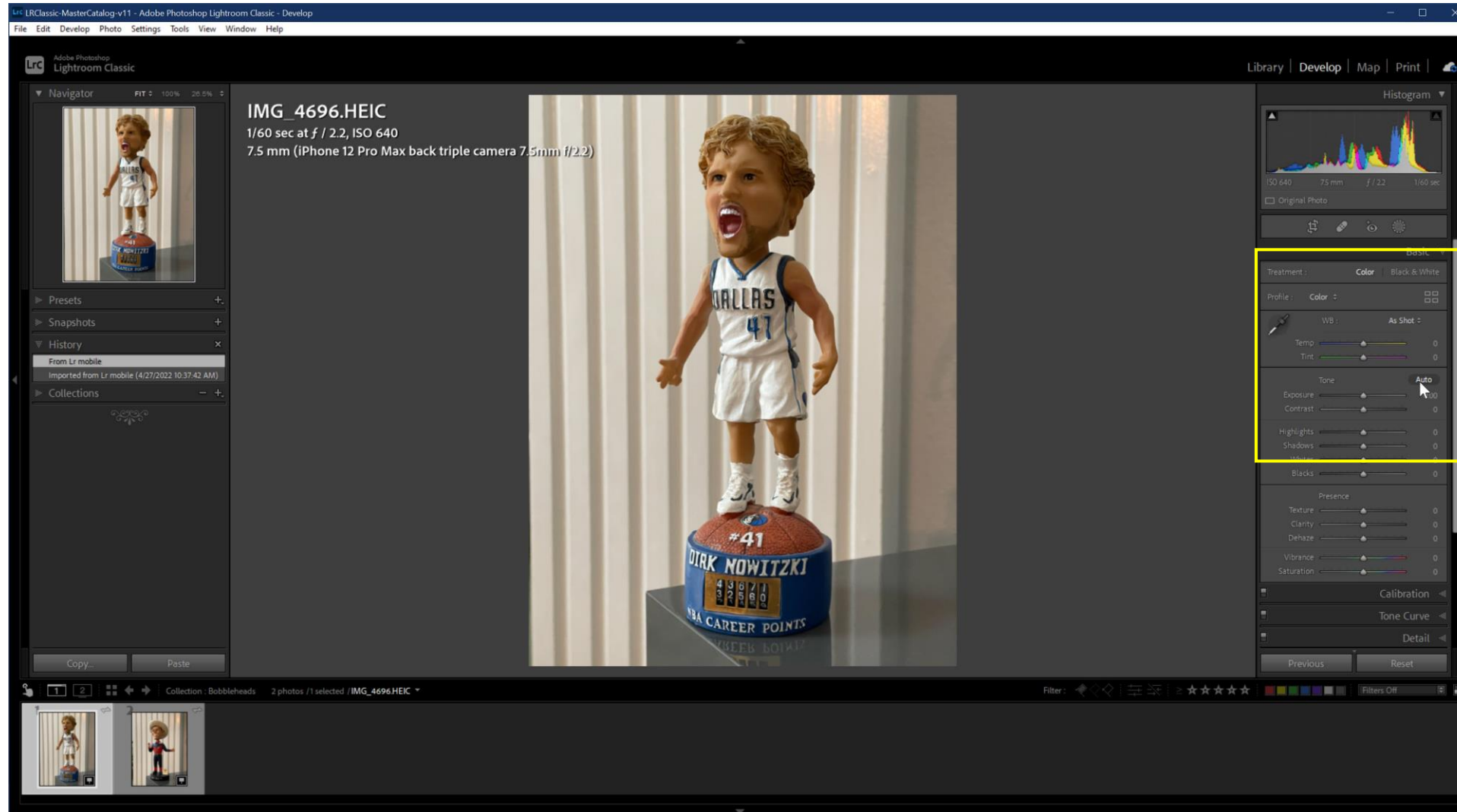
Edit Photo From Album (Basic/Auto)

