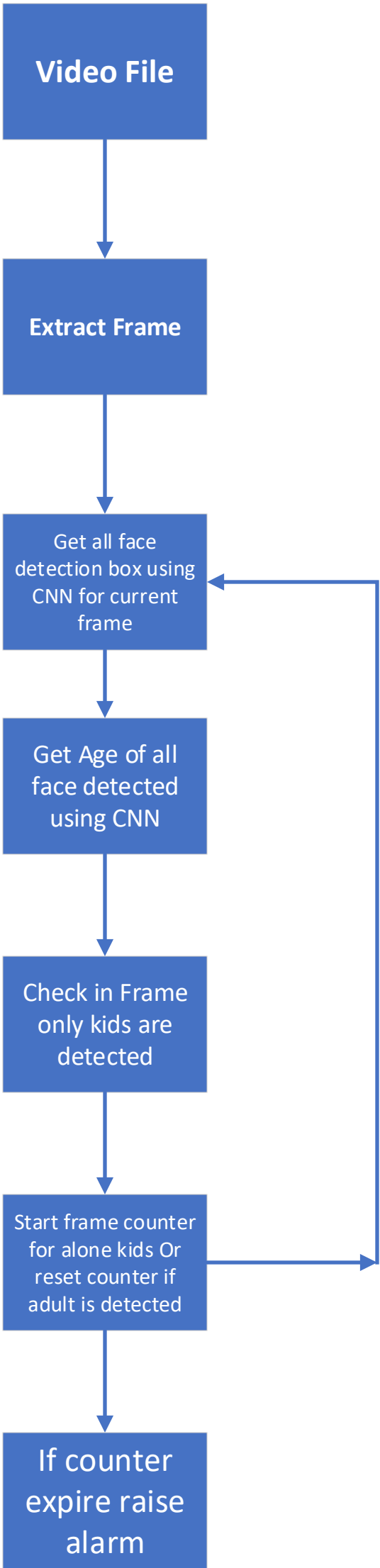


# Detection of Left out Kid in Car

## Top Level Flowchart



## Major Tasks

- Identify CNN model with good accuracy to detect face.
- Convert above model to openVINO IR format.
- Identify CNN model with good accuracy to detect age for above detected face box.
- Convert above model to openVINO IR format.
- Write application in python to use above two models to detect whether child is alone in car or not.
- Dataset collection( video file) ,Validation , improvement .