Week 2-14-2-21

Goal

- ✓ GOAL 1: Run crop frame + create new json code on all video data
 - ✓ Had test running the code on a small portion of the video sets successfully, but it was slow on the json creation part, will optimize the code more on creating new json before running on all videos.
 - with assist of JY. After I optimize the code, I will send the code to JY for her to run on the entire set of video data.

Finishing this goal will move my team toward training image models with new data and this relates to both story 3.1.2 and Theme 2. My team will have access on more image data cropped from videos to feed into image classification and detection models. I will starting working on optimize after Thursday Feb 18th, since I have a midterm Thursday afternoon and I estimate it will take only 2-3 hours to do.

Expected Working Timeline

<u>Aa</u> Name	■ Assign	≡ Date	# Time(Hr)	Status
Meeting with Ryan	JY,YY,ML	@Feb 15, 2021	1	Completed
Internal Meeting	JY, YY, ML	@Feb 15, 2021	0.3	Completed
Talked to AWS representative	@xinwen li	@Feb 15, 2021	0.5	Completed
Goal 1	@xinwen li	@Feb 19, 2021 → Feb 20, 2021	3	Completed

Report

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Finished Goal 1 and handed the code over to JY to run on the complete set of videos. Will edit the code further if problem occurs while JY runs my code.

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