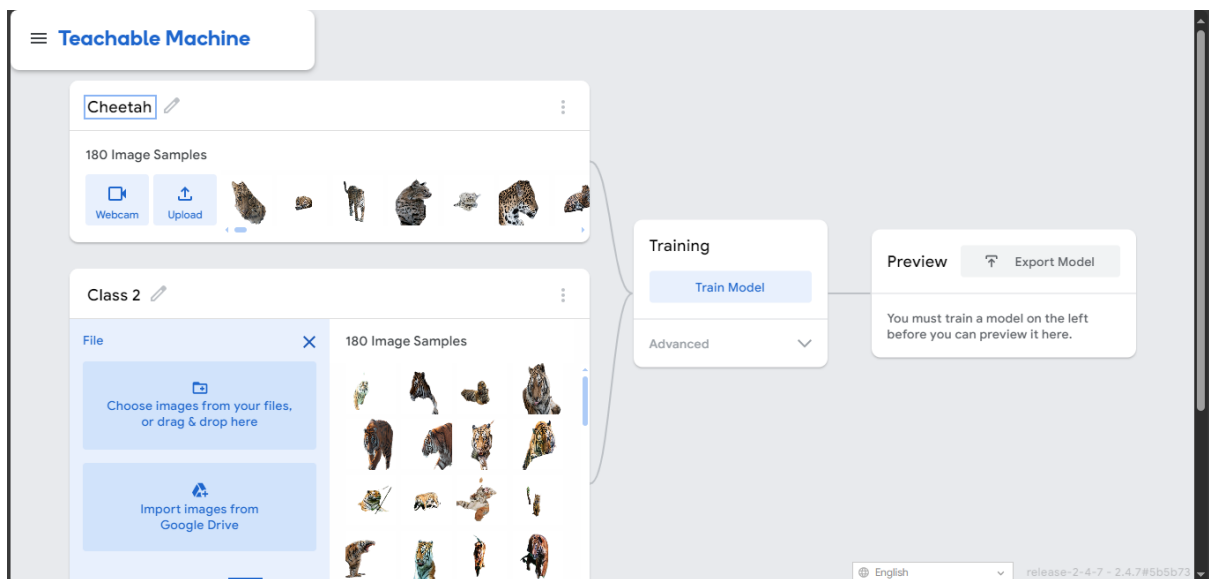
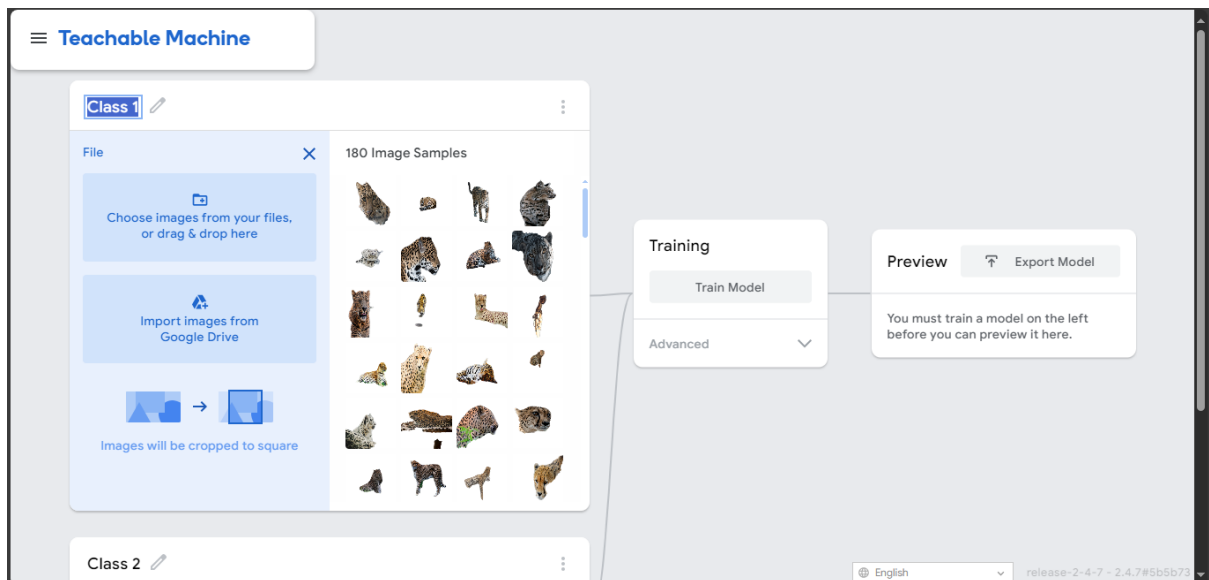
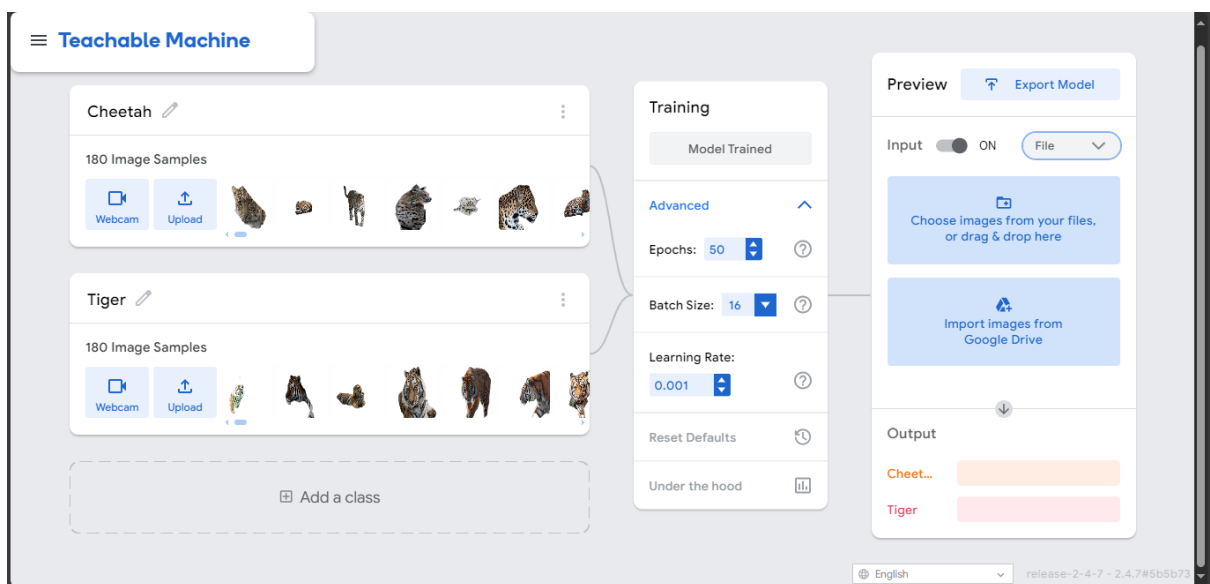