Edit Photo From Album (Transform)
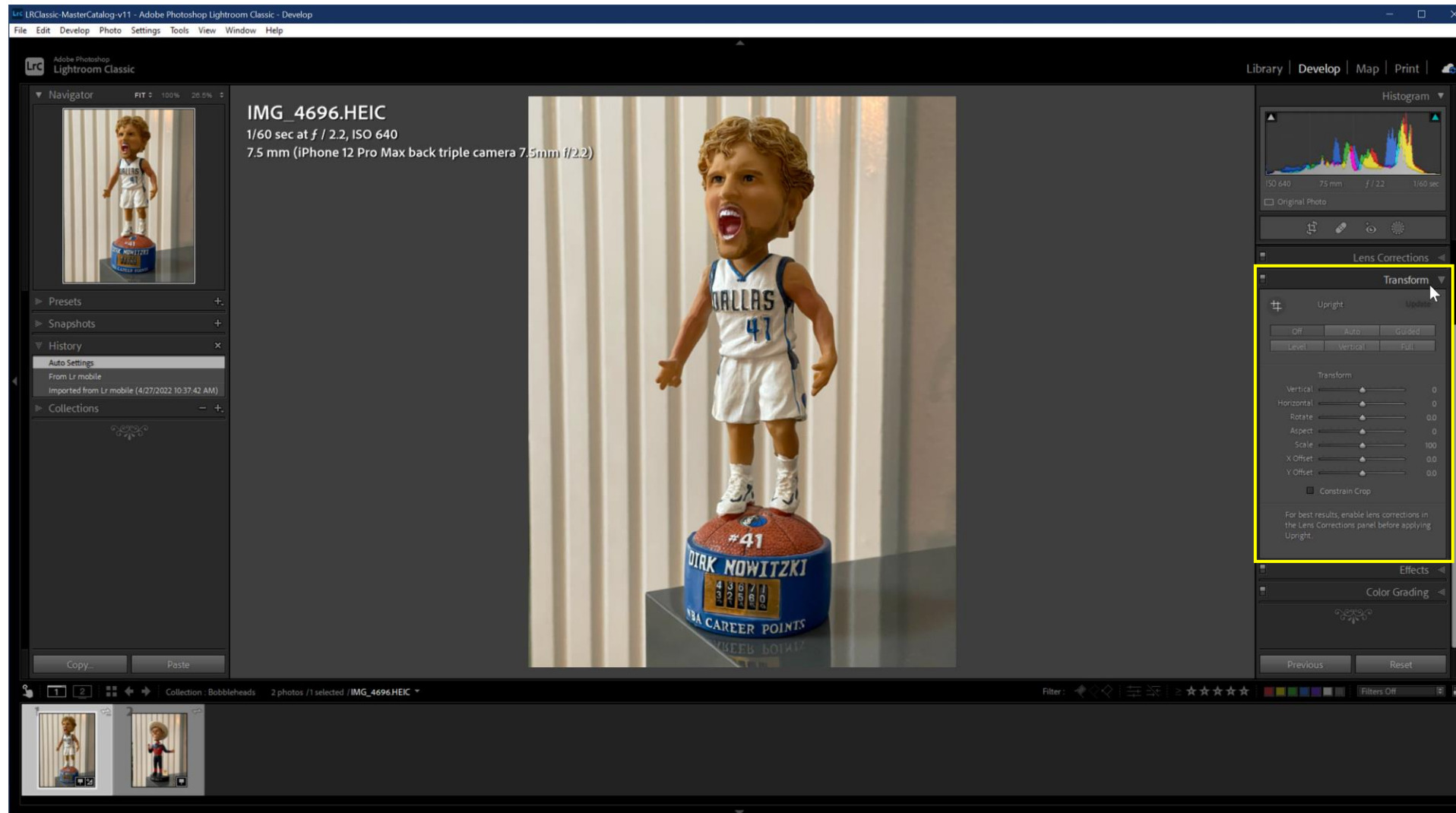
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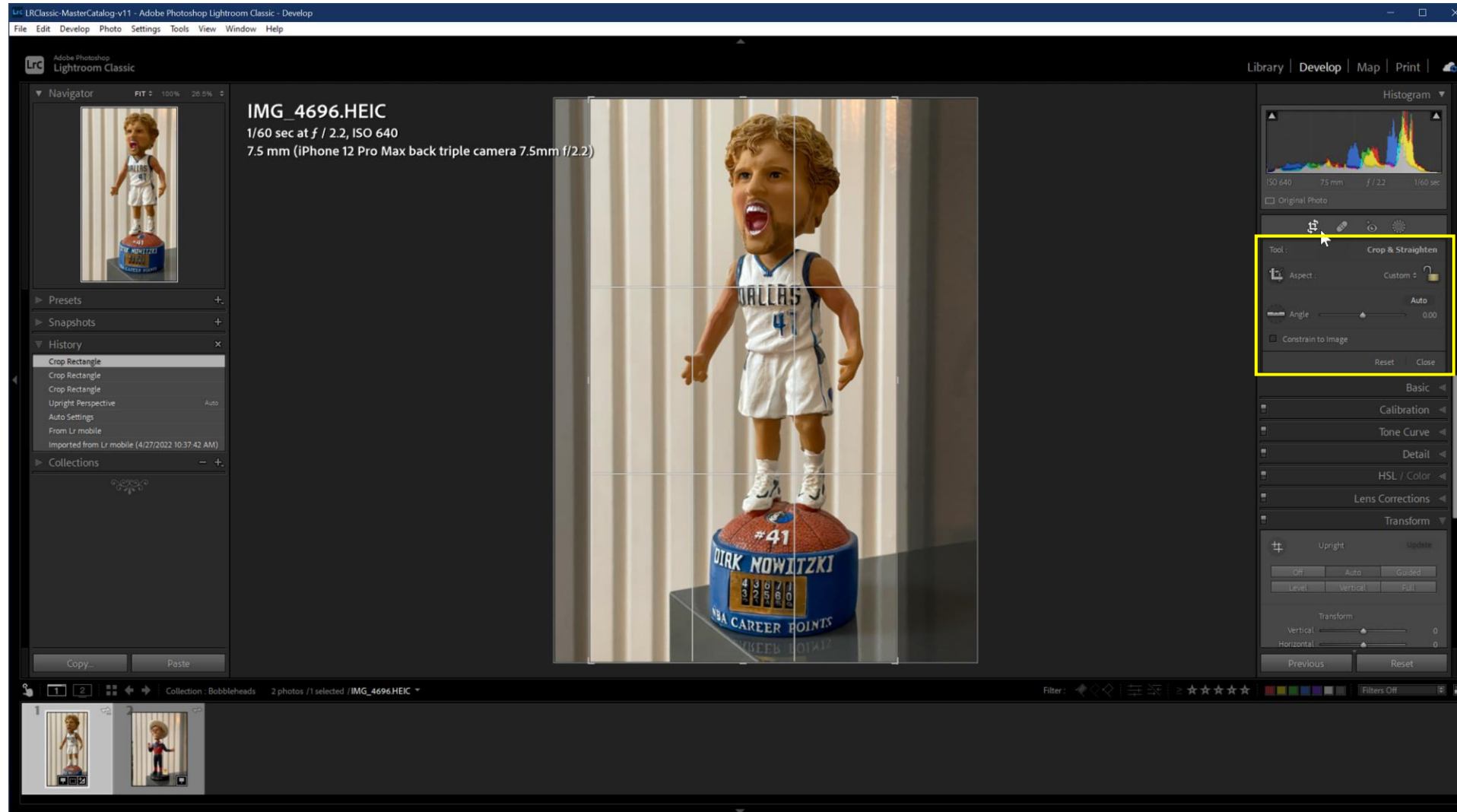
Photo Edits Now Complete
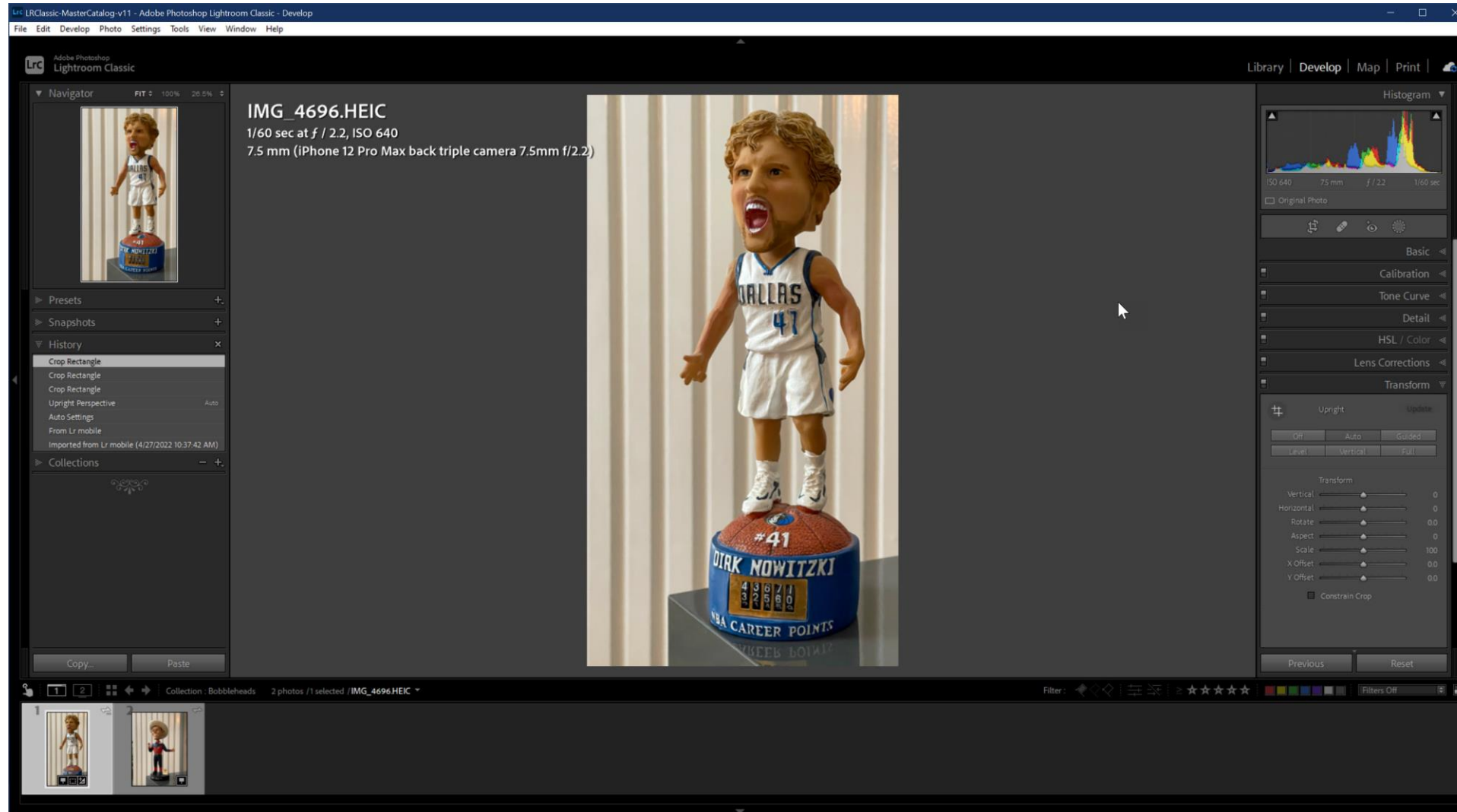
Return to Library Module
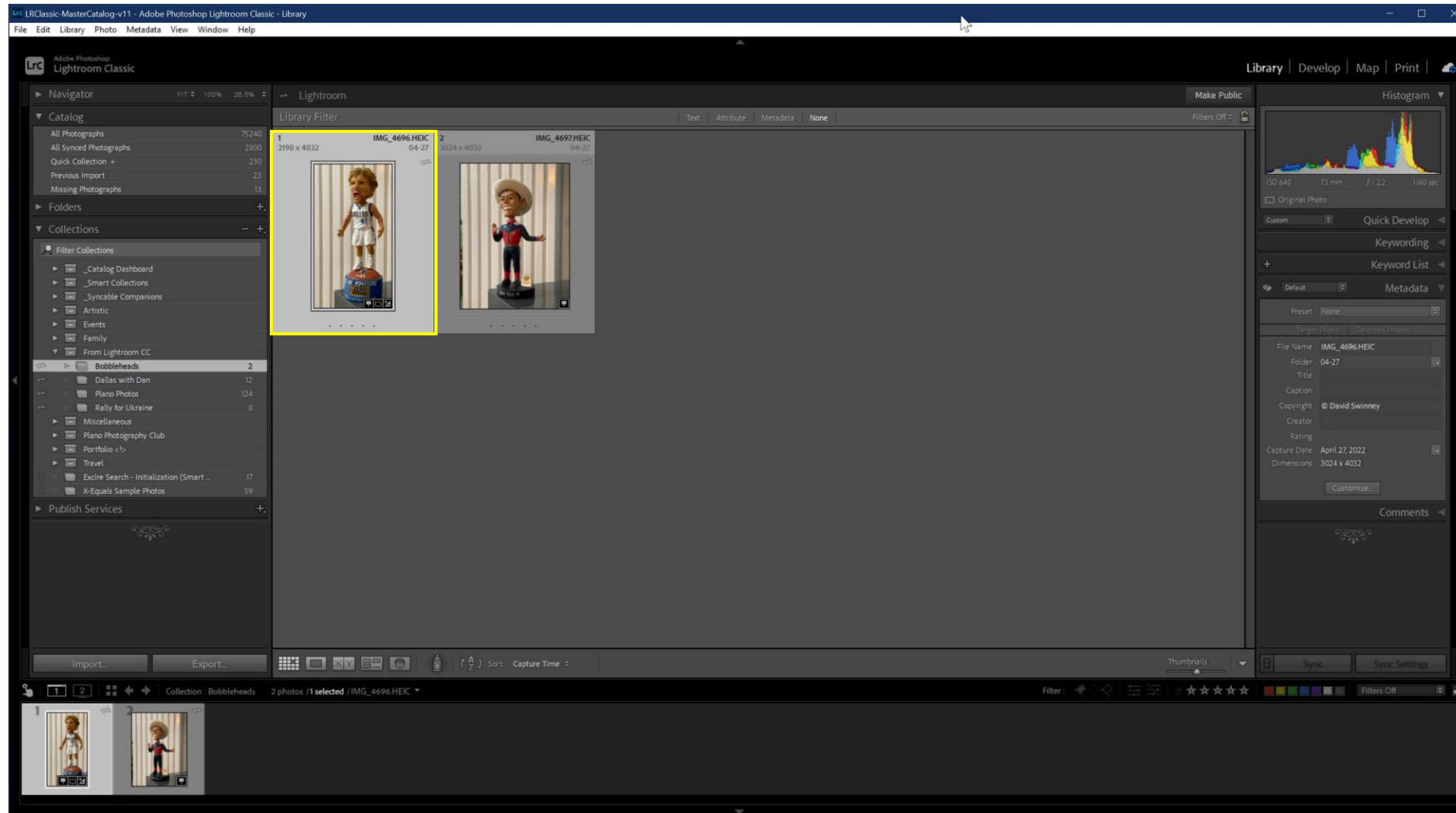
Select Second Photo
