Adobe Lightroom 2017

GETTING STARTED

Adobe Lightroom is a photo and image organizer and processer that aids in the viewing, organizing and retouching or large quantities of images. Editing is non-destructive and has some of the photo editing features of Adobe Photoshop.

UPLOADING FILES

Press the [Import...] button to open the file search dialogue.

Select the location of your files on the right sidebar.

All accepted image formats in the file location will show up on the window, check/uncheck the ones you want to import.

Press the [Import...] button on the bottom right corner to complete the file upload.

Lightroom Modules

Library - Shows all imported photos in order of when they were imported

Develop - Shows different image editing tools, selected imaged in library is displayed.
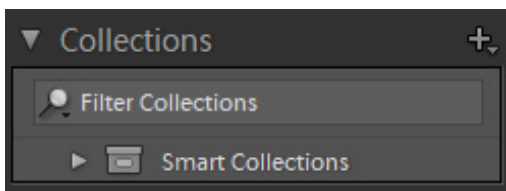
Map - Shows location where images were taken using image metadata.

Book - Turns images in a collection into a printable viewbook.

Slideshow/Print - prepares content for slideshow or printing

Web - Creates a web photo gallery.

Create a Collection

Use the "+" button to create a collection for the imported images.

Name the collection, and press create to sort the recently imported images into it's own "file"

Collection - Any photos you select to group together.

Smart Collection - Collection made from certain critera defined by the user (ie: all images with a five star rating.

Quick Collection - Temporary grouping of photos for certain tasks. Only one can exist at a time.

Folders

Images can be organized in collections or in folders in lightroom. However, folders are ordered by the images' year and the date they were taken.

To create a new folder, click the "+" icon and from the dialog box, navigate to the folder you want and select Ok (PC) or Choose (Mac). Go to the location you'd like the new folder to be in and create a new folder. Name it, then click choose.

The Develop Module

This will be the module that editing/retouching of photos will occur in, allowing you to adjust the tones and colors of the imported photos.
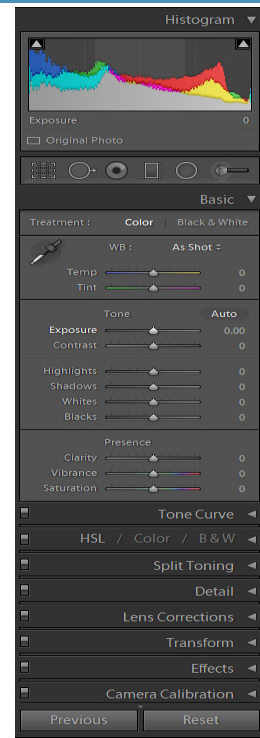
All editing is non destructive, so the original files will not be altered. As a result, when
exporting an edited image you will have to save it as a new file.

Basic

The histogram on the top of the panel is used to measure color tones in the image and make adjustments to the tones.
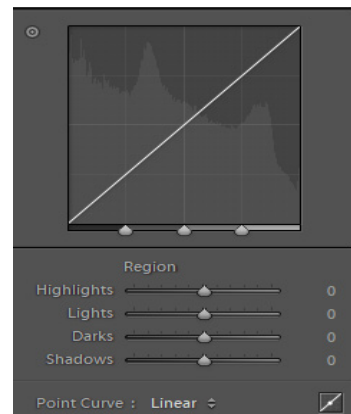
Tools availble below the histogram
(from L to R)- crop, spot removal, red eye tool, mask & brush.

