Week 3

Goals

> ➡️ GOAL 1: Update existing code for data cleaning and dataset creation, and start converting notebooks into python scripts

- Reorganize OneDrive data folders to accommodate recent data changes

- Extract code for directory cleaning into python script

- Revise existing code for data cleaning/dataset split/dataset creation according to new file directory

Finishing this goal will move my team closer to our final product of a end-to-end packaged python program. This will also allow us to work on our code documentation while waiting for the review process for "missing" and "blur" images to be completed.

> ➡️ GOAL 2: Generate json file for old images in the same format as new images

- Liaise with Melody Li to confirm on the json format

- Code to create new json files using existing csv/txt/xml files

Finishing this goal will standardize the annotation file format for both new and old images, which in turn simplify the data loaders for both our classification and detection models. This will allow our team to move quickly to re-building our models once the review process is completed for "missing" and "blur" images. This is to be done in collaboration with Melody Li, as we need to standardize the json format between images and stills to be taken from videos.

Expected Working Timeline

Aa Name	≡ Assign	📆 Date	# Expected Hours Spent	⊙ Status
Internal Meeting		@Feb 1, 2021	1	Not Started
Goal 1	Individual	@Feb 1, 2021 → Feb 5, 2021	6	In Progress
Goal 2	With Melody LI	@Feb 5, 2021 → Feb 6, 2021	5	Not Started

Report