	NOTES
Problem description	-Problem description: /README.md -Using the Docerfile and pipenv files: documentation/Using_Pipfile_and_DockerFile.pdf -Using the solution: see deployment/test_xxxx.ipynb files to use solution -Using the best model: see notebooks/nb8_using_model.ipynb file
EDA	-Since an image collection was used as dataset, there were limited options for EDA and feature engineering. See nb1 and nb2 files under notebooks folder
Model training	- see nb3 to nb6 for different CNN options tried and the hyperparameter analysis
Exporting notebook to script	- An .ipynb file (nb7) is prefered instead of train.py to clearly observe checkpointing and converting to TensorFLowLite (nb9)
Model deployment	-See: - pre-deployment.ipynb - tf-model.py - lambda_function.py files under "deployment" folder
Dependency and enviroment management	-Pipenv is used: see Pipfile and Pipfile.lock files -It's usage is defined in: /documentation/Using_Pipfile_and_Dockerfile.pdf
Containerization	See: deployment/Dockerfile /documentation/Using_Pipfile_and_Dockerfile.pdf file for its usage
Cloud deployment	An AWS API service based on lambda function is active. CAn be tested using test_aws_api.ipynb file