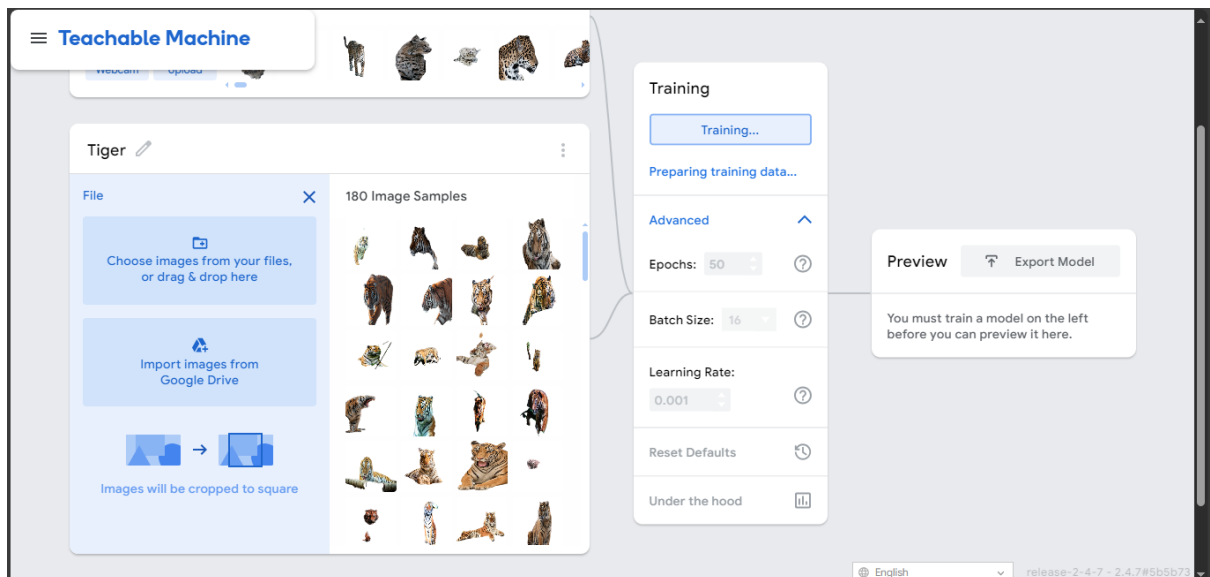
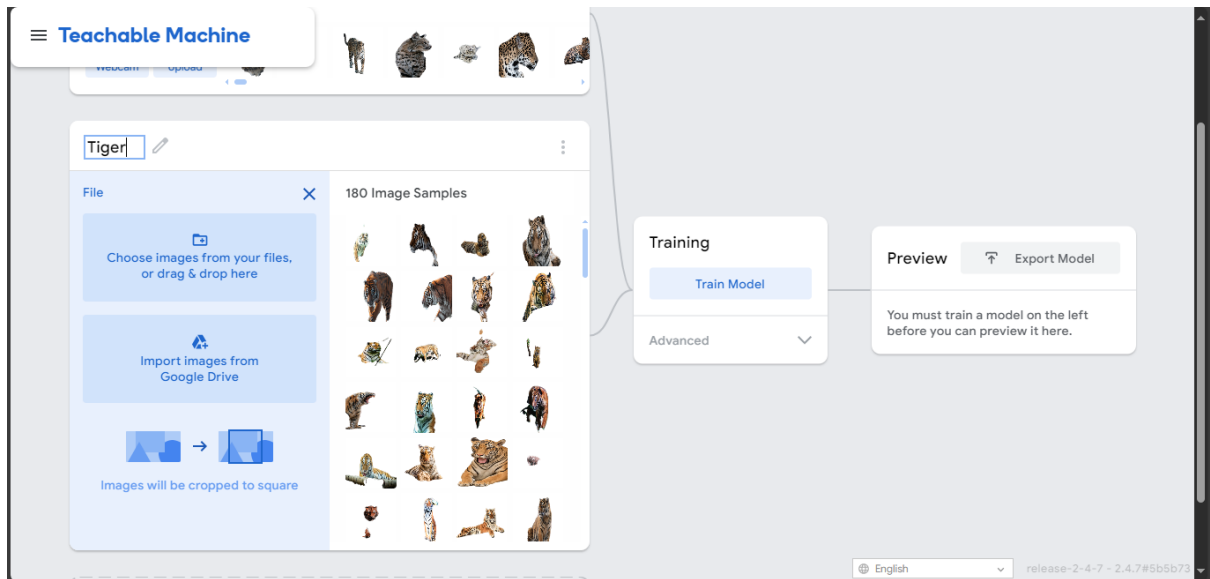


