One must run the **data\_import.ipynb** to fetch the data from GitHub. After that, the **data\_viz.ipynb** file should be run to generate and store images in a folder. Consequently, the **data\_split.ipynb** must be executed to create the train, validation, and test folders. After that, one needs to run the **divide\_data\_by\_category.ipynb** to organize the super categories and the **yolo\_iou.ipynb** to generate the bounding boxes. Following that, the **model\_script.ipynb** should be executed to prepare the final version of the data with balanced classes, ready for the model. Lastly, the **classification.ipynb** notebook should be run to train the model and obtain the results. The only important part is that one must update the file directory strings in each notebook to match their directories.