MICHIGAN STATE UNIVERSITY

03/23: Camtasia Demo

The Capstone Experience

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Spring 2017

From Students…
…to Professionals

Schedule

- Video Tips
- Camtasia Demo

Video Tips

- Script
  - Start writing early!
  - Ask your clients for input
- Ideas
  - Think about the problem your system addresses
  - Focus on the important/interesting aspects, not minor details such as the login screen

Video Tips

- Filming
  - Record many takes!
  - Have more content than you need
- Audio
  - Record many takes!
  - Pause between phrases

Schedule

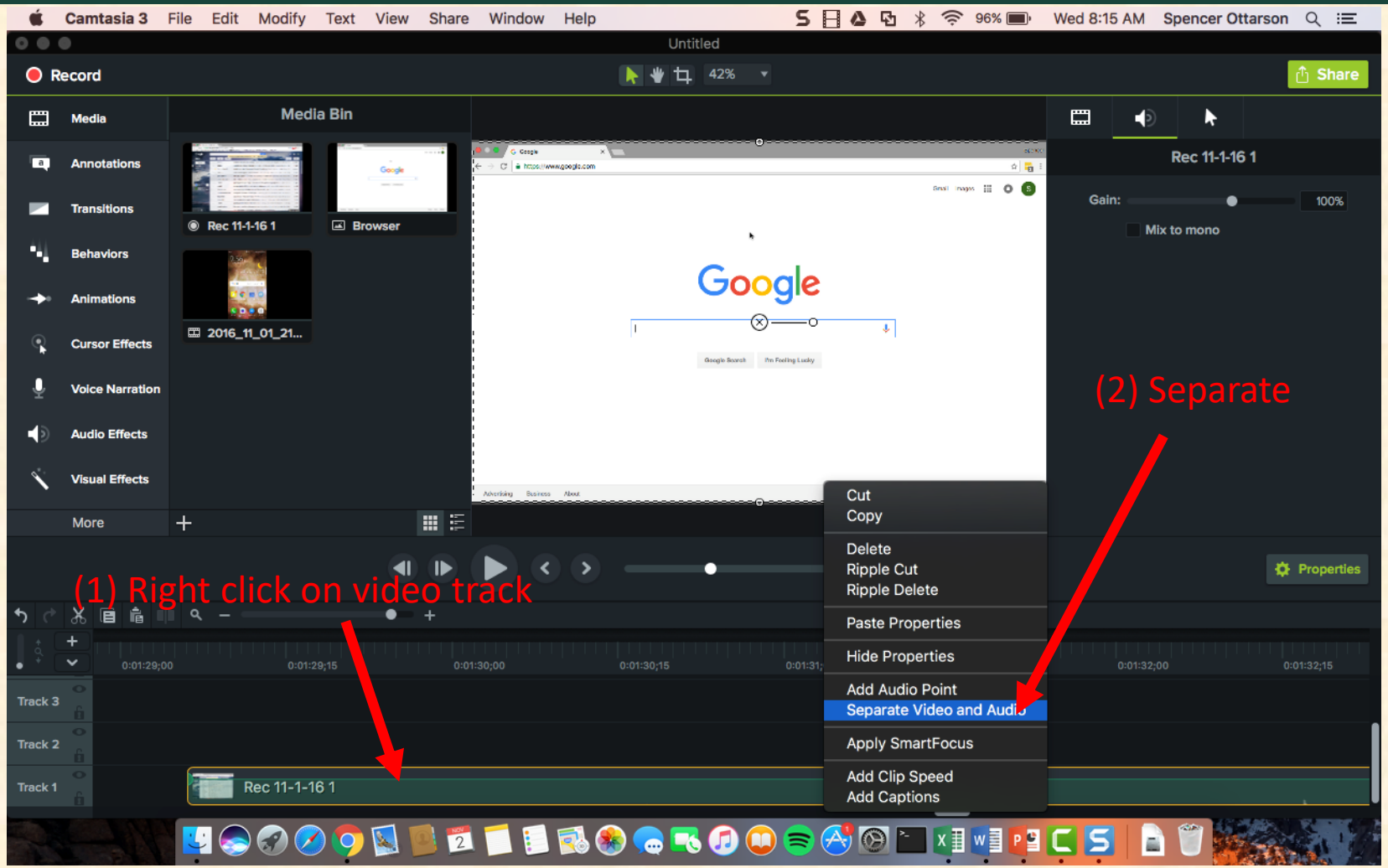
- ~~Video Tips~~

- Camtasia Demo

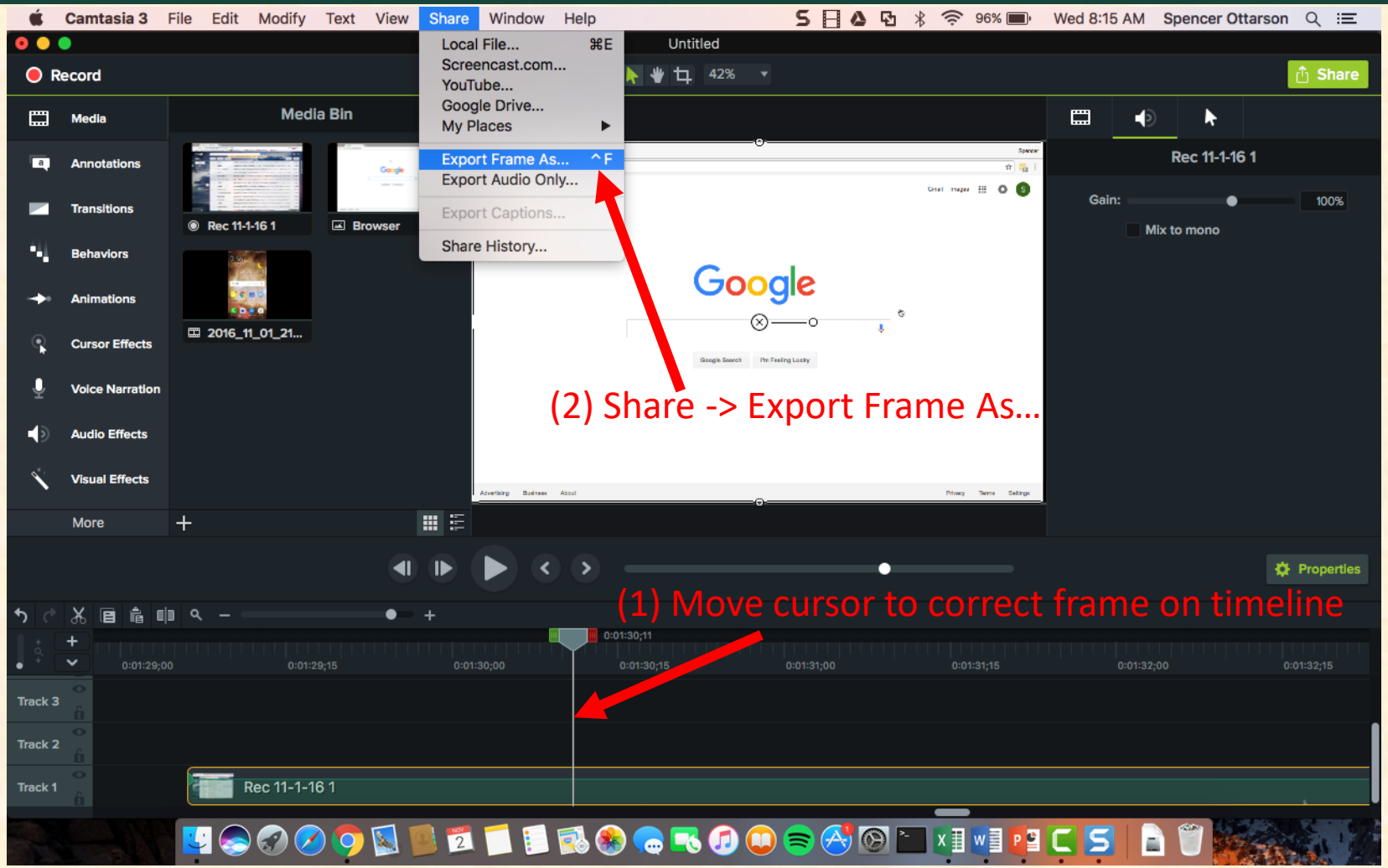
Links

- Camtasia Basics:
  - https://www.techsmith.com/tutorial-camtasia-8.html
- AZ Screen Recorder (Android):
  - https://play.google.com/store/apps/details?id=com.hecorat.screenrecorder.free&hl=en