10-10-2024

TEACHABLE MACHINE

HU22CSEN0100999





Teachable Machine

Cheetah

180 Image Samples

Webcam Upload

Tiger

180 Image Samples

Webcam Upload

Add a class

Training

Model Trained

Advanced

Epochs: 50

Batch Size: 16

Learning Rate: 0.001


Reset Defaults

Under the hood

Preview

Export Model

Import images from Google Drive



Output

Cheet...

Tiger 100%

English release-2-4-7-2.4.7#5b5b73

Teachable Machine

Cheetah

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Reset Defaults

Under the hood

Under the hood

Here are a few graphs that can help you understand how well your model is working.

Don't worry if this doesn't make sense at first— you don't need to use any of this to use Teachable Machine and, in fact, most people don't :)

Vocab

Accuracy per class

CLASS	ACCURACY	# SAMPLES
Cheetah	0.93	27
Tiger	1.00	27

Confusion Matrix

Class	Cheetah	Tiger
Cheetah	25	2
Tiger	0	27

Teachable Machine

Cheetah

180 Image Samples

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Tiger

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Reset Defaults

Under the hood

Confusion Matrix

Class	Cheetah	Tiger
Cheetah	25	2
Tiger	0	27

Accuracy per epoch

Epochs	acc	test acc
0	0.0	0.0
10	0.9	0.9
20	0.95	0.95
30	0.98	0.98
40	0.99	0.99
50	1.0	1.0

Loss per epoch

Cheetah

180 Image Samples



Tiger

180 Image Samples



+ Add a class

Training

Model Trained

Advanced

Epochs: 50

Batch Size: 16

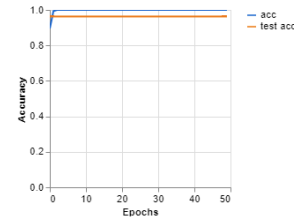
Learning Rate:

0.001

Reset Defaults

Under the hood

Accuracy per epoch



Loss per epoch