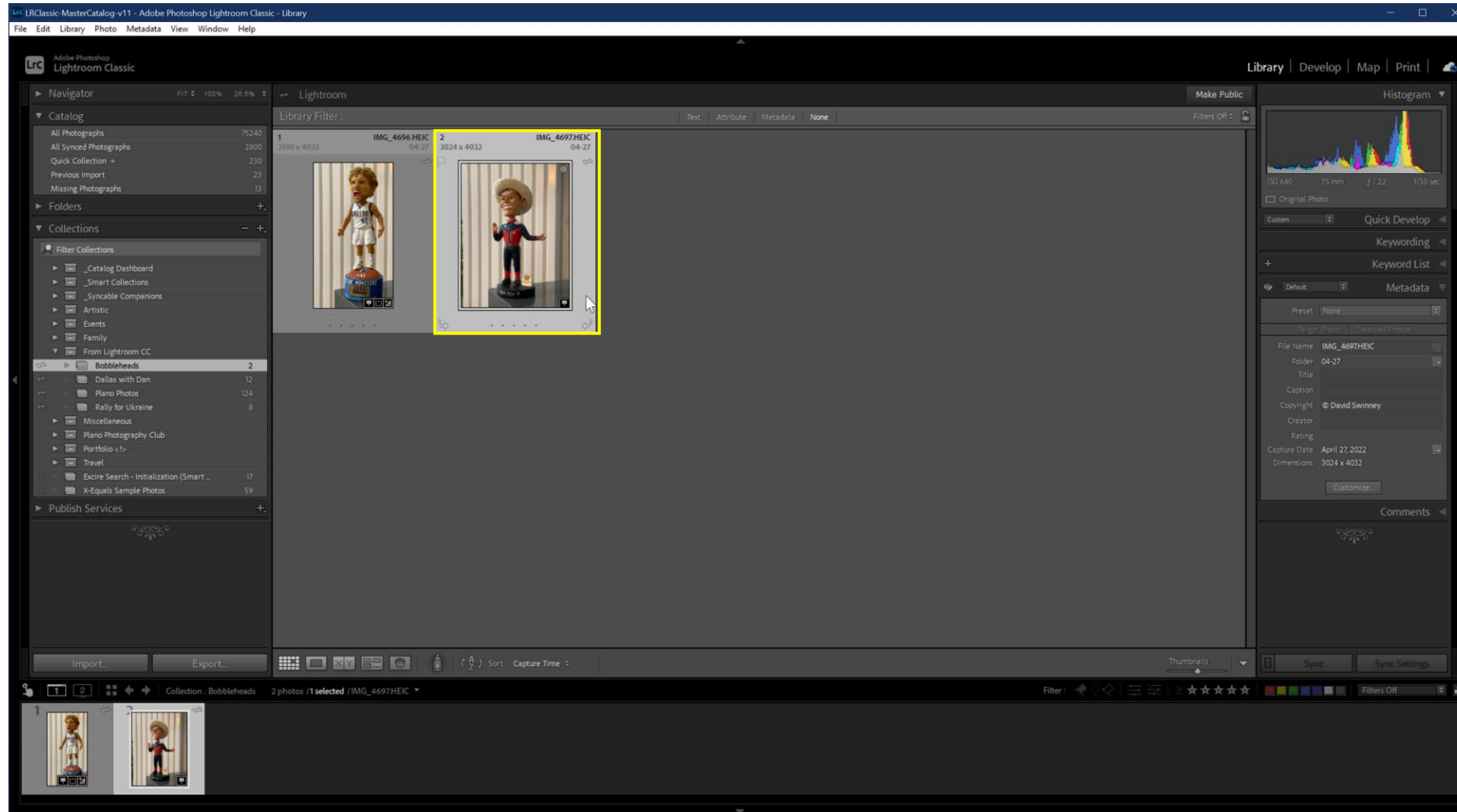
Switch to Develop Module
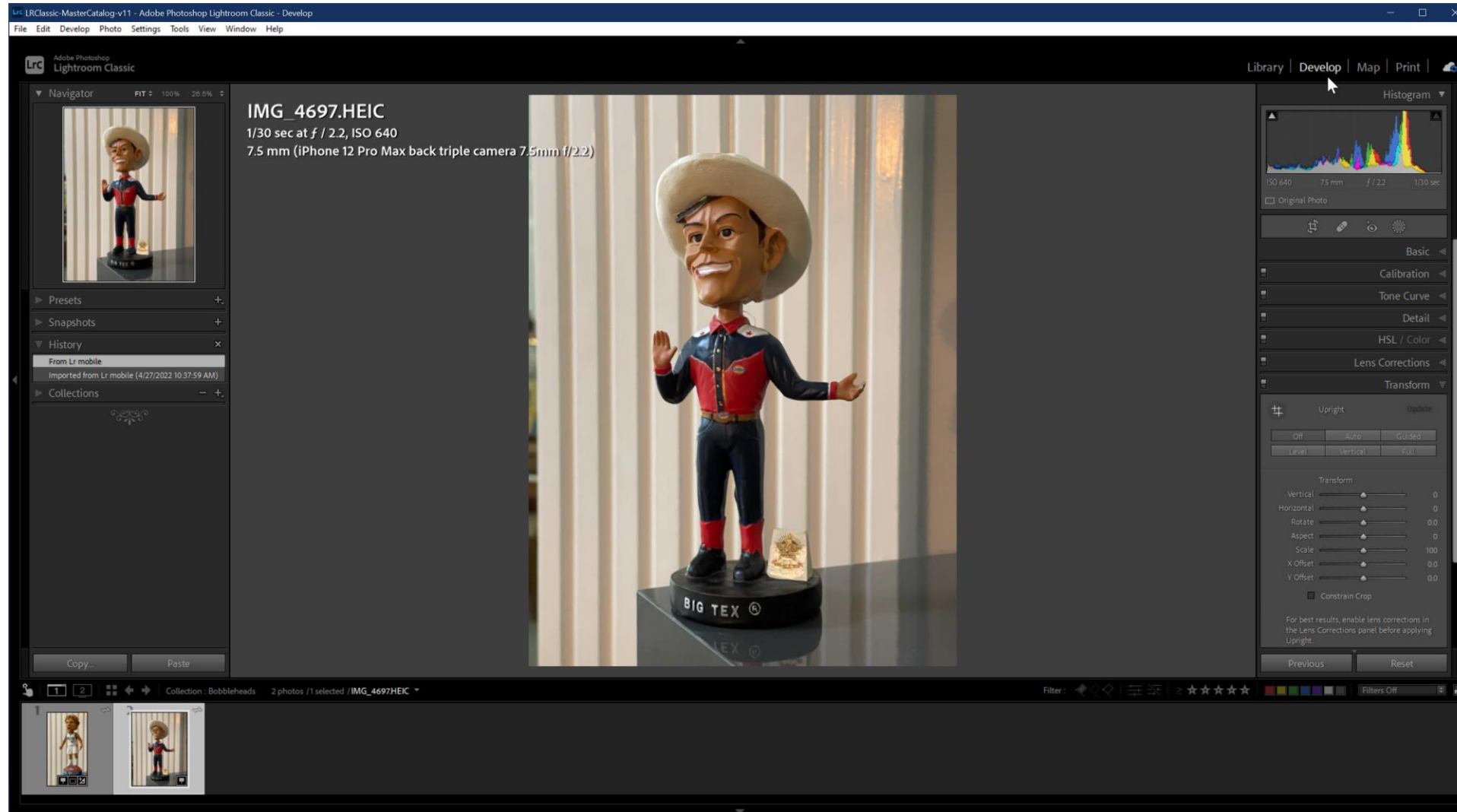
Edit Photo (Auto / Transform / Crop / B & W)
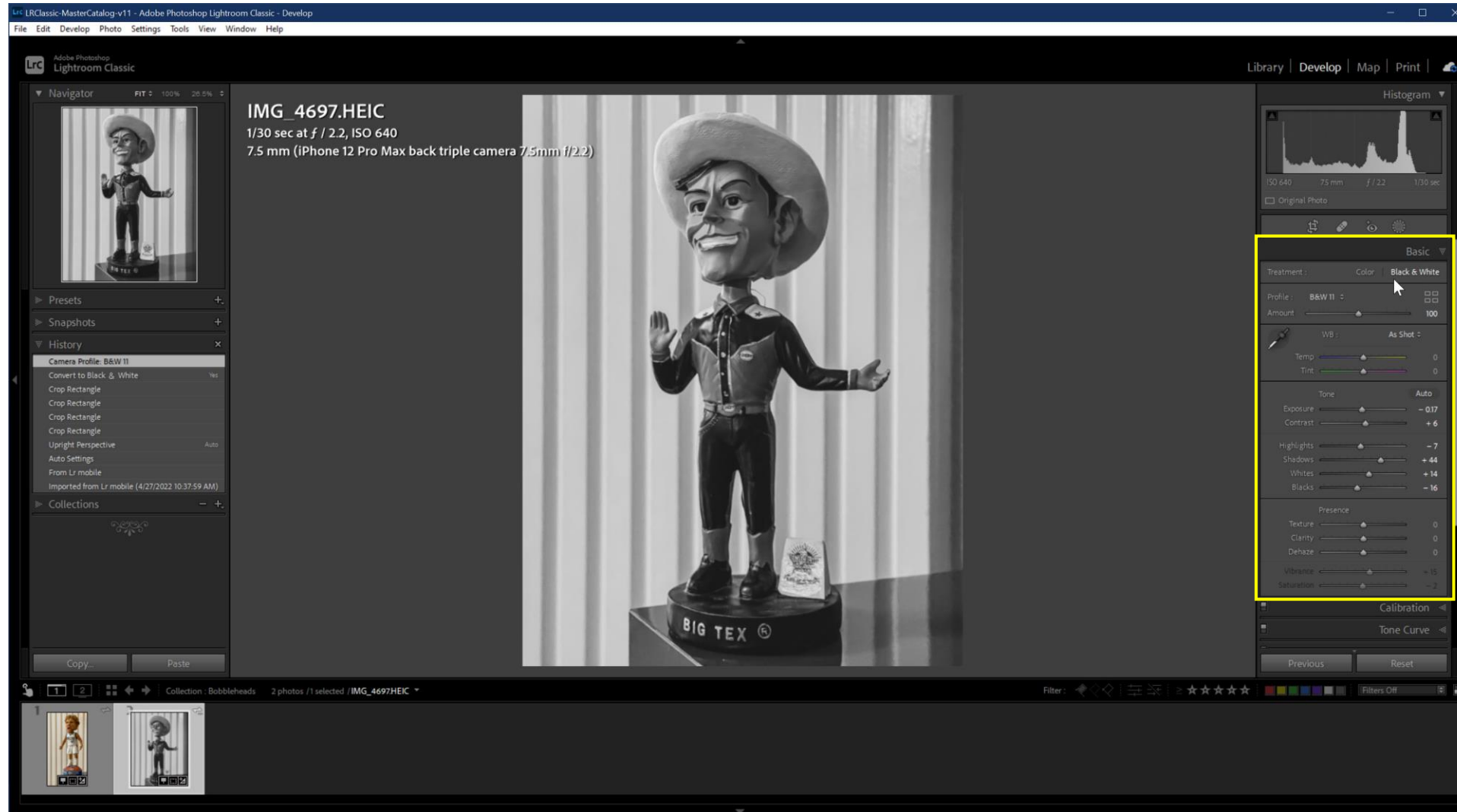
Return to Library Module
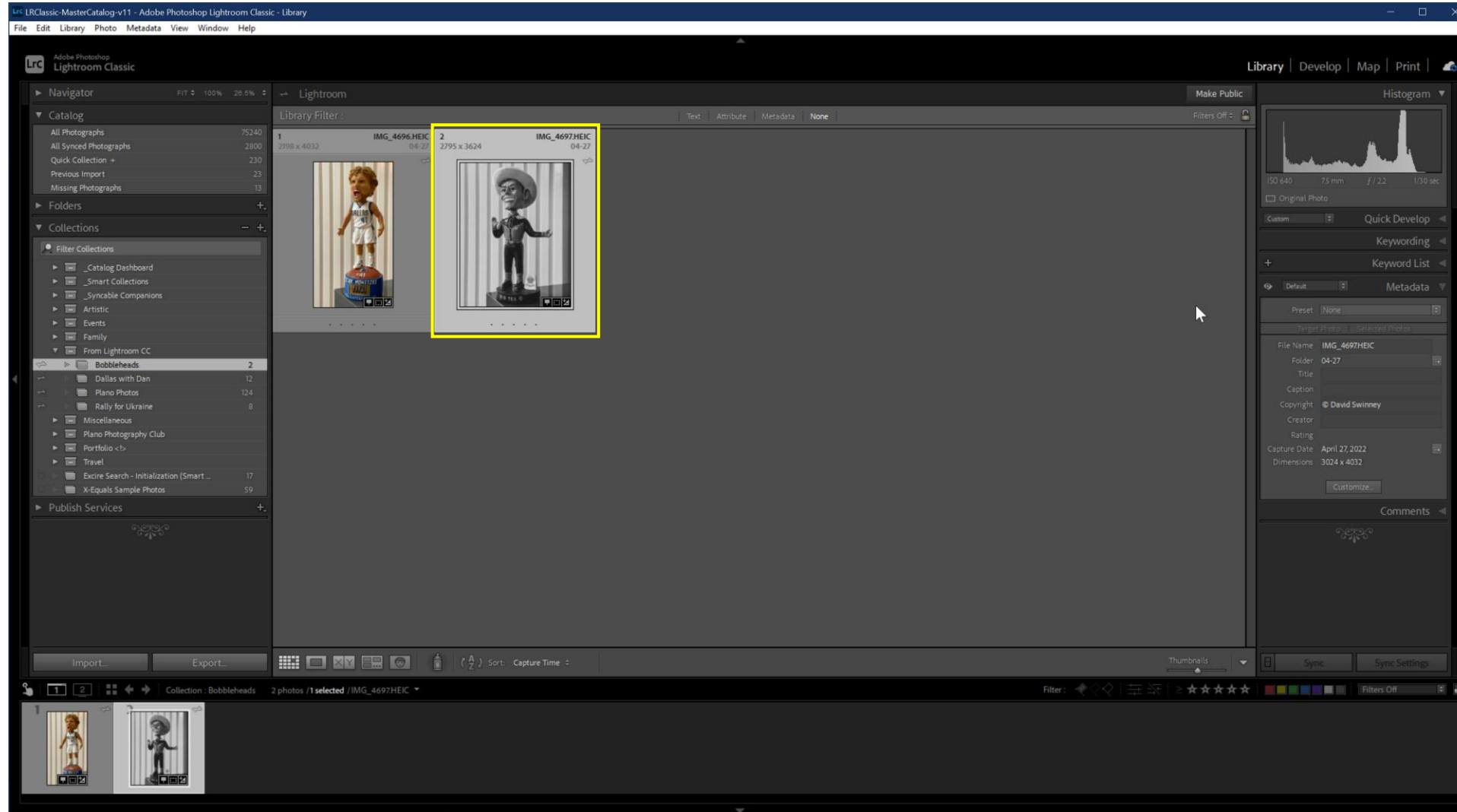
Photo Changes Synced to Lightroom (Desktop)
