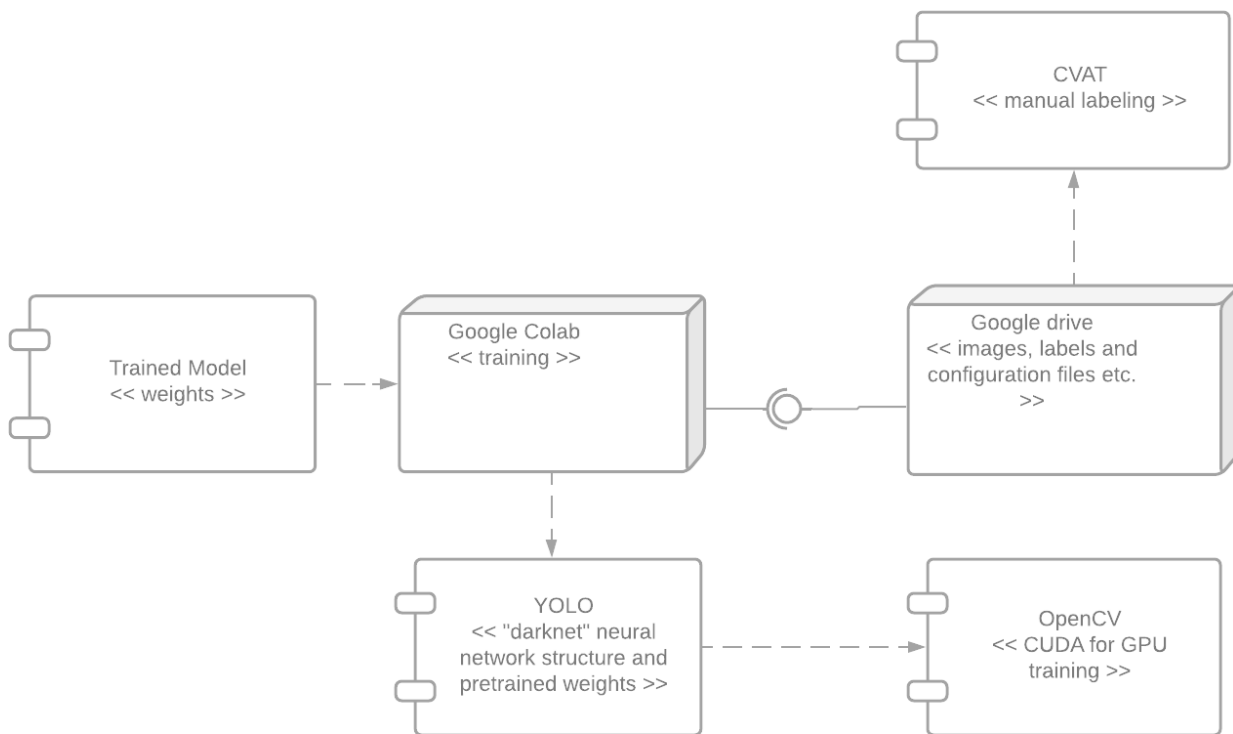# Diagrams

Component Diagrams

Technologies Used

- CVAT: image labeling tool
- Google drive: storing images, labels, configuration files, and weights
- Google Colab: training the model with GPU
- YOLO: state-of-the-art real-time object detection system. It's a neural network structure to train the model.
- OpenCV: Computer vision library.

Other diagrams

At the moment, most of our code is command lines. We don't really have functions or classes so far, so the domain model, class diagram, and sequence diagram don't apply to us at the moment.