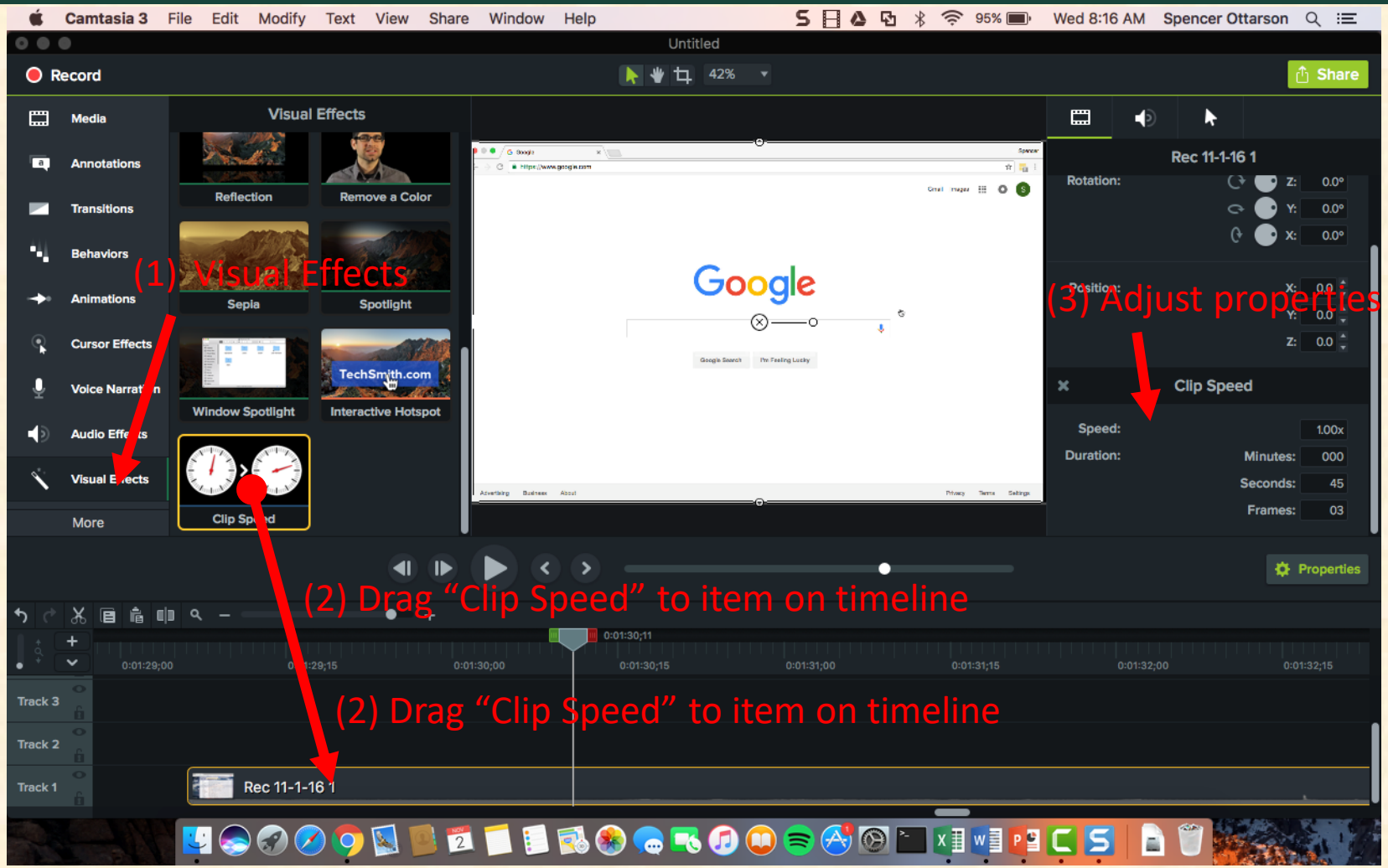
Separate Audio and Video



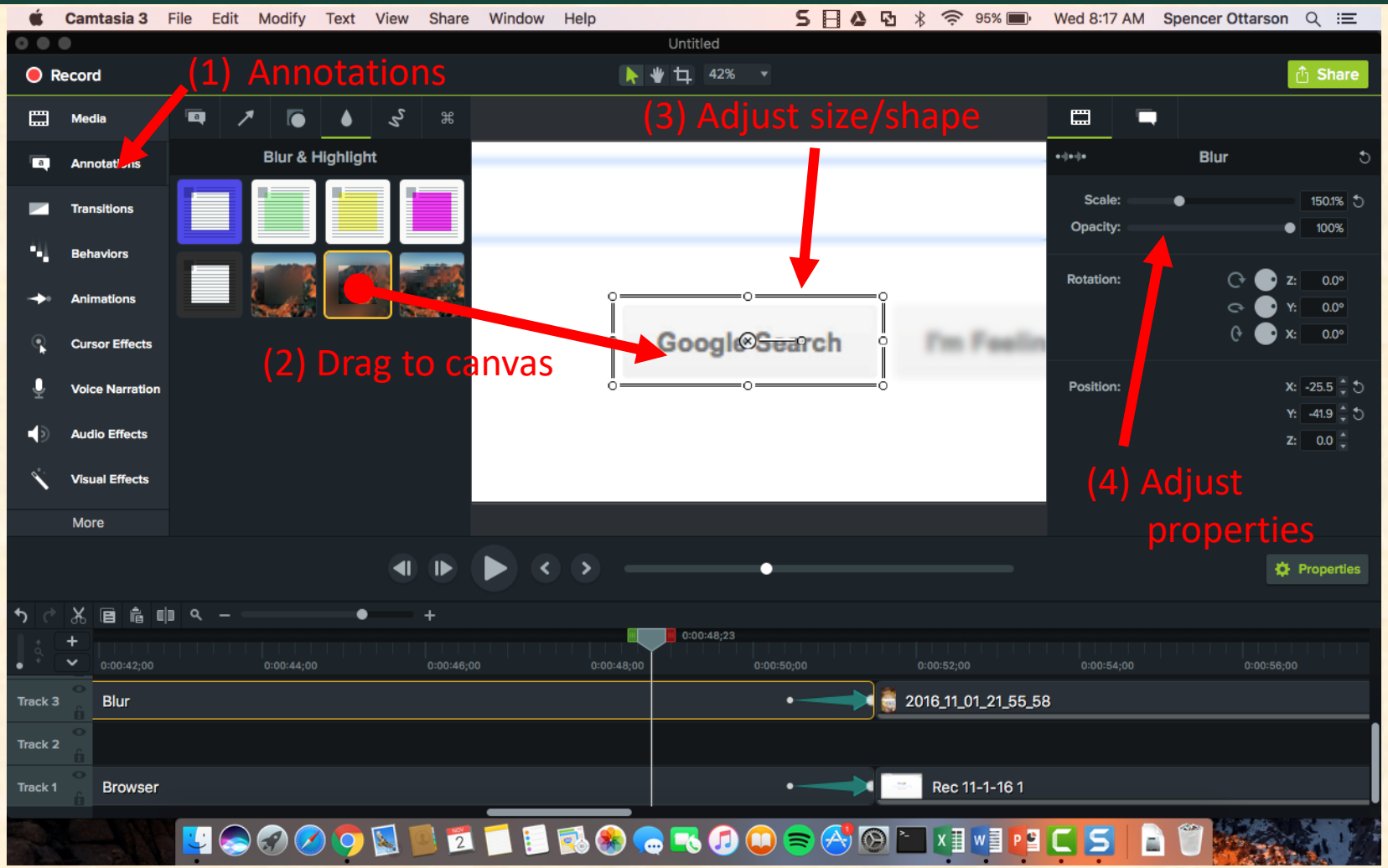
Export Frame



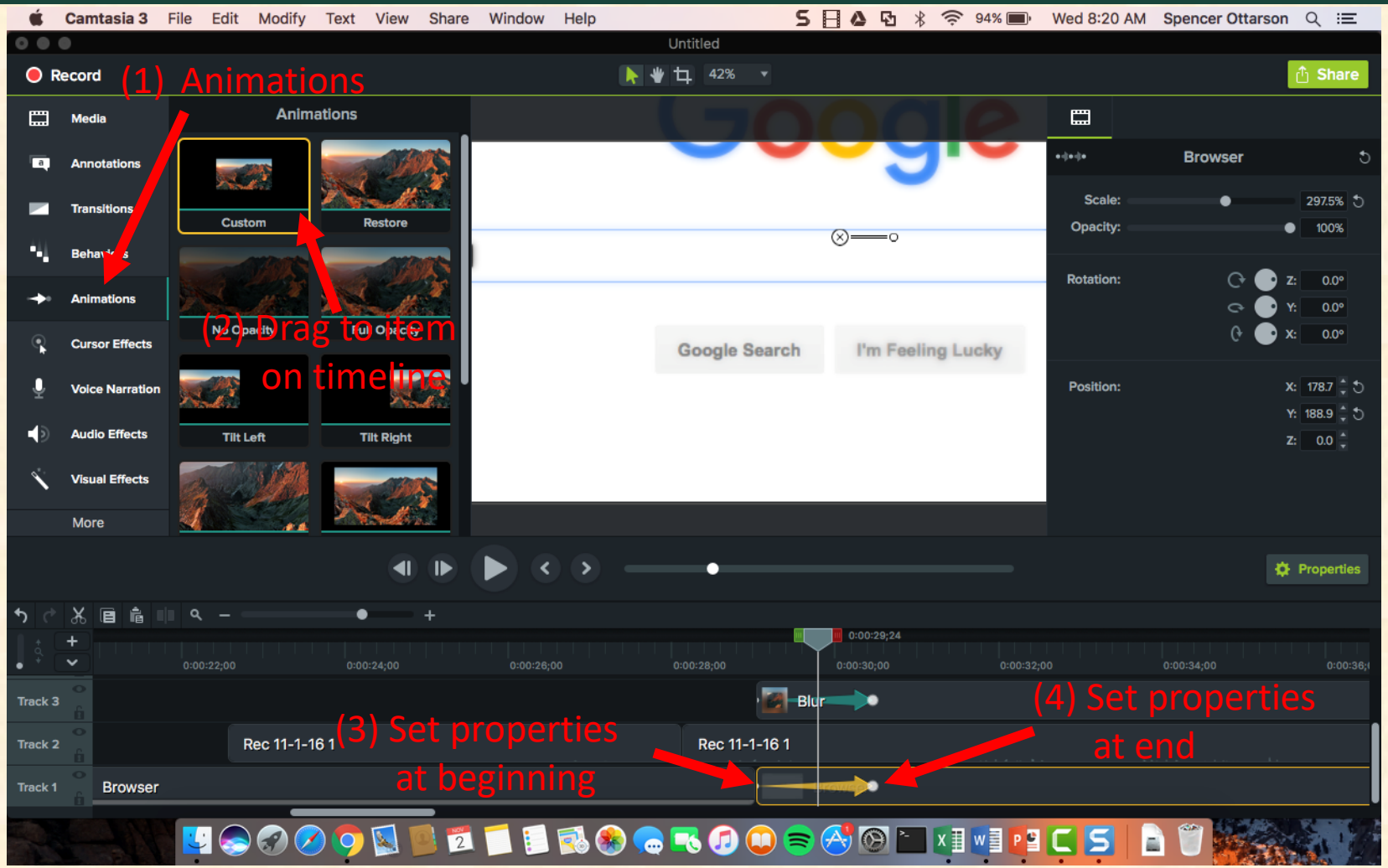
Slowdown/Speedup