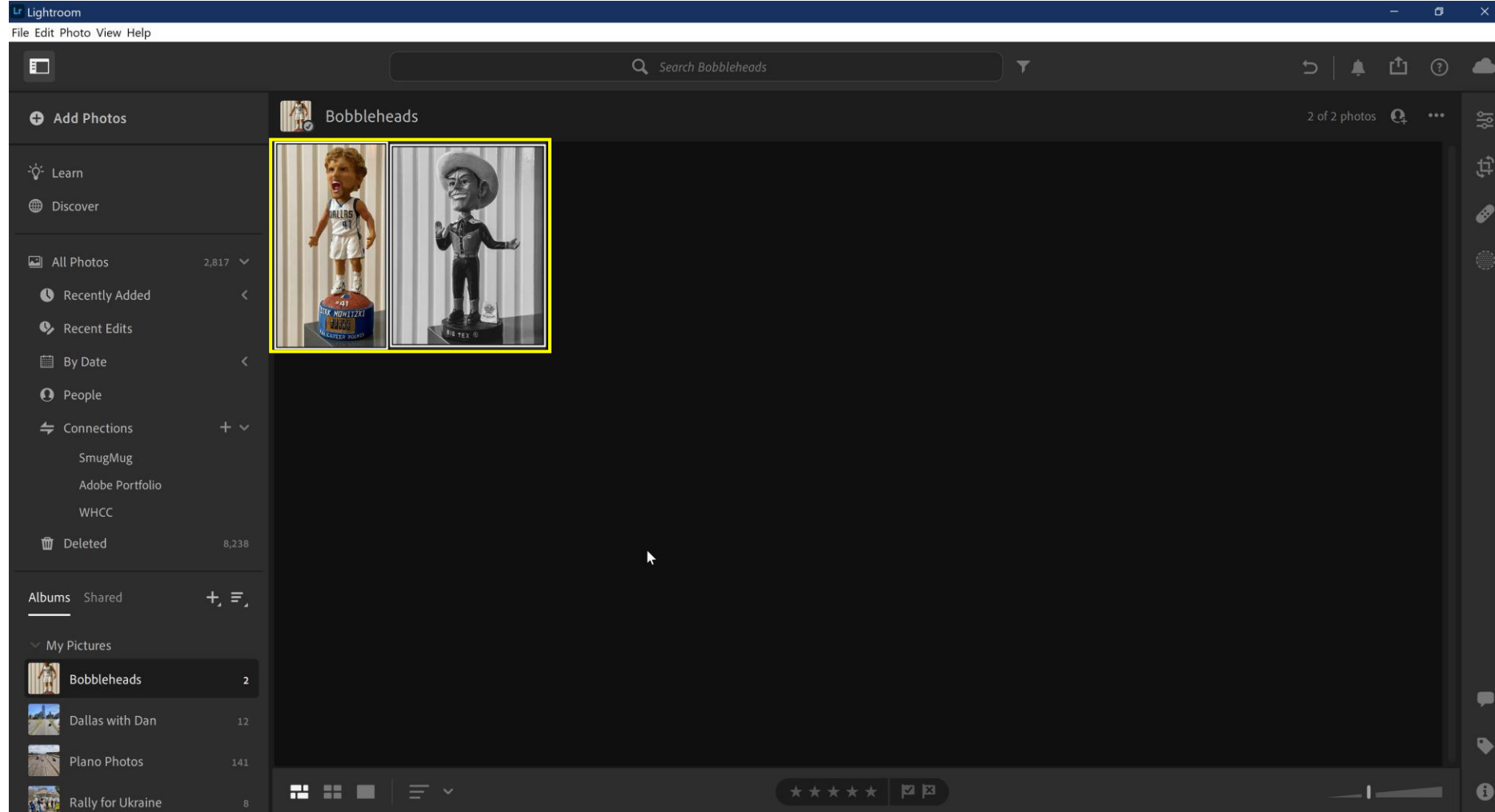
Photo Changes Synced to Lightroom (iPhone)
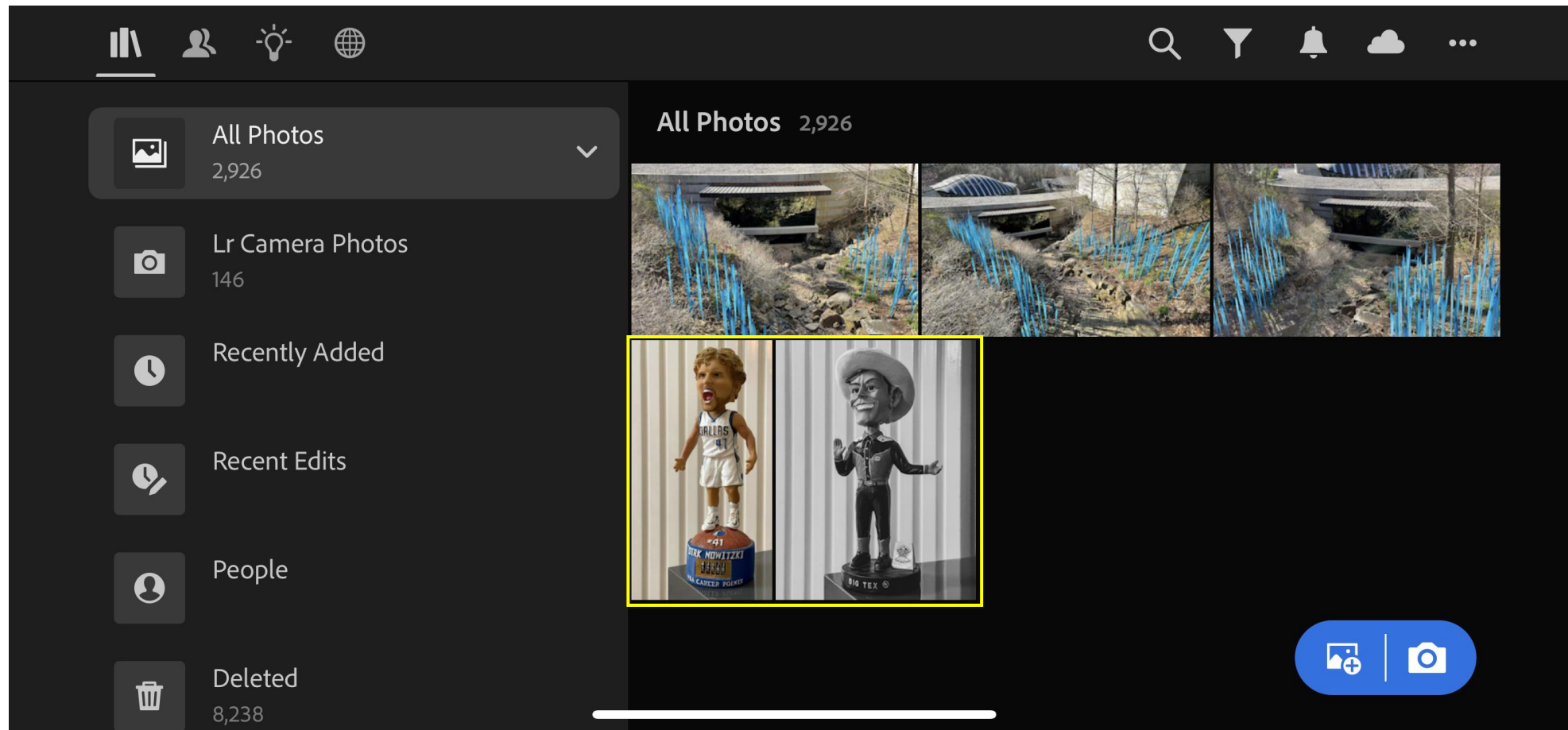
Photo Changes Synced to Lightroom (iPad)
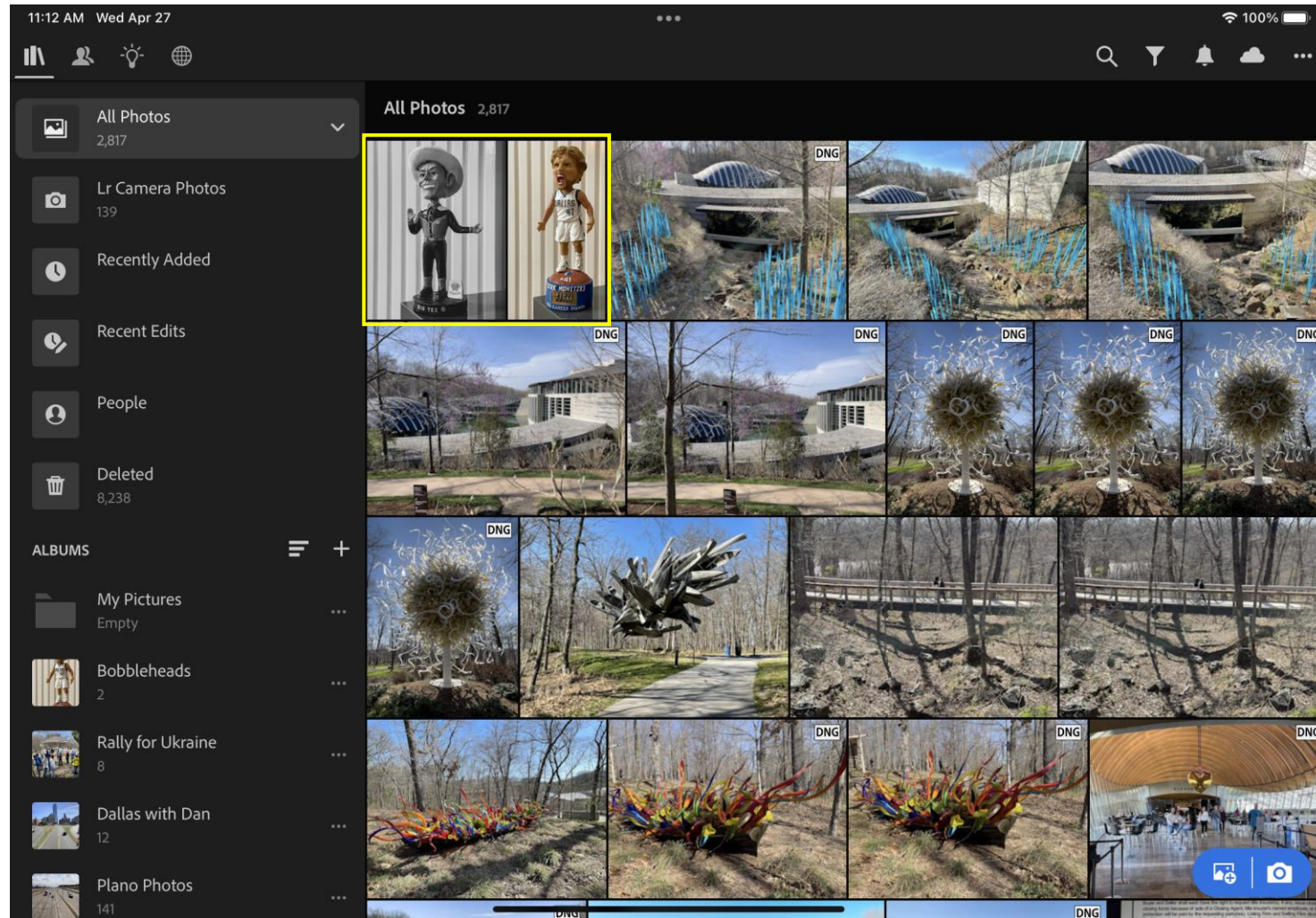
Photo Changes Synced to Lightroom (Web)
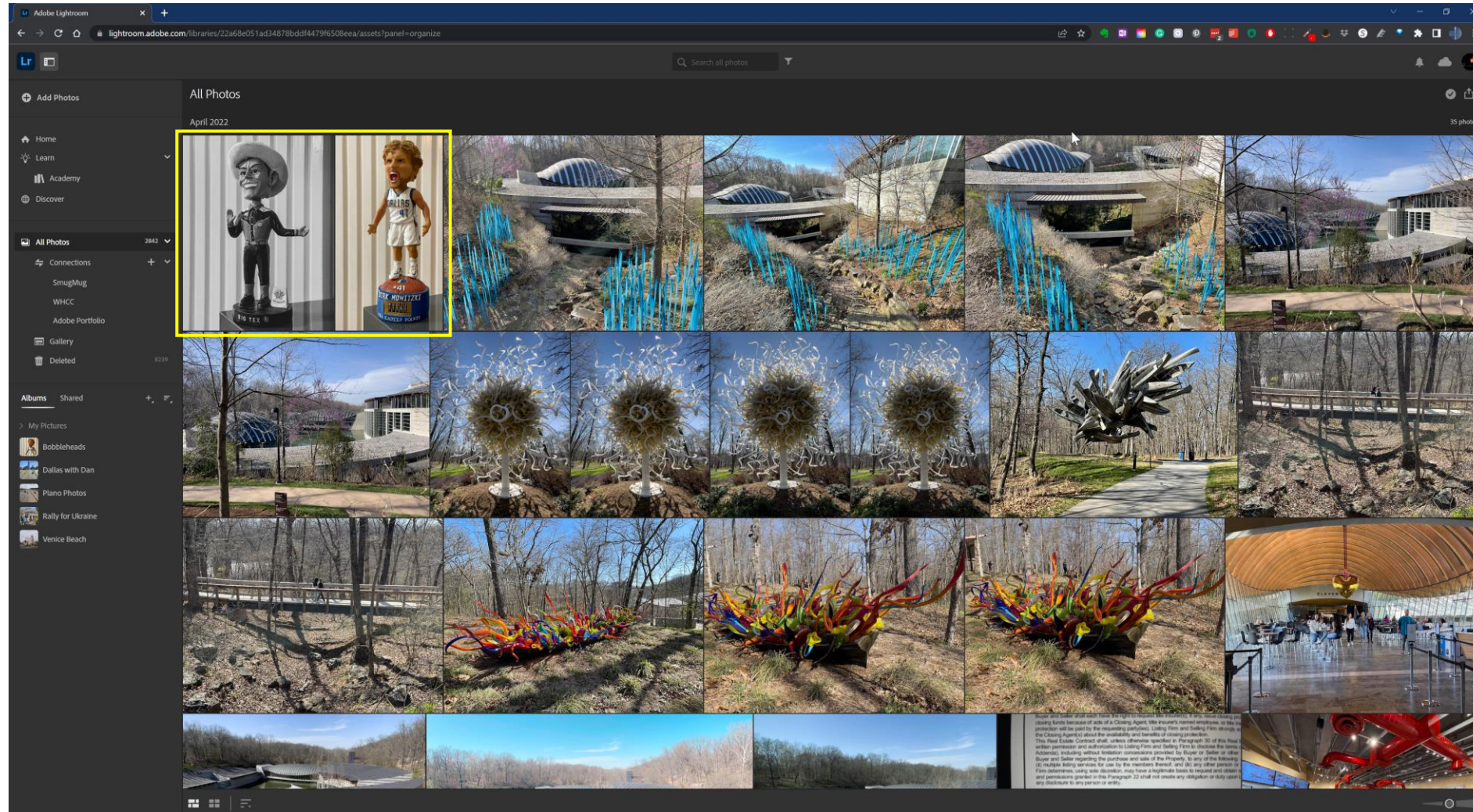
Use Case 2
Lightroom Classic to Lightroom

