WEB CAM Code:

This code uses Local Binary Patterns Histograms Algorithm to detect faces . It labels the pixels of an image by thresholding the neighborhood of each pixel and considers the result as a binary number.

This model is trained with the faces of a particular label and later test data is given to get the appropriate Label.

Object-Detection:

So we have different Neural Networks Like R-CNN,FAST-RCNN,FASTER-RCNN,