Tools in this tab are mostly used to adjust a photo's white balance, color saturation, tone and lighting features.
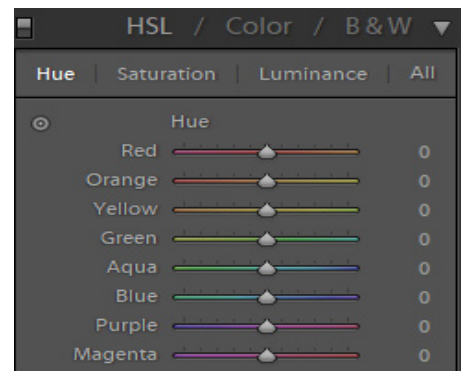
Tone Curve

This panel has tools for more detailed adjust-ment of color and tones in the image. This tool does more specific editing with shad-ows, highlights, lights and darks.
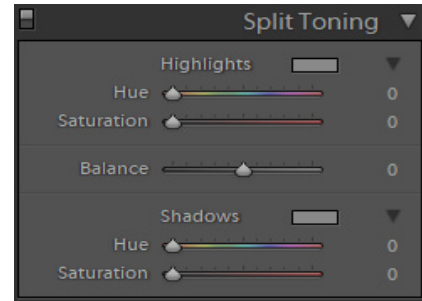
HSL/Color/B&W

This set of tools is used for more fine tuned color adjustment. The function is similar to the Hue/Saturation in Photoshop. This al-lows you to adjust specific colors. The color section is less specific and B&W helps adjust monochrome conversions.
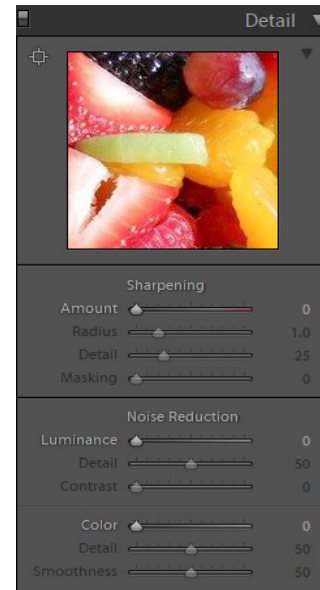
Split Toning

This tool adds different colors to an image's highlights and shadows. You can adjust hue, and saturation to create different "filters" on your image.

Detail

This menu allows you to sharpen the quality of your image and do more fine tuning of the color of your image with luminance and noise reduction.
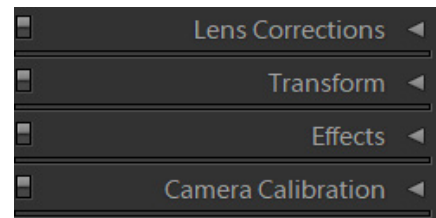
Other Tools

Lens Correction - fix distortion, vignetting, perspective correction and other optical issues.

Transform - fixes and straightens images.

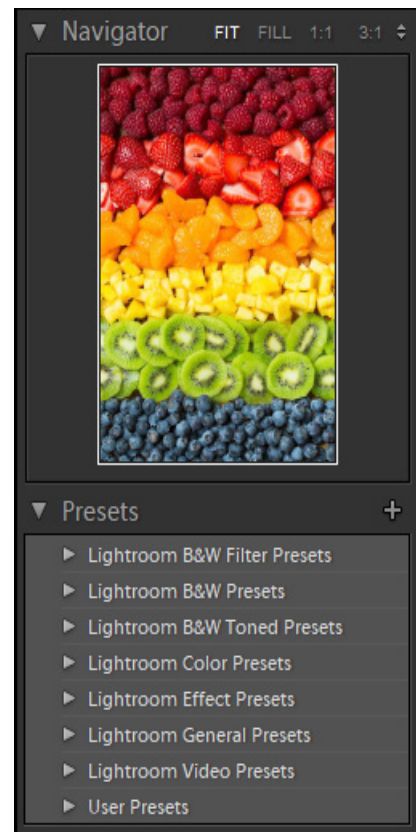**Effects -** vignettes, grain and dehazing of the image

Camera Calibration - helps adjust image properties (ie: color & light) if image is a JPEG.

Presets

Pre-determined settings/positions for the different tools available to edit images. These presets can be created and saved, downloaded online or come included with lightroom. These can be found in the right sidebar.

