Overview of Photoshop

Introduction to Photoshop

Lecture outline

- Overview of the Photoshop family
 - Elements
 - Lightroom
 - Photoshop
- Photoshop Resources
 - Online
 - Books & Magazines
 - DVDs
- Composites





Adobe Photoshop CC



- Photoshop Elements
 - Current: Adobe Photoshop Elements 2020
 - Previous version may come on software disc when new camera is purchased
 - Target audience: consumer who wants to make minor adjustments and email or print small pictures (4" x 6" to 8" x 10")
 - Have available most of Photoshop tools
 - Layer masks are there, just not directly
 - No High Dynamic Range (HDR) processing
 - Inexpensive: \$100 <</p>
 - Runs on Macs and PCs

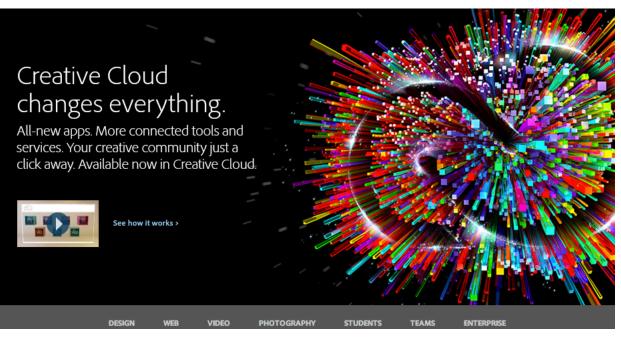
Adobe I Lightroo	^p hotoshop om CC
	1-YEAR SUBSCRIPTION
	<u>*</u>

- Lightroom
 - Current: LightroomCC
 - Target audience: photographers
 - Database management program with Adobe Camera Raw (ACR) image editing software
 - Ability to use 3rd party plug-ins
 - Non-destructive editing of images
 - Moderately inexpensive ~ \$10 / month
 - Runs on Macs and PCs

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Adobe Photoshop CC

- Photoshop CS6 / Photoshop 2020 CC (Tech = 2018 CC)
 - Last purchasable version: CS6 (or Photoshop v. 13)
 - Now PhotoshopCC (subscription)
 - Target audience: photographers, graphic designers, law enforcement, newspapers, magazines, video editors...
 - Very powerful, industry standard
 - CS4: HDR processing (not very good)
 - CS5: Video & 3D editing tools
 - CS6: Improvements on CS5
 - CC: always most current version
 - Expensive:
 - ~ \$700 for CS6
 - Monthly (or yearly) subscription to CC

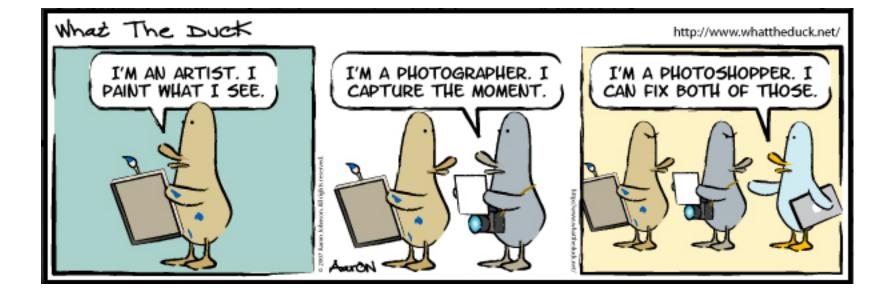


- Creative Cloud (CC)
 - Software as a service; no longer buying application, renting
 - Pro: always up to date with latest & greatest
 - Access to all Adobe products, not just Photoshop
 - Con: more expensive, need Internet connection, credit card, locked into monthly or yearly contract

Alternatives to Photoshop

- Mac
 - Pixelmator / Pixelmator Pro
 - Acorn 6
 - Luminar (made by people who did Nik software)
 - OnOne 10
 - Gimp
 - Affinity Photo
- Windows
 - Corel Painter
 - Ifranview
 - Gimp
- Linux
 - Gimp

Photoshop Resources



Photoshop Resources

- Online
 - KelbyOne (www.kelbyone.com)
 - Photoshop User Magazine (digital only)
 - Online video tutorials
 - Planet Photoshop (www.planetphotoshop.com)
 - Adobe Cloud (all Adobe products all the time)
 - Many YouTube videos and tutorials
- Print
 - Many books & magazines available for Photoshop

Photoshop Resources

- DVDs
 - KelbyOne (www.kelbyone.com)
 - PhotoshopCafe (www.photoshopcafe.com)
 - DVDs are expensive (more so than books), most are at least \$30 and run up to \$90.