Lightroom Classic to Lightroom

- Lightroom Classic is primary (perhaps the exclusive) photo repository
- Most photos are taken with DSLR/Mirrorless camera
- Want
  - ability to edit photos while traveling
  - to create library of photos to easily share on web and to social media

Steps

- Select a collection with photos for syncing
- Sync that collection to Creative Cloud
- Access and edit those photos in Lightroom
- Share edited photos to web and social media

Select a Collection in Lightroom Classic
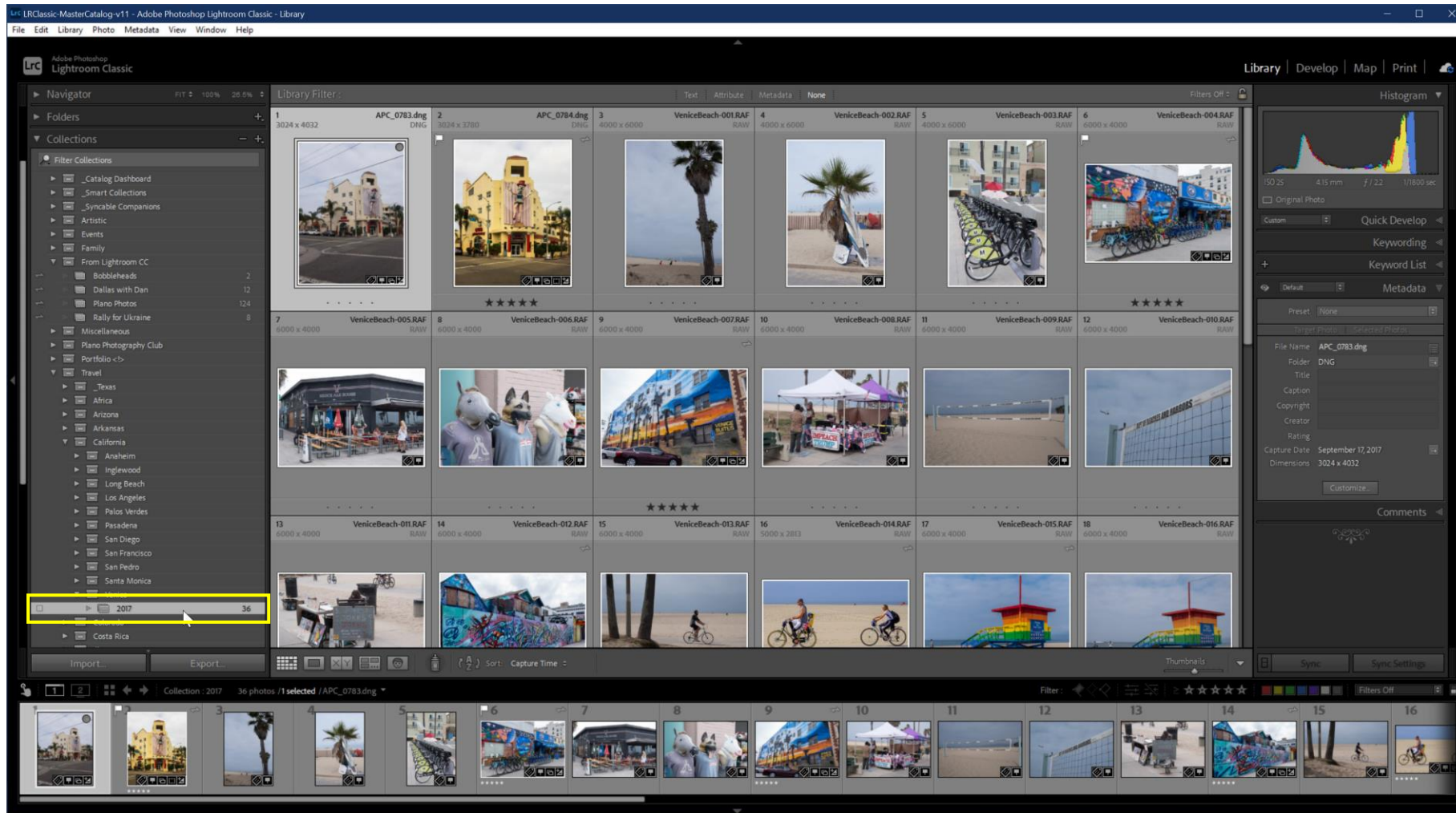
Designate Collection for Syncing
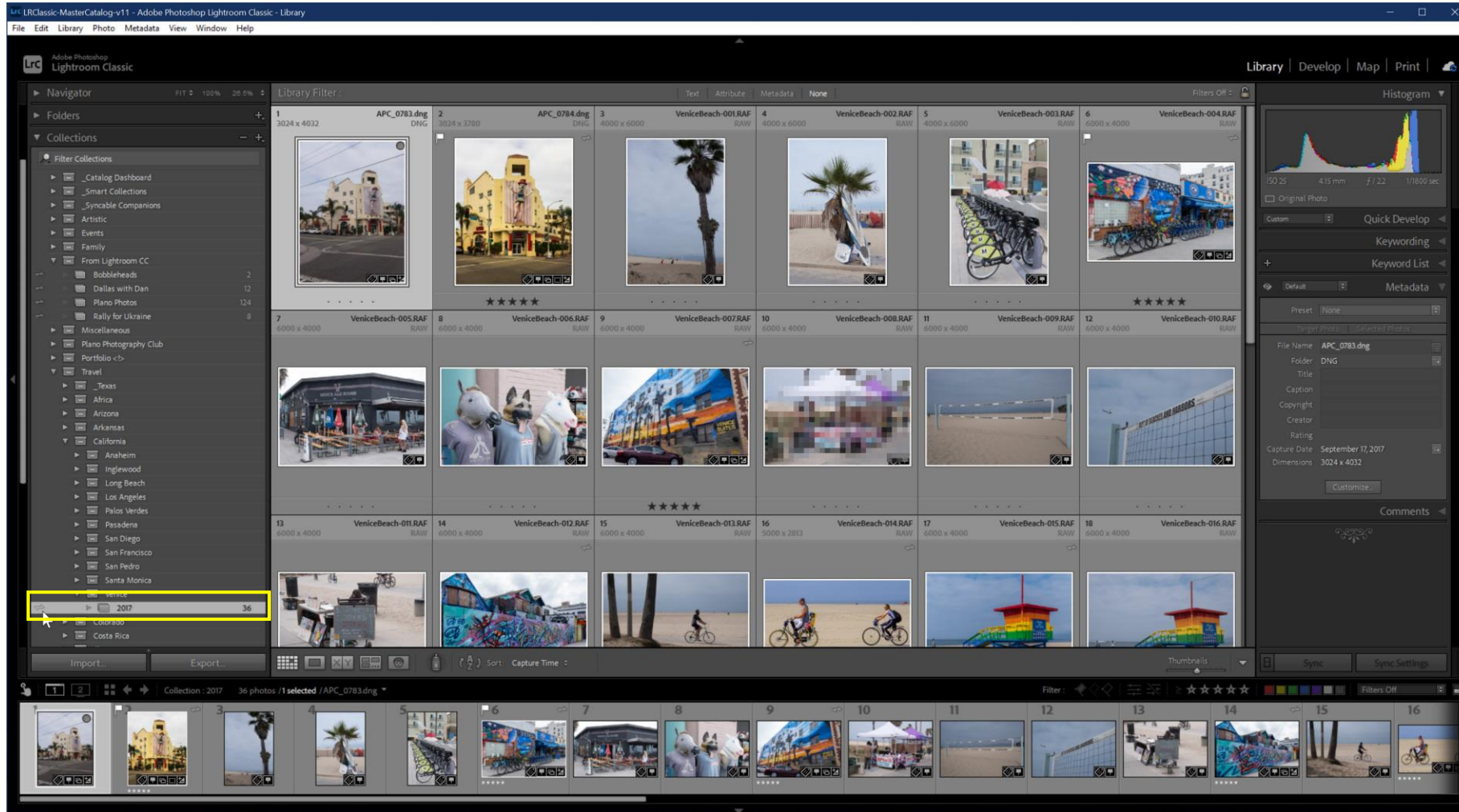