Move your cursor over the preset to see it applied to your image before you actually select it.
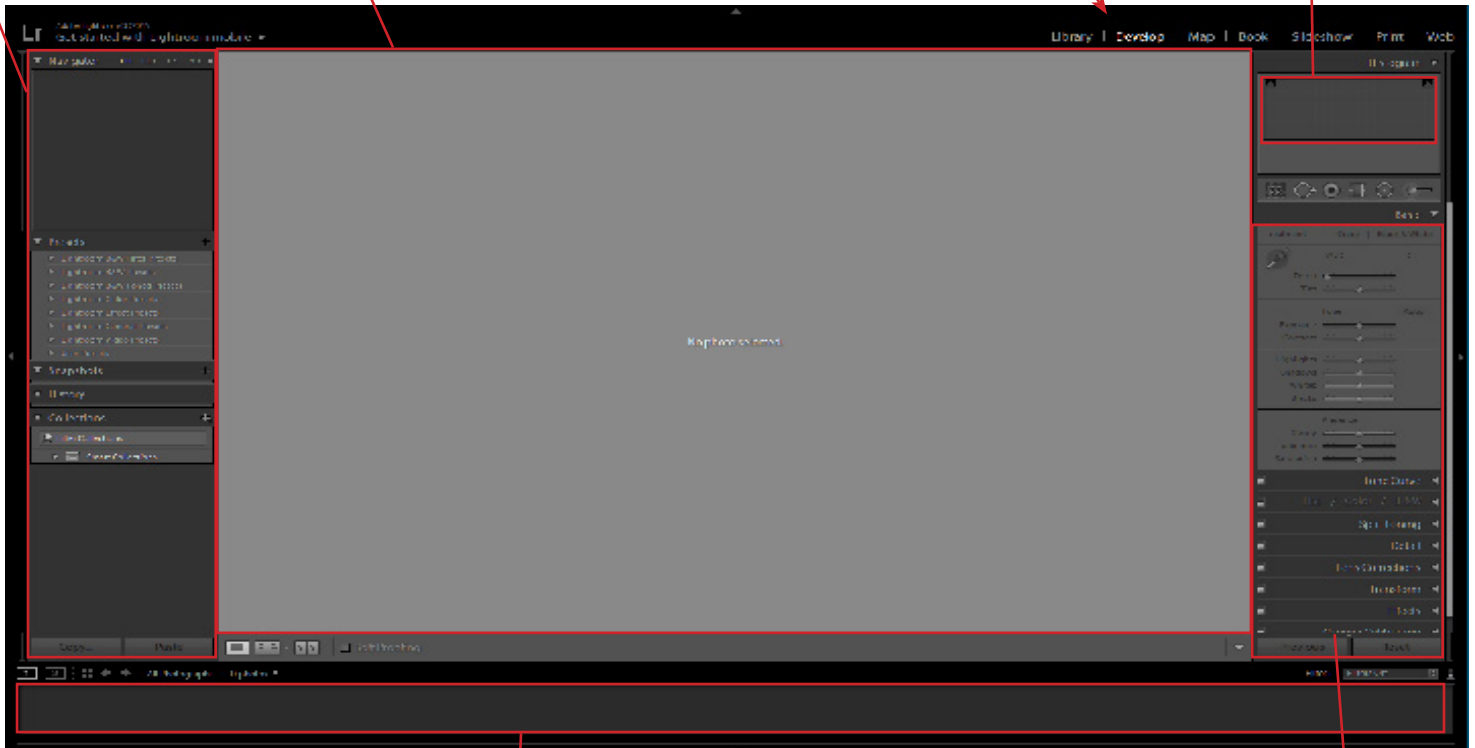
LIGHTROOM DEVELOP TAB OVERVIEW

Organization
Panals

Preview

Module Tabs

Histogram

Filmstrip

Editing Tools

KEYBOARD SHORTCUTS

Before/After	\(Backslash)
Reset Adjustments	Shift+Ctrl+R
Develop Module Shortcut	D
Zoom	Z+Spacebar
Crop Tool	R
Spot Removal	Q