

User	Utils
imagePath: std:stringvideoPath: std::stringoutputWidth: intoutputHeight: int	- classNames: std::vector <std::string> - classFile: std::string - modelConfigurationFile: std::string - modelWeightsFile: std::string</std::string>
+ User() + setOutputWidth(int height): void + setOutputHeight(int width): void + setImagePath(std::string path): void + setVideoPath(std::string path): void + getImagePath(): std::string + getVideoPath(): std::string + getOutputWidth: void + getOutputHeight: void + getOutputHeight: void + getDataType(cv::CommandLineParser parser): std::string + getDataPath(cv::CommandLineParser parser, std::string dataType): std::string	+ Utils() + getClassesFile(): std::string + setClassesFile(const std::string ClassesValue): void + getModelConfiguration(): std::string + setModelConfiguration(conts std::string ModelConfiguration): void + getModelWeights(): std::string + setModelWeights(const std::string ModelWeights):void + setClasses(): void + getClasses(): std::vector <std::string></std::string>

+ processImage(const std::string& operation, cv::Mat frame): cv::VideoCapture

+ processVideo(std::string operation, cv::Mat frame,cv::VideoWriter video): cv::VideoCap