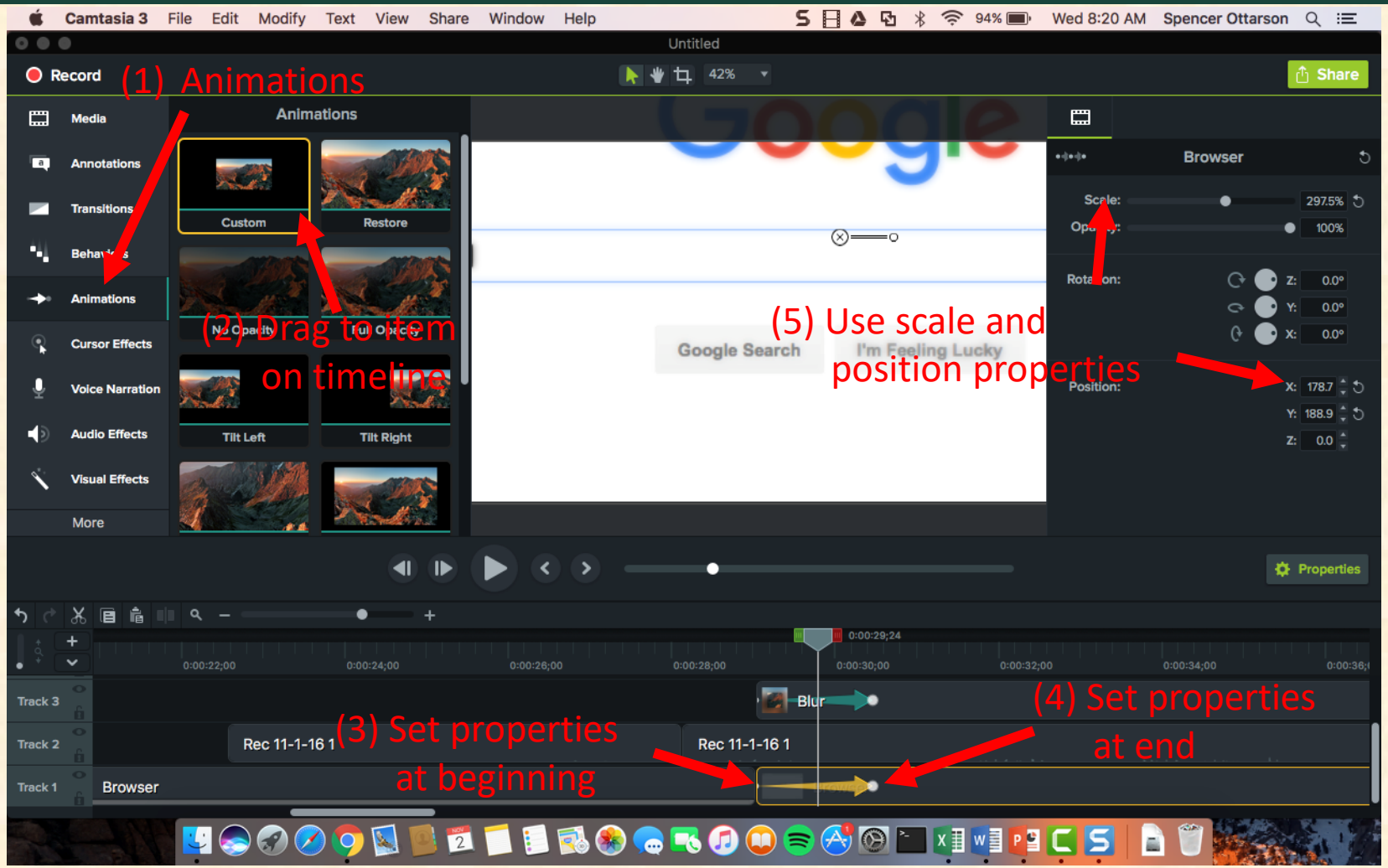
Blur


Camtasia 3 File Edit Modify Text View Share Window Help
Wed 8:17 AM Spencer Ottarson
Untitled
Record
42%
Share
(1) Annotations
(3) Adjust size/shape
Media
Annotations
Transitions
Behaviors
Animations
Cursor Effects
Voice Narration
Audio Effects
Visual Effects
More
Blur & Highlight
(2) Drag to canvas
Blur
Scale: 150.1%
Opacity: 100%
Rotation: Z: 0.0° Y: 0.0° X: 0.0°
Position: X: -25.5 Y: -41.9 Z: 0.0
(4) Adjust properties
Properties
0:00:48;23
Track 3
Blur
2016_11_01_21_55_58
Track 2
Track 1
Browser
Rec 11-1-16 1

