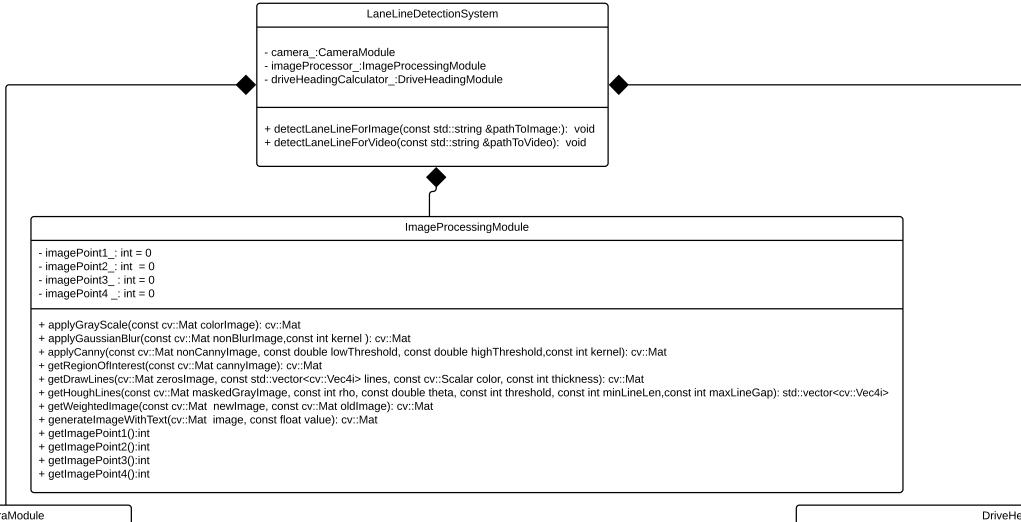
Authors: Hrishikesh Tawde, Kapil Rawal.

UML CLASS DIAGRAM



CameraModule

- image_:cv::Mat
- video_:vector<cv::Mat>
- + getImage():cv::Mat
- + getVideo(const int frameNumber):cv:Mat
- + setImage(const string &pathToImage):int
- + setVideo(const string &pathToVideo):int

DriveHeadingModule

- centreLaneValue_: int = 0
- + setCentrelLaneValue(const cv::Mat image):void
- + getCentreLaneValue():int
- + findDriveHeading(const int point1, const int point2, const int point3, const int point4): float