Collection Shows Up As Album In Lightroom
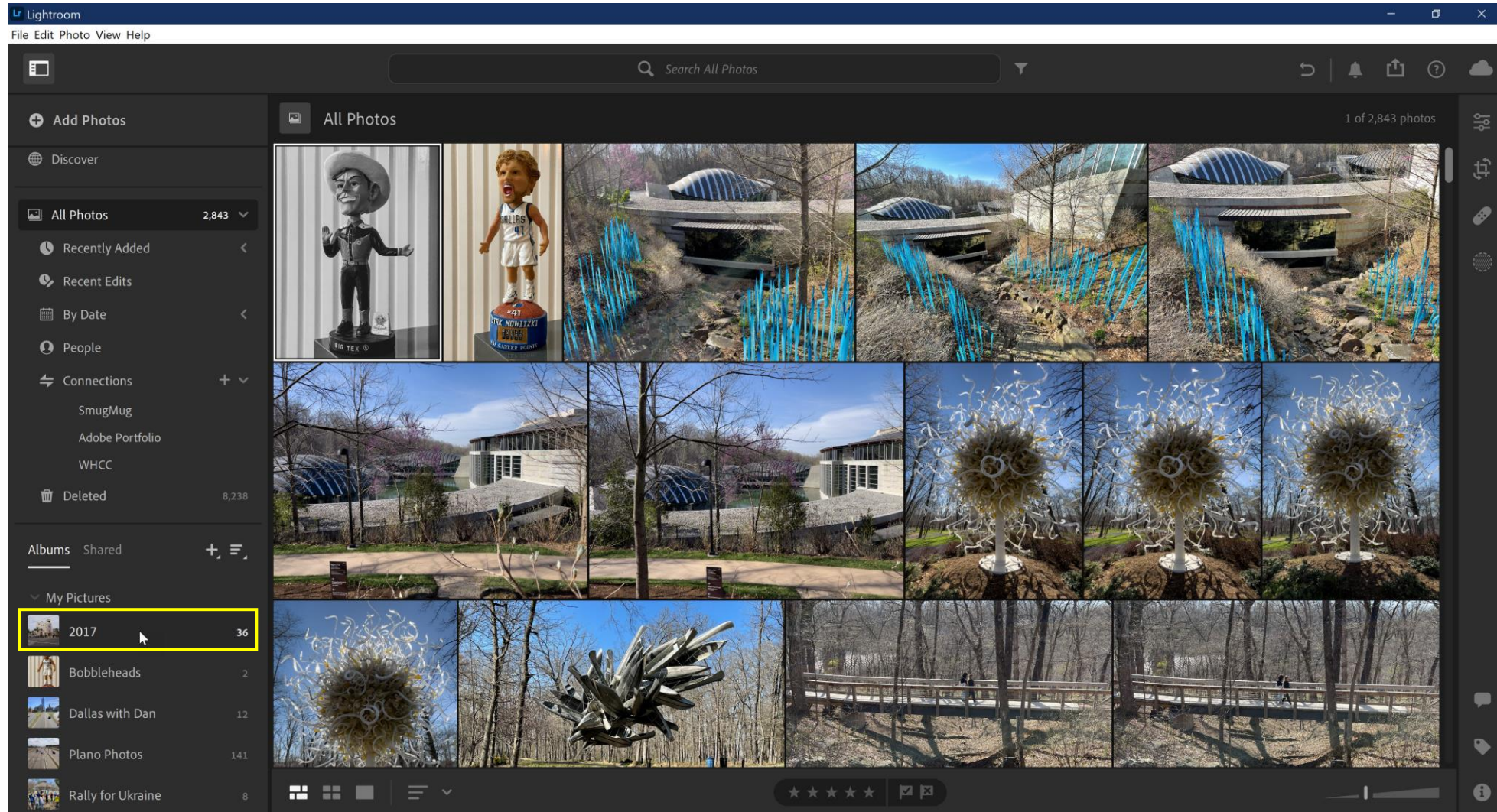
Click to Rename the Album
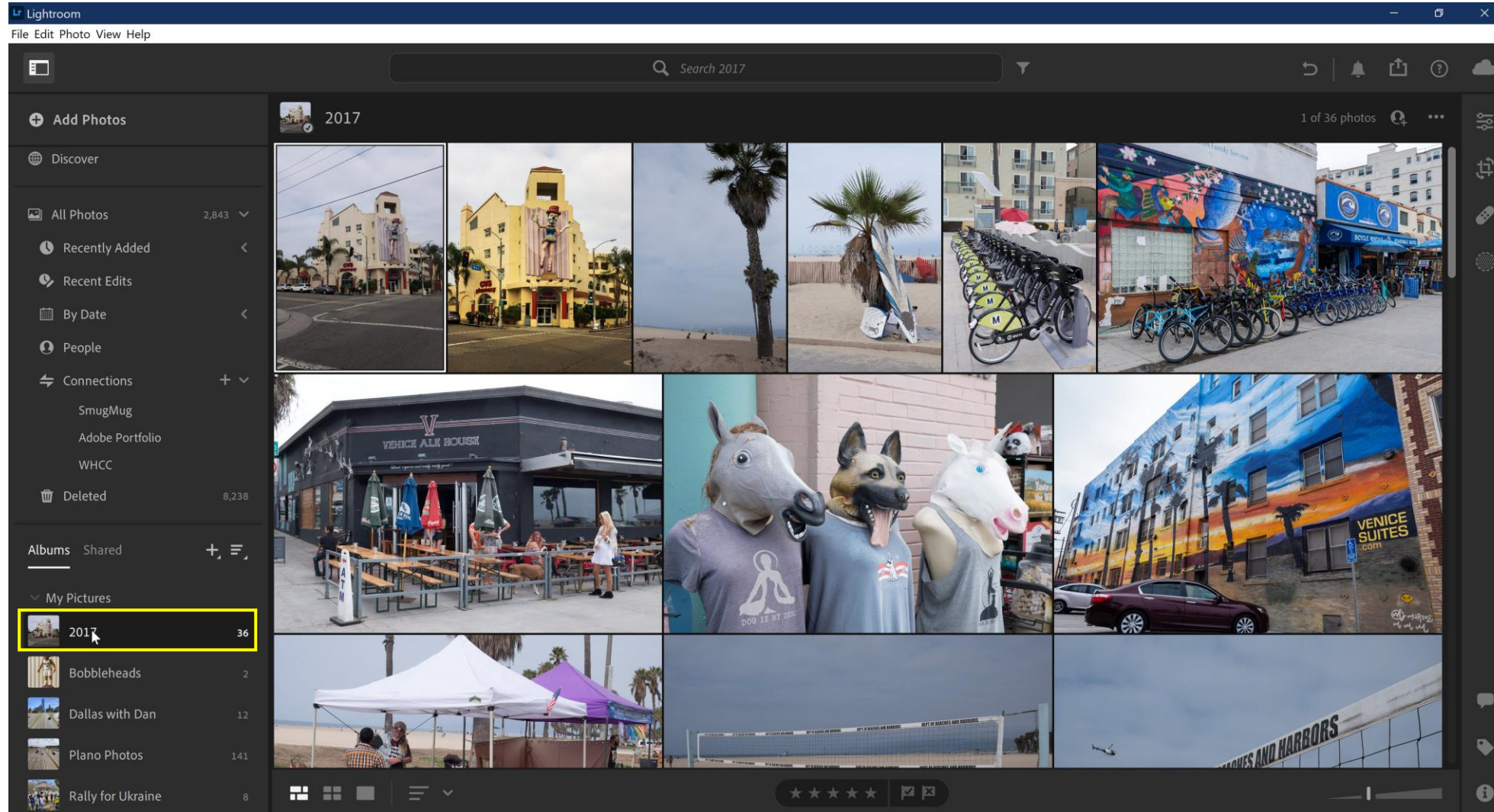
Change Album Name In Lightroom (**not LrC**)
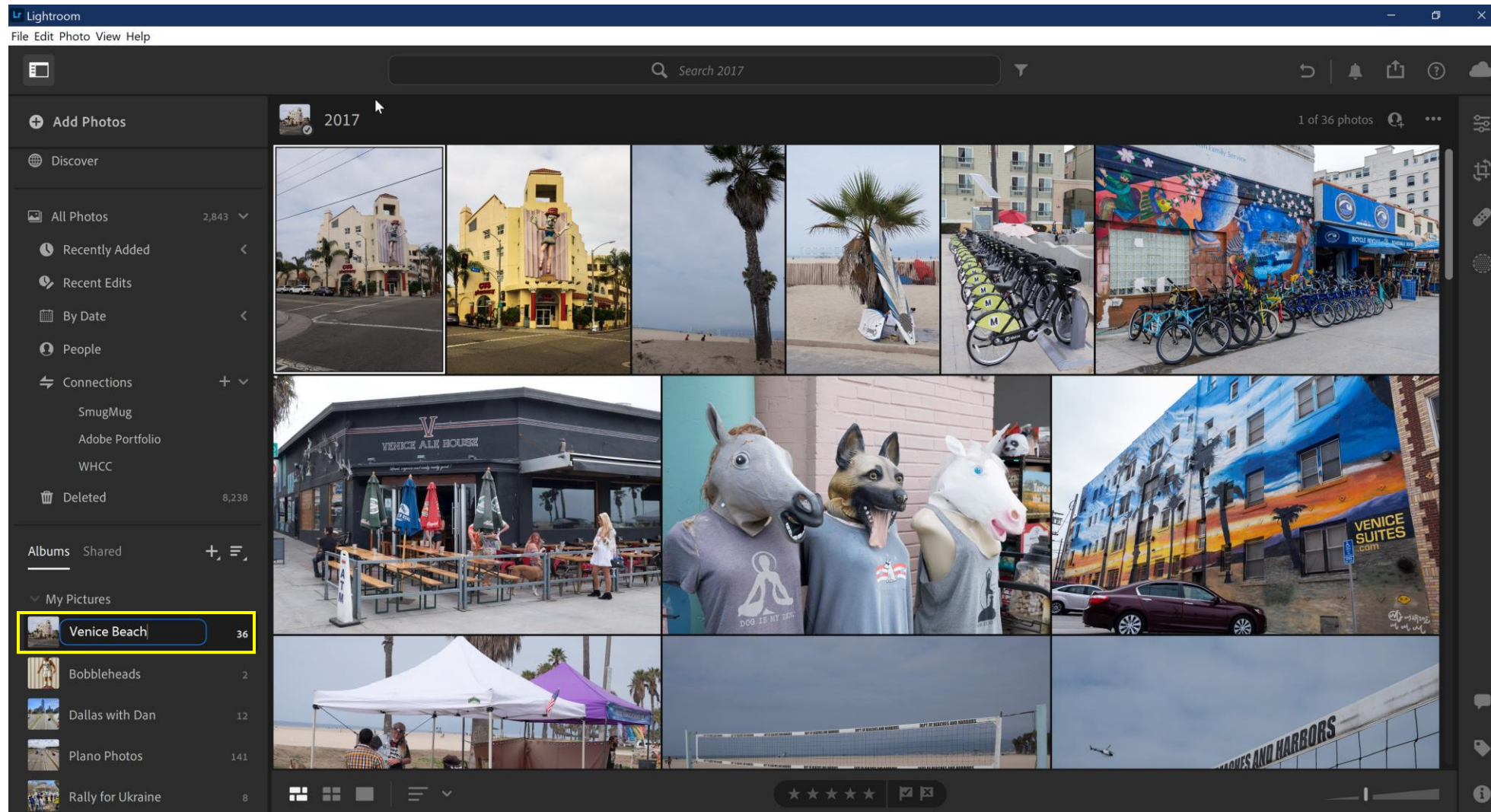
Album Renaming Completed
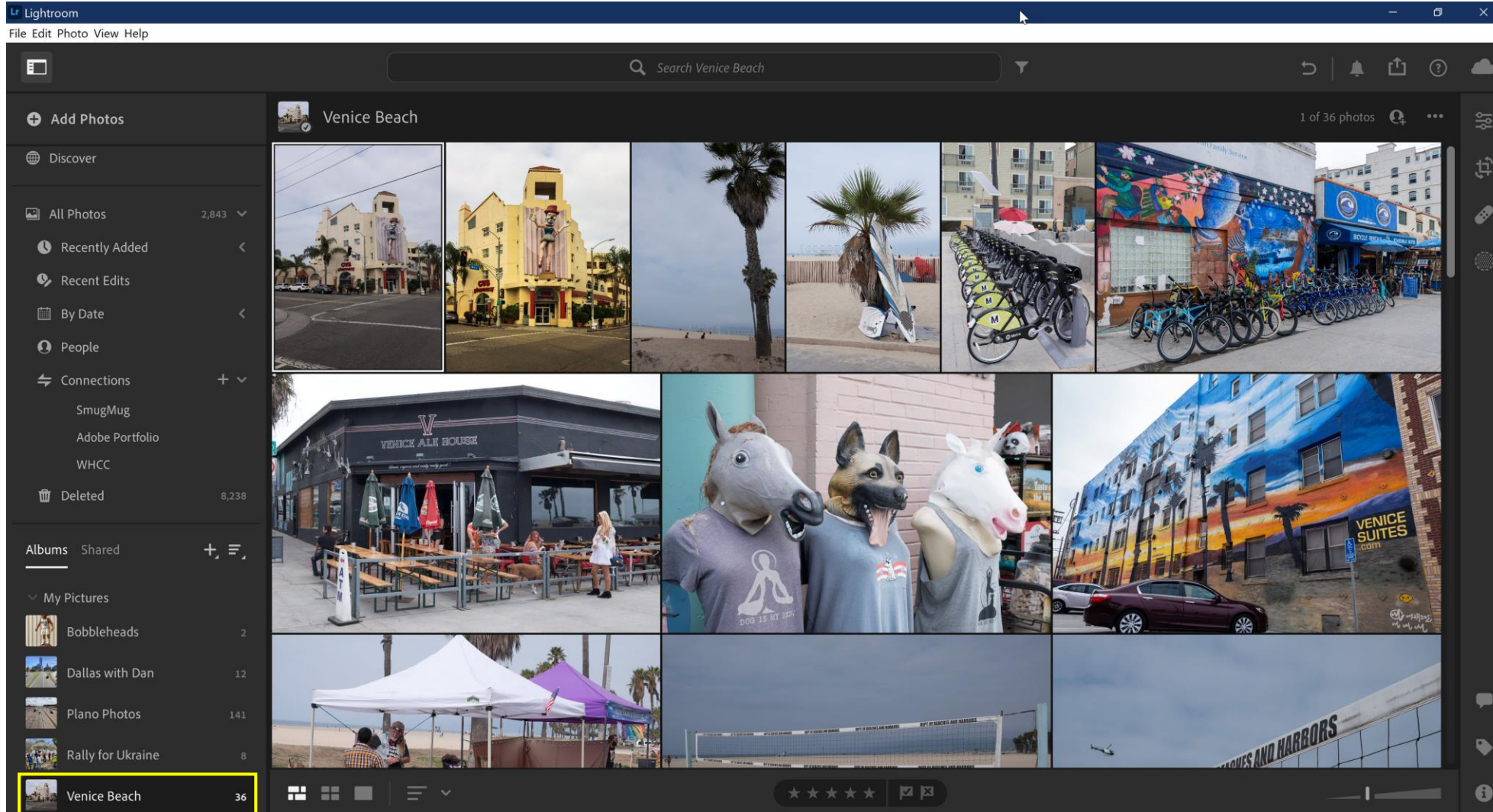
Select Photo For Editing
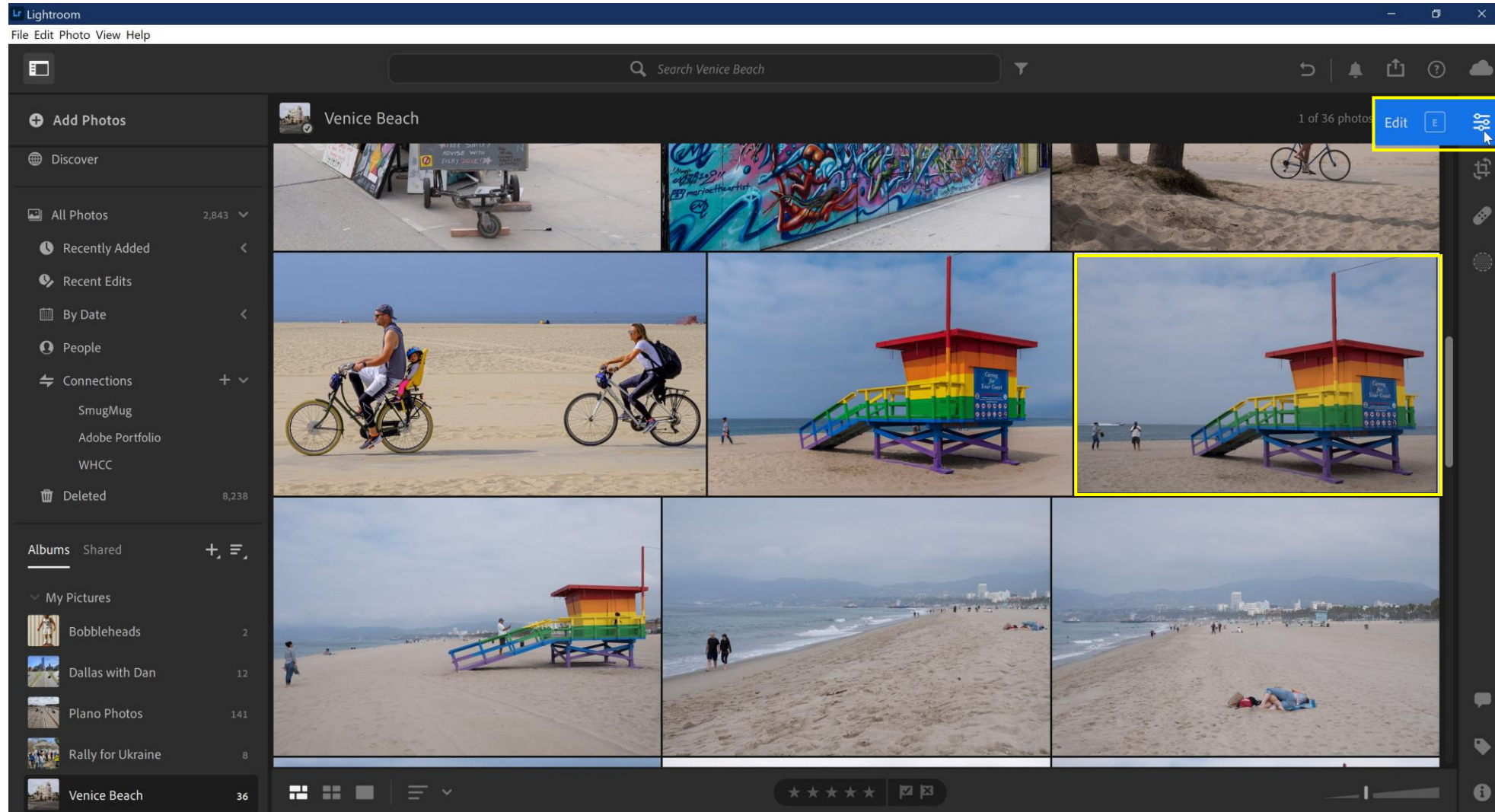
Open Photo In Editor / Make Changes
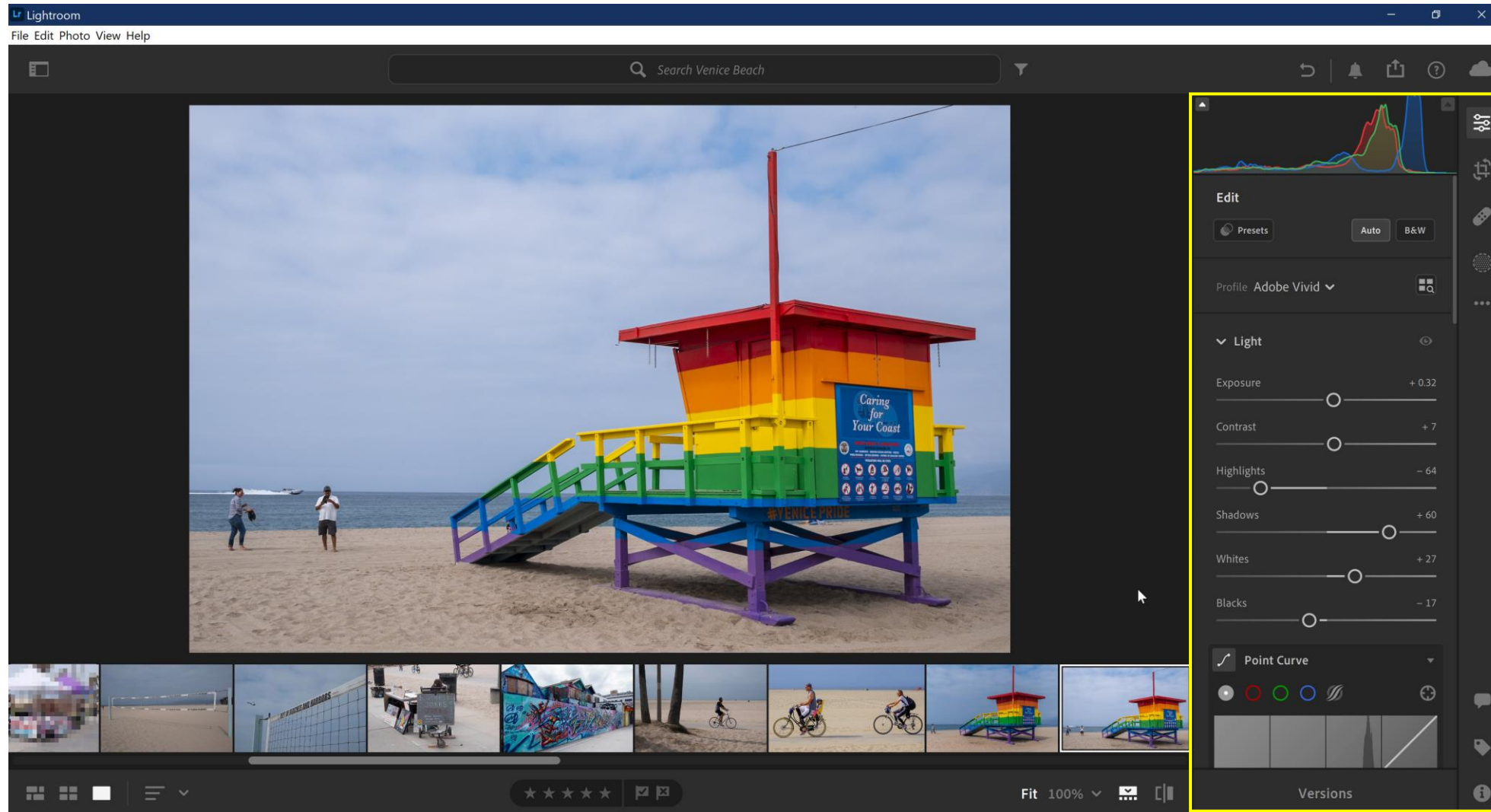
Export Options in Lightroom
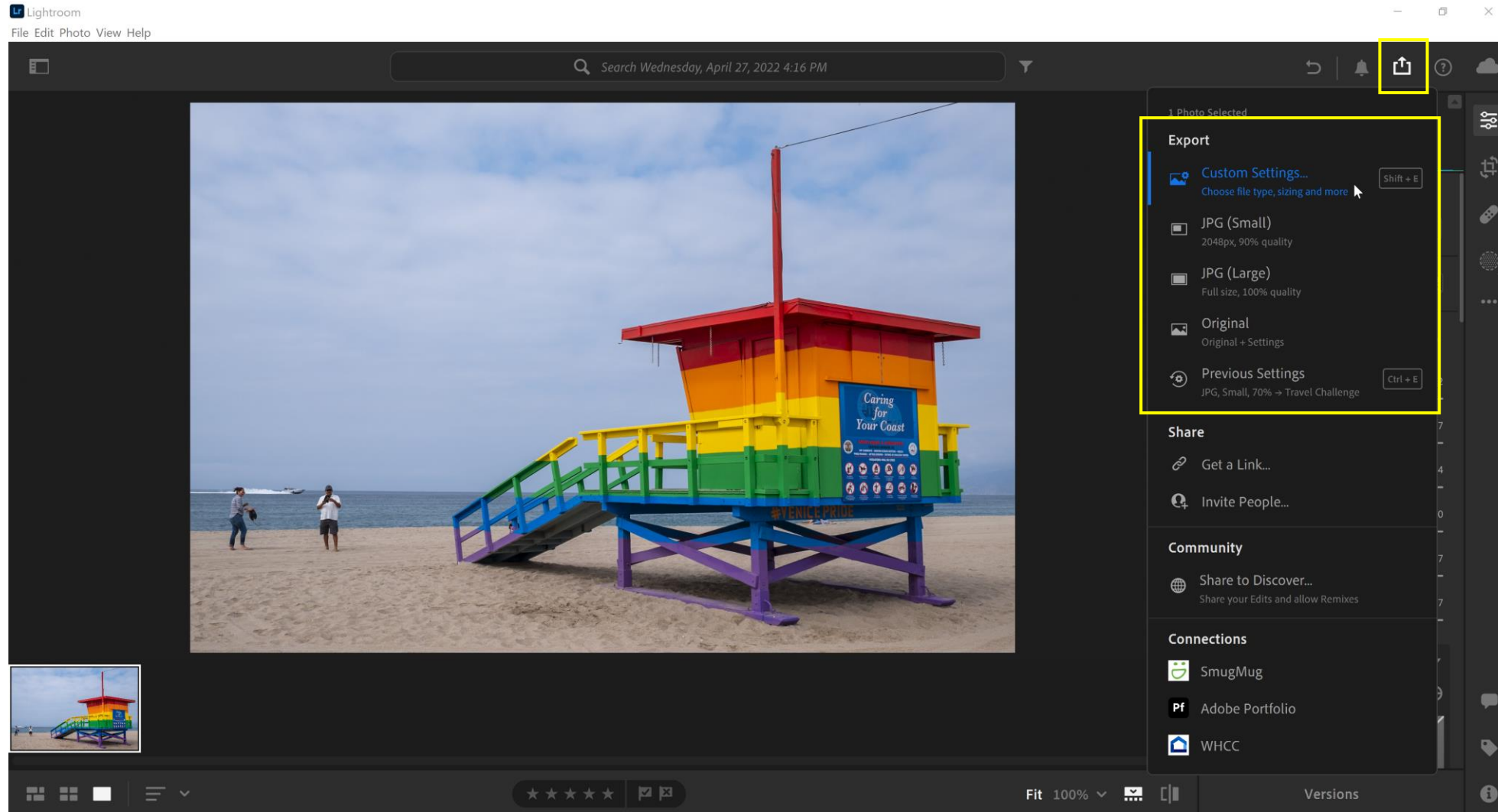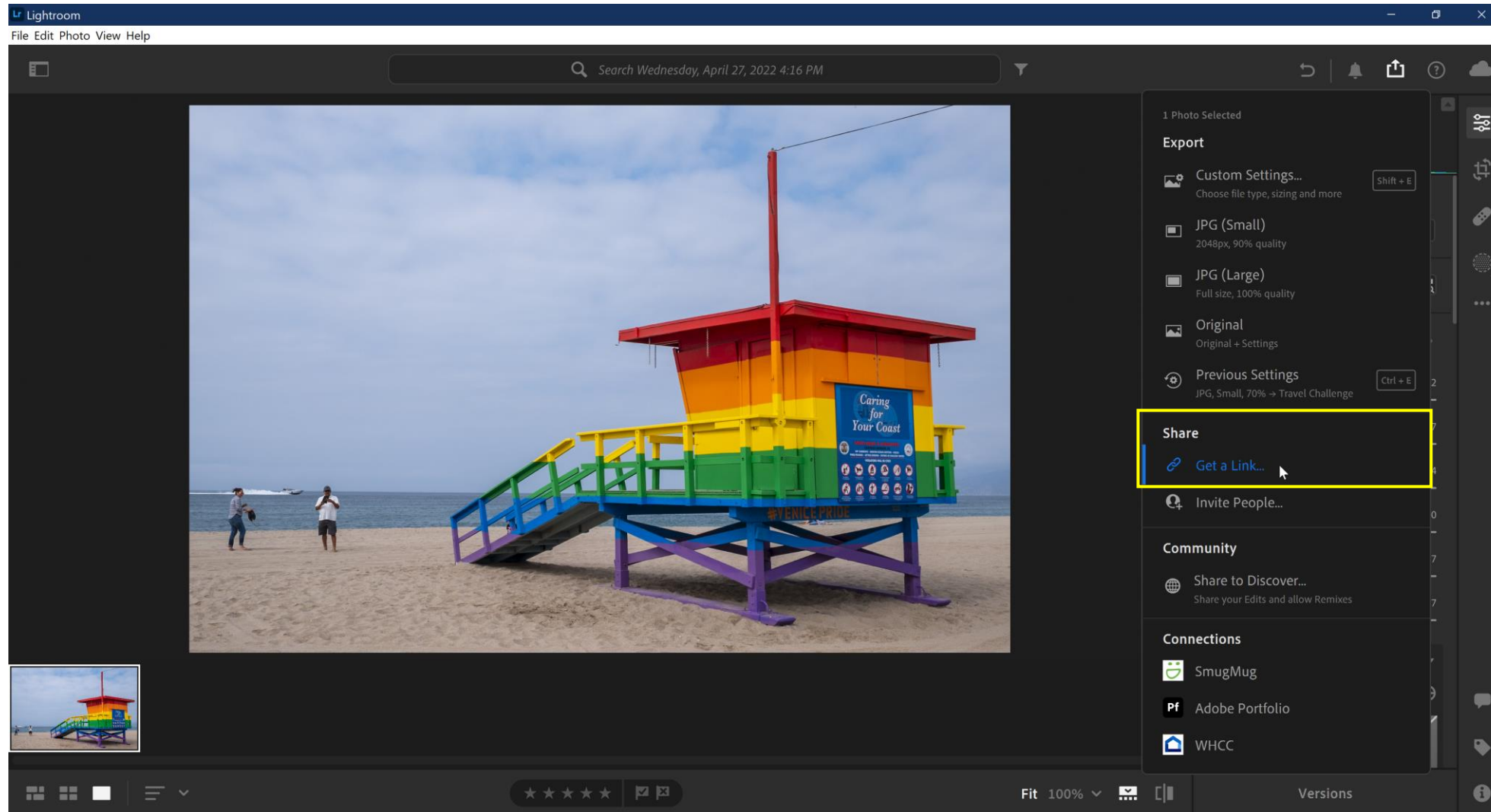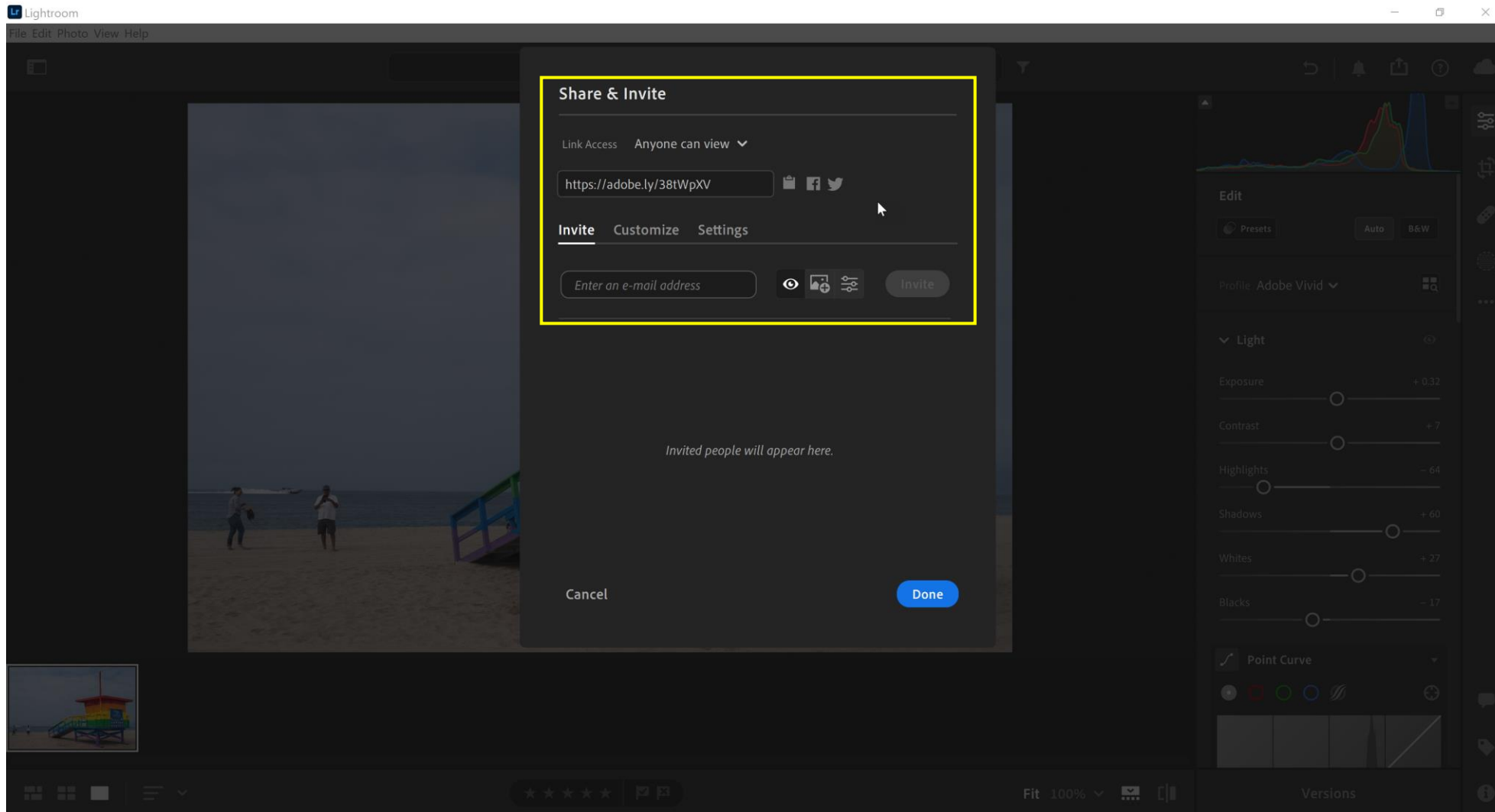
Sharing Options in Lightroom