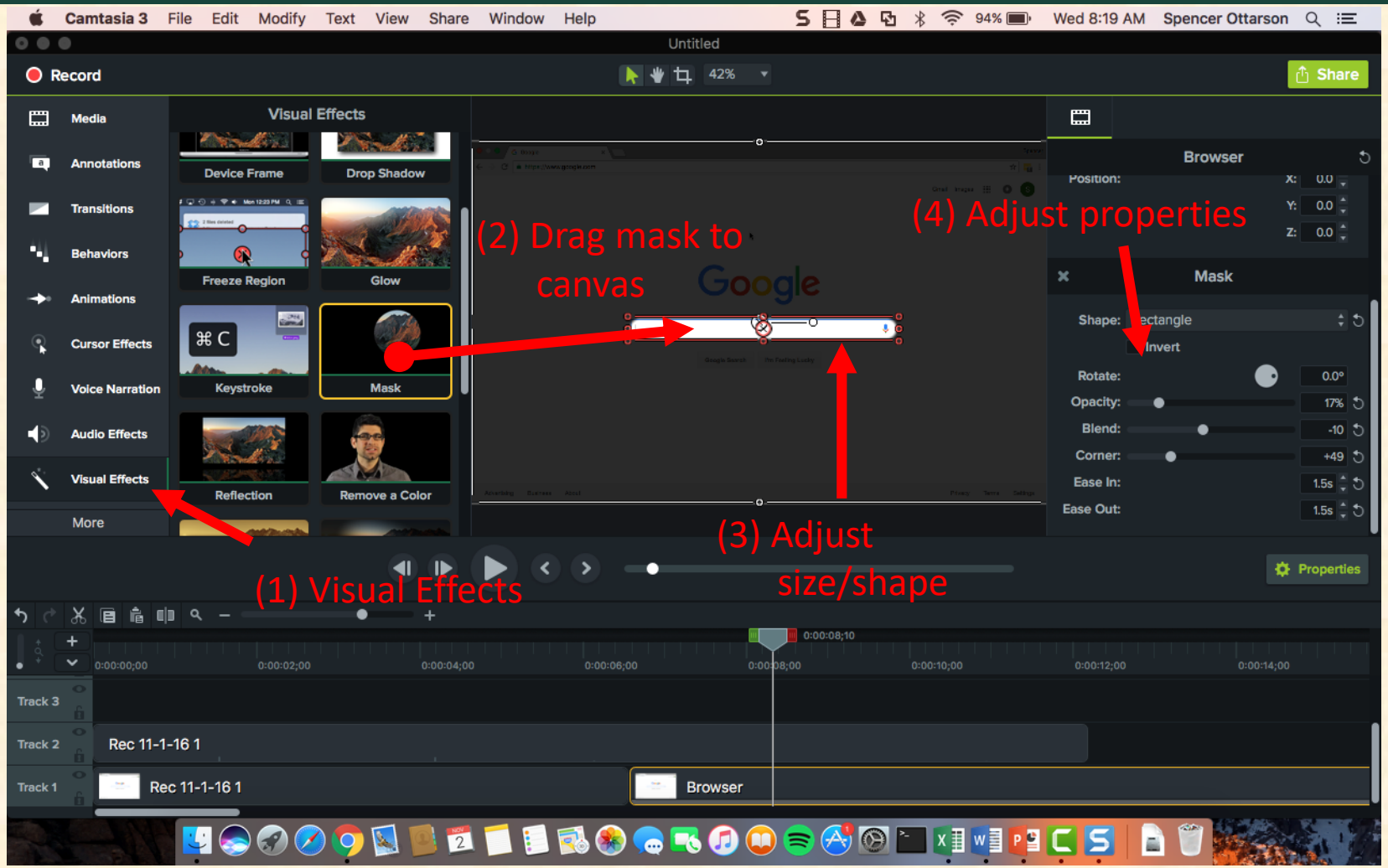
Custom Animation



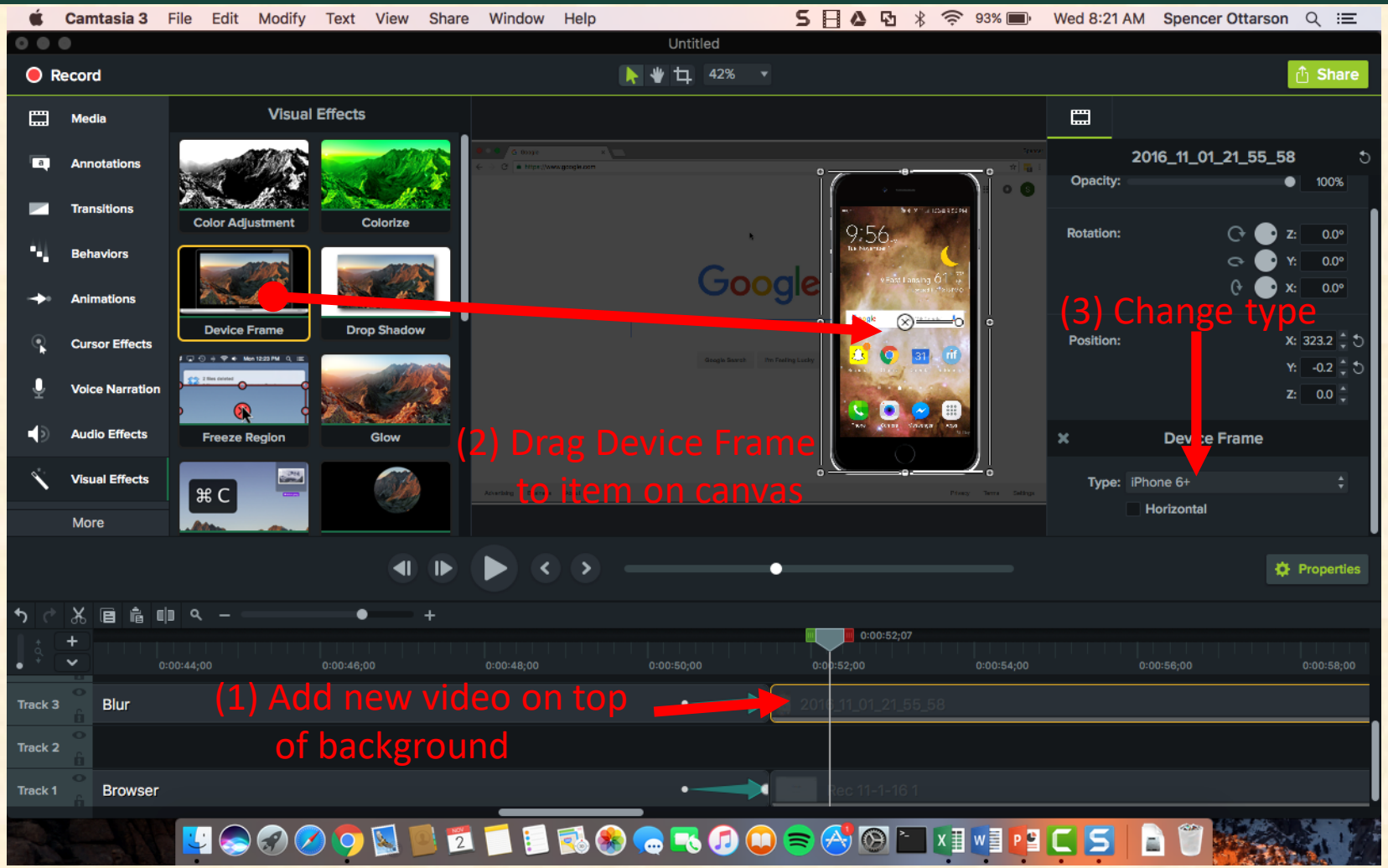
Zoom


Camtasia 3 File Edit Modify Text View Share Window Help
Untitled
Record
(1) Animations
Share
Media
Annotations
Transitions
Behaviors
Animations
Cursor Effects
Voice Narration
Audio Effects
Visual Effects
More
Animations
Custom
Restore
Tilt Left
Tilt Right
(2) Drag to item on timeline
Google
Google Search
I'm Feeling Lucky
Browser
Scale:
297.5%
100%
Rotation:
Z: 0.0°
Y: 0.0°
X: 0.0°
(5) Use scale and position properties
Position:
X: 178.7
Y: 188.9
Z: 0.0
Properties
0:00:29;24
Track 3
Track 2
Track 1
Blur
Rec 11-1-16 1
Rec 11-1-16 1
Browser
(3) Set properties at beginning
(4) Set properties at end

Highlight


Camtasia 3 File Edit Modify Text View Share Window Help
Wed 8:19 AM Spencer Ottarson
Untitled
Record
Share
Media
Annotations
Transitions
Behaviors
Animations
Cursor Effects
Voice Narration
Audio Effects
Visual Effects
More
Visual Effects
Device Frame
Drop Shadow
Freeze Region
Glow
Keystroke
Mask
Reflection
Remove a Color
(2) Drag mask to canvas
(4) Adjust properties
(1) Visual Effects
(3) Adjust size/shape
Browser
Mask
Shape:
Invert
Rotate:
Opacity:
Blend:
Corner:
Ease In:
Ease Out:
Properties
Track 3
Track 2
Track 1
Rec 11-1-16 1
Rec 11-1-16 1
Browser

Overlay


Camtasia 3 File Edit Modify Text View Share Window Help
Untitled
Record
42%
Share
Media
Annotations
Transitions
Behaviors
Animations
Cursor Effects
Voice Narration
Audio Effects
Visual Effects
More
Visual Effects
Color Adjustment
Colorize
Device Frame
Drop Shadow
Freeze Region
Glow
(2) Drag Device Frame to item on canvas
2016_11_01_21_55_58
Opacity:
100%
Rotation:
Position:
(3) Change type
Device Frame
Type: iPhone 6+
Horizontal
Properties
Track 3
Blur
Track 2
Track 1
Browser
(1) Add new video on top of background