Machine_Vision_Project.ipynb – Driver program file / Jupyter notebook for the project.

train.py – Train models using the existing dataset

detect.py – Use trained models to detect potholes

requirements.txt – contain all dependencies required to run the program

yolov5/runs/train – This folder contains the training step results. Each time the code is executed the results are stored in the new /exp folder.

yolov5/runs/detect – This folder contains the testing step results. Each time code is executed the results are stored in the new /exp folder.