Sharing Options in Lightroom - Invite

Sharing Options in Lightroom - Invite
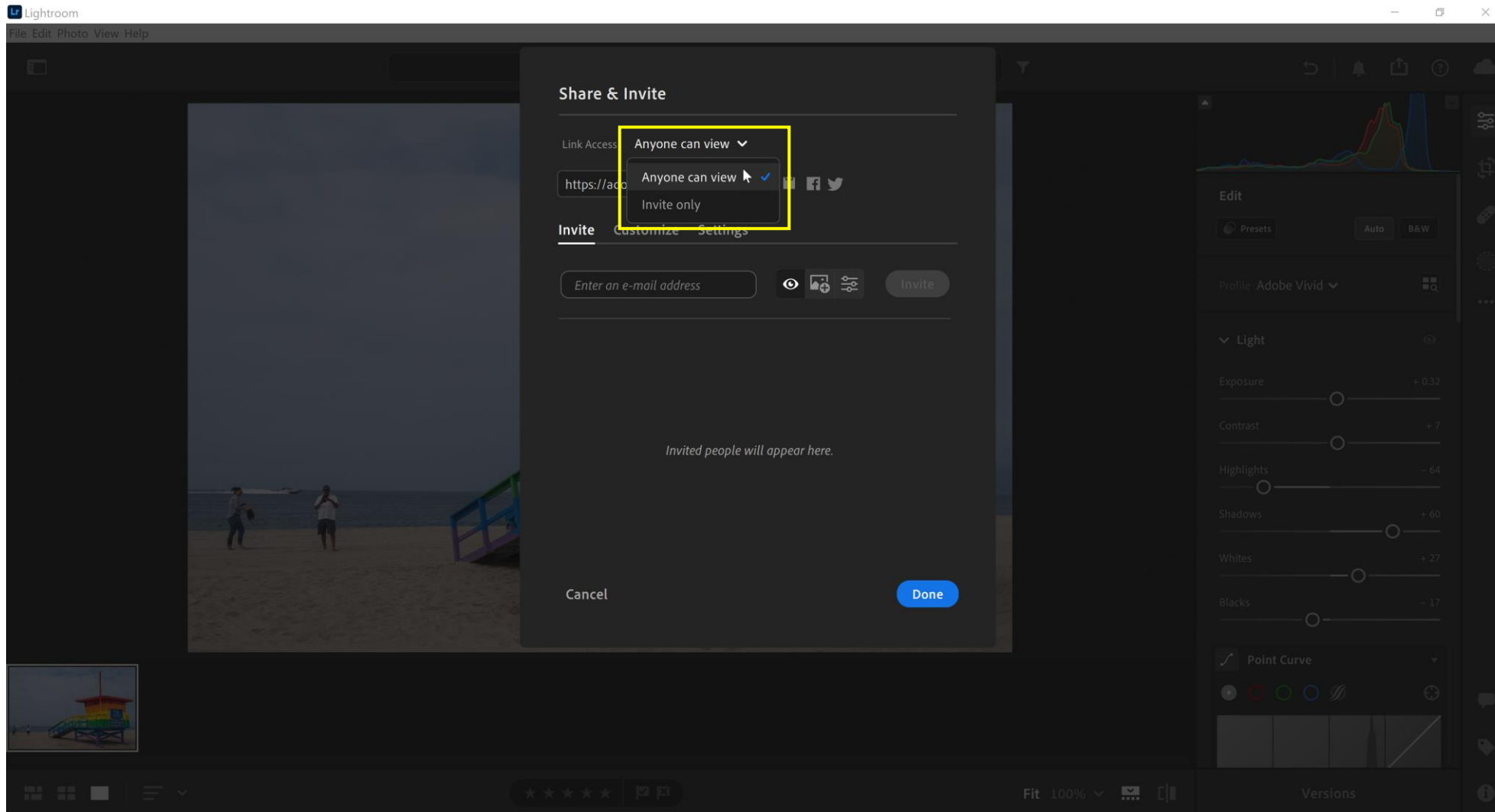
Sharing Options in Lightroom - Invite
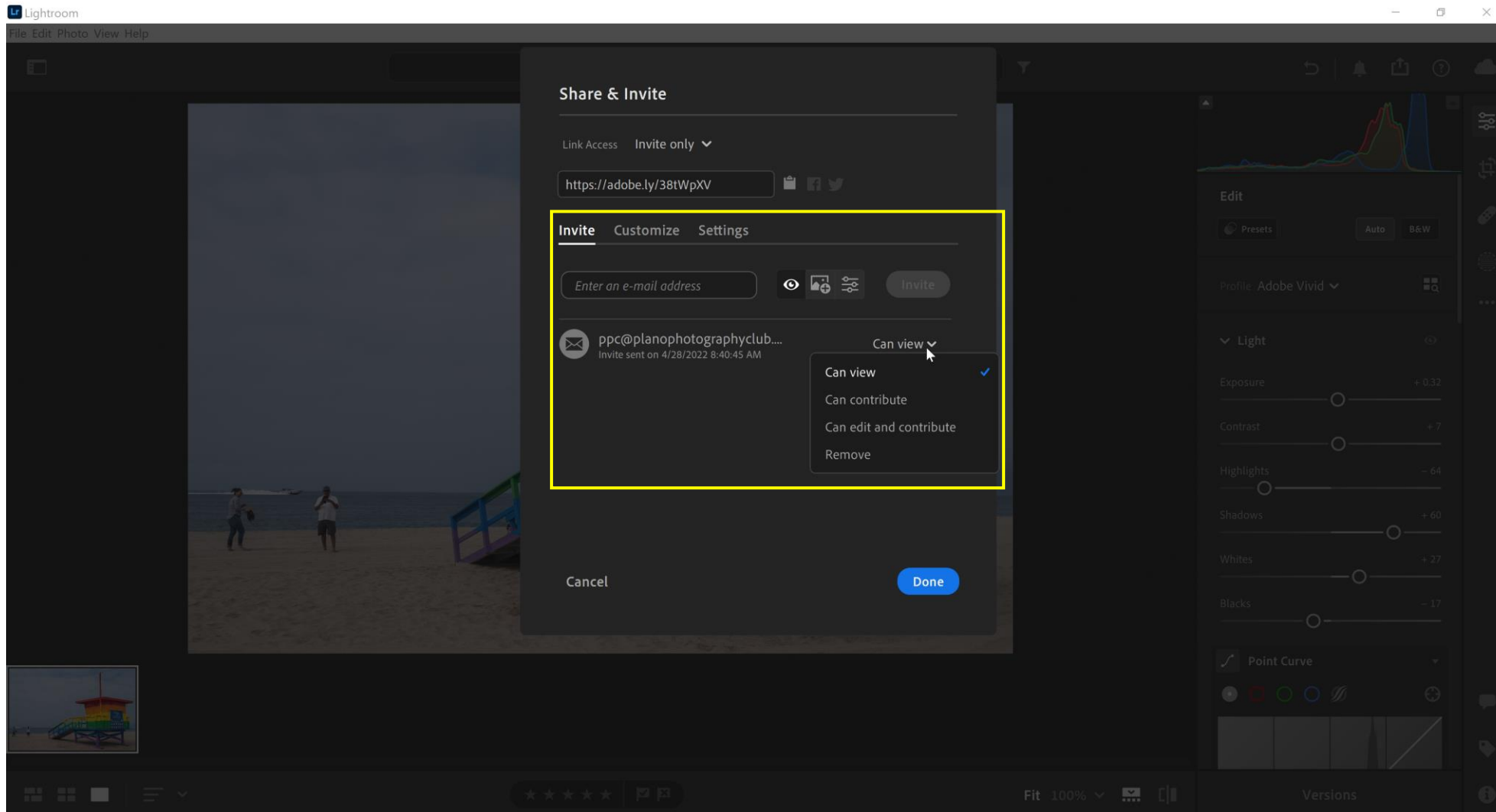
Sharing Options in Lightroom - Customize
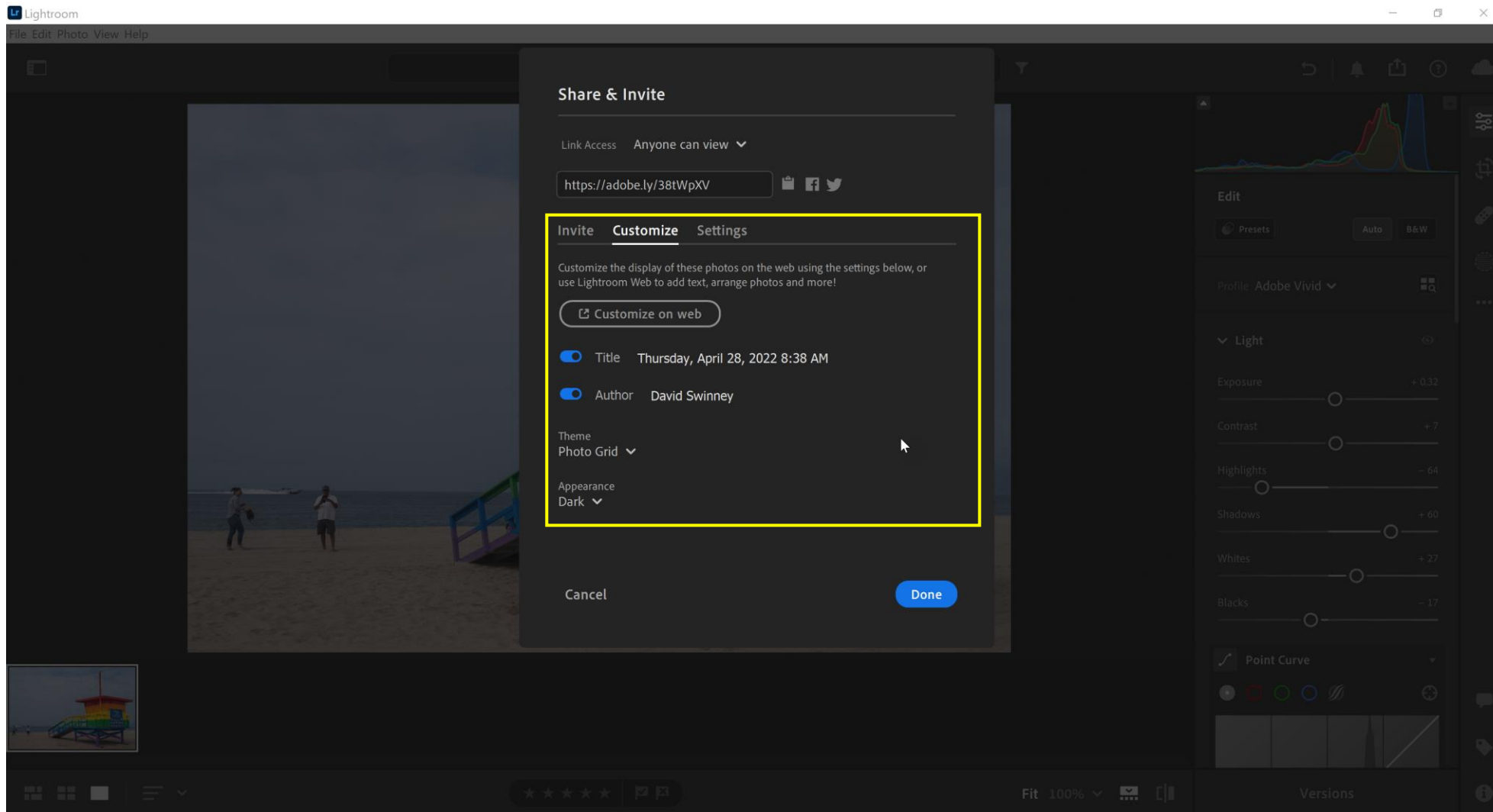
Sharing Options in Lightroom - Settings
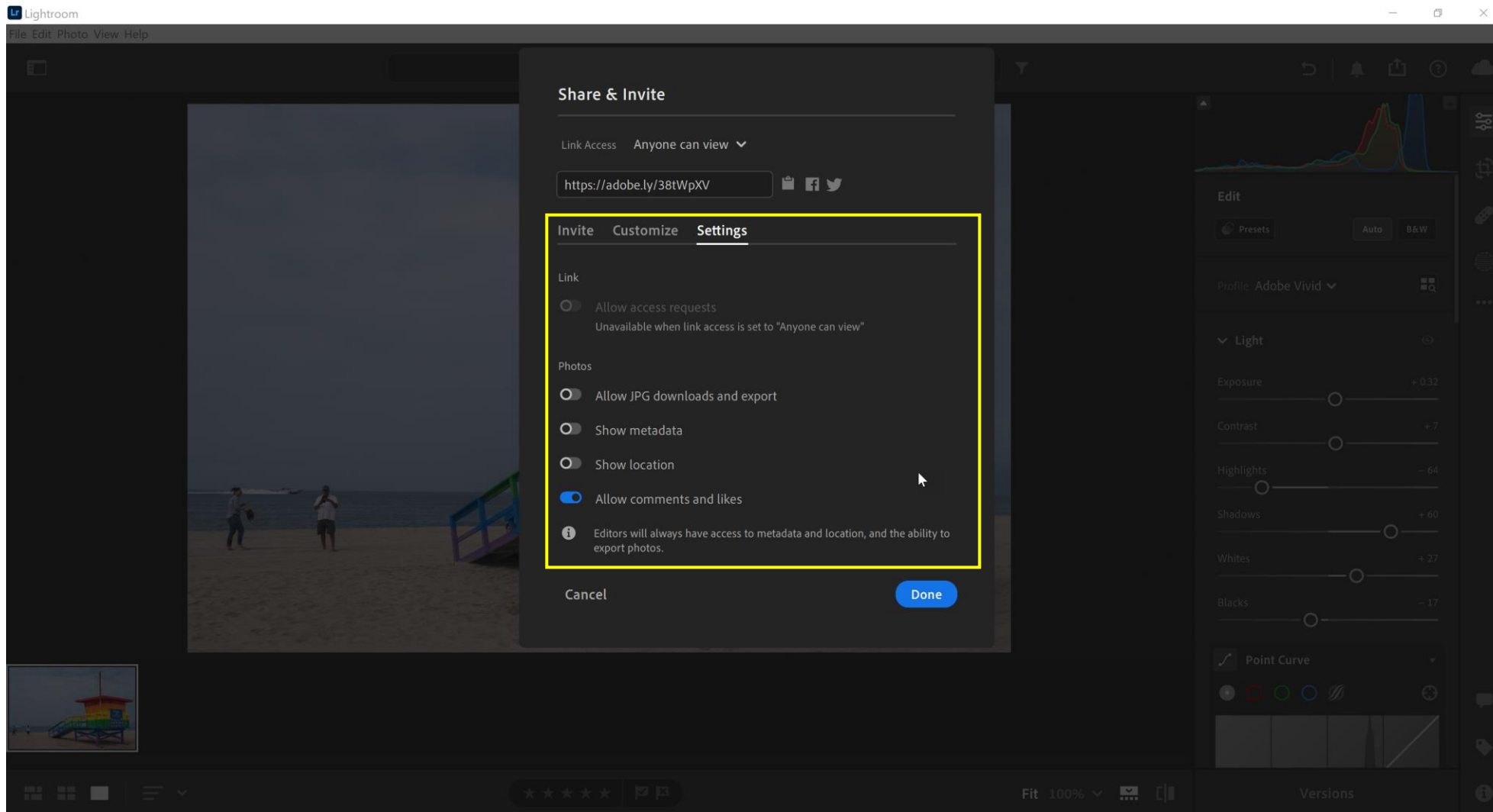
Sharing Options in Lightroom – Link Access
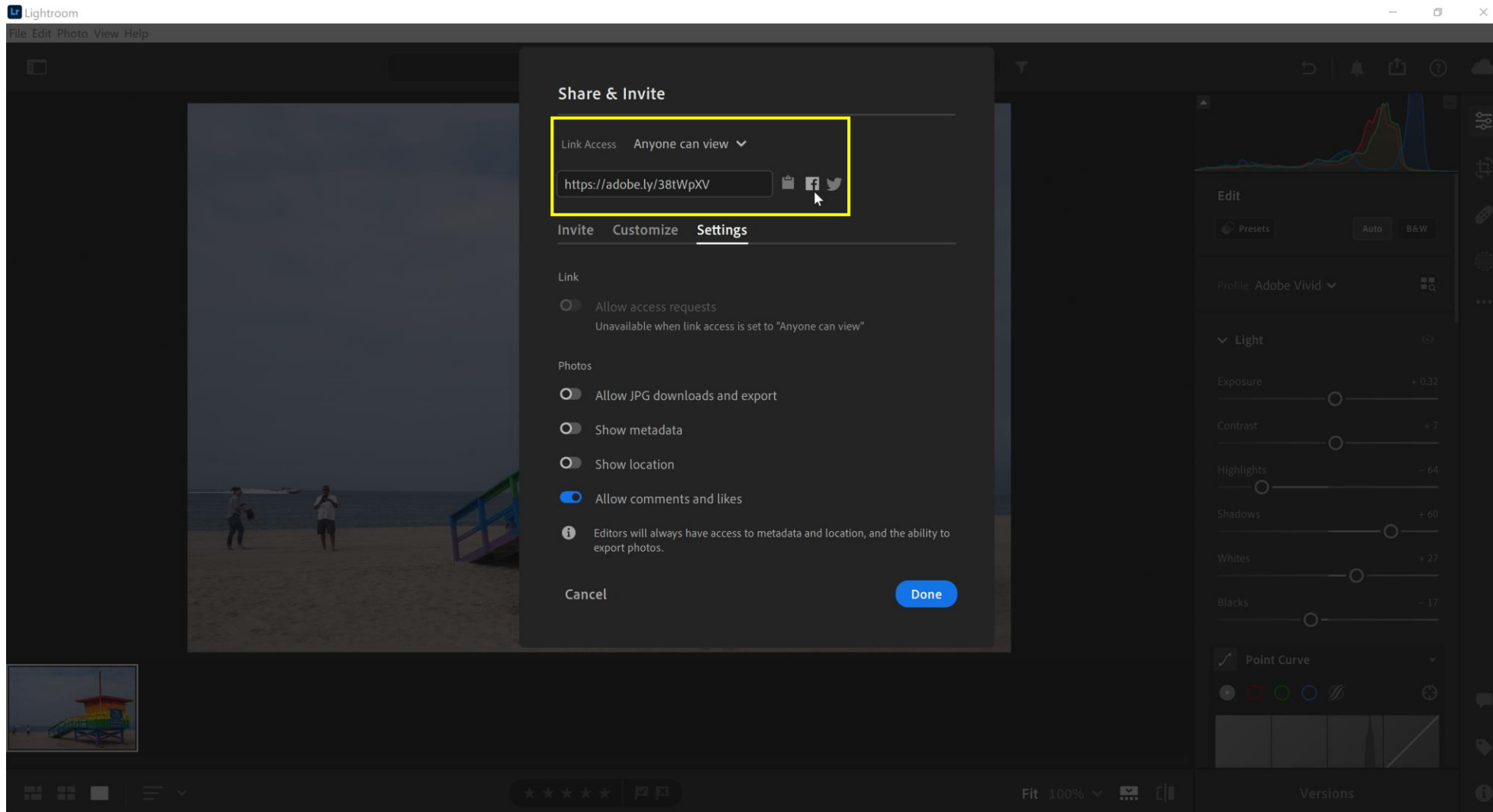
Sharing Options in Lightroom - Facebook
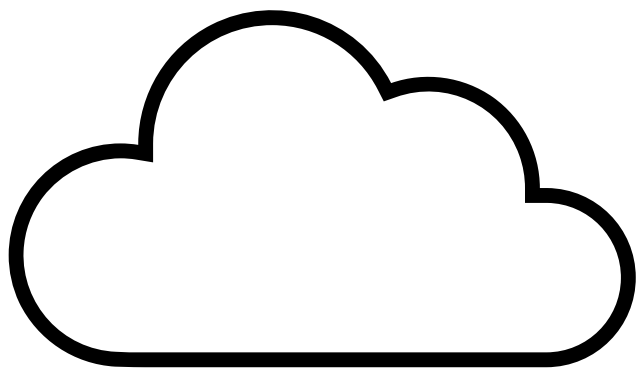
Conclusions

Lightroom Classic

Pros

- Original raw files stored on your computer - you're not reliant on the speed of internet connection
- More advanced tools than Lightroom (though Lightroom is closing the gap)
- More options for building slideshows, making prints and web galleries
- More export options, including using custom watermarks

Cons

- Lightroom Classic is harder to learn for beginner photographers
- However, if you learn/know Classic, using Lightroom is straightforward and easy
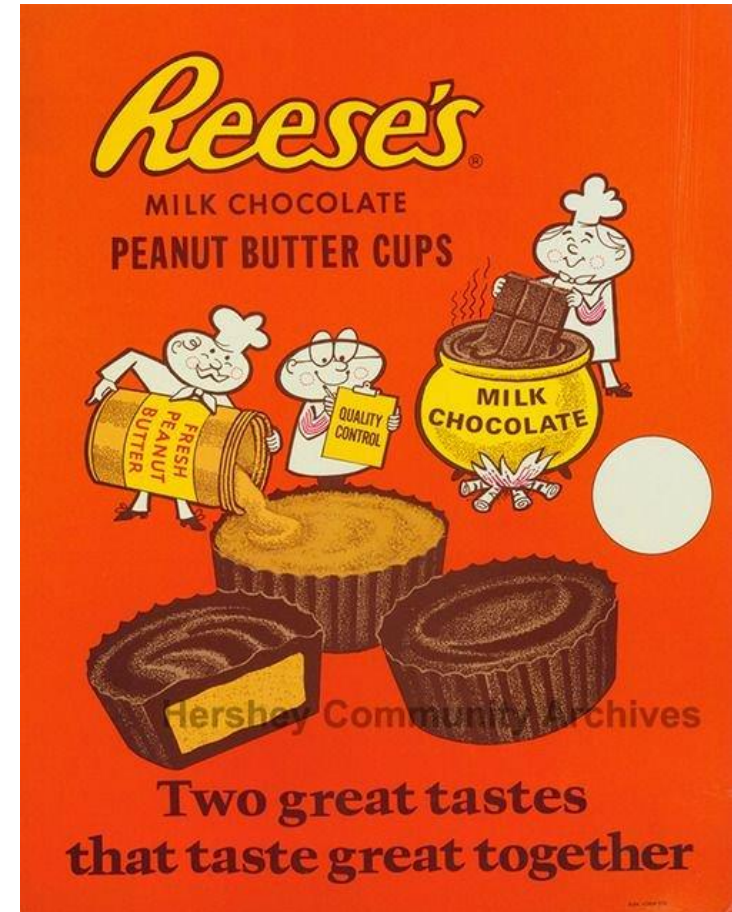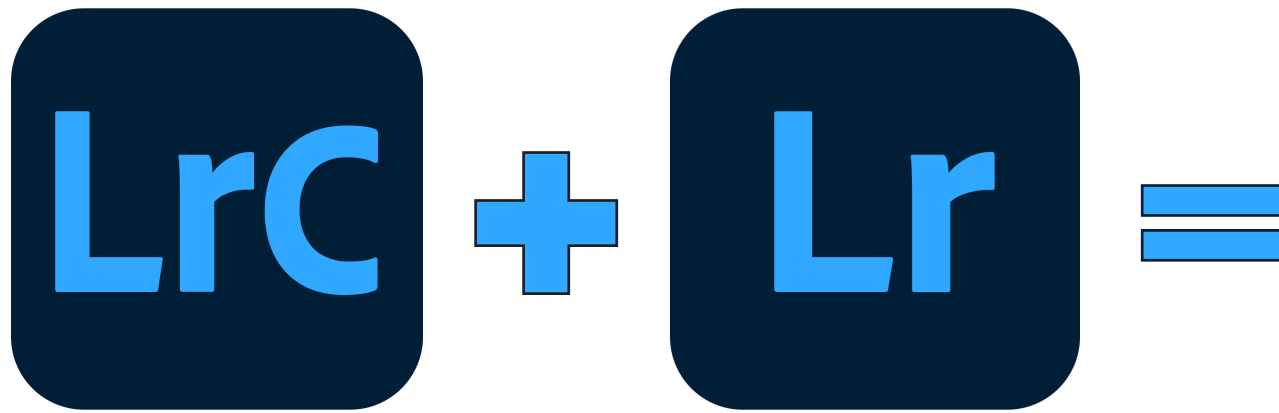
Lightroom

Pros

- Easier to learn for beginners, with simpler organization and built-in learning tools
- Automatically saves original files and edits to the Adobe Creative Cloud
- Can use it on the web
- Can use it on multiple mobile devices: phone, tablet, laptops, etc.

Cons

- Doesn't have all the features that Lightroom Classic has (but is gaining)
- Fewer export/import options
- Automatically saving to the cloud as your working may slow down your computer
- If you eventually move on to Lightroom Classic, the transition may be more difficult if you start with Lightroom

Summary

Additional Resources

References

- https://www.adobe.com/creativecloud/photography/compare-plans.html
- https://helpx.adobe.com/lightroom-classic/help/lightroom-mobile-desktop-features.html
- https://photofocus.com/software/adobe/using-lightroom-and-lightroom-classic-together-in-a-workflow-for-professional-photographers/
- https://www.makeuseof.com/using-lightroom-classic-creative-cloud-together/
- https://www.lightroomqueen.com/lightroom-cc-vs-classic-features/
- https://www.theschoolofphotography.com/tutorials/lightroom-classic-vs-cc
- https://www.seniorcare2share.com/how-to-sync-lightroom-classic-with-lightroom-cc/

Full Feature Comparison Document

Lightroom Classic
vs. Lightroom

Feature
Comparison

Available from PPC Website Training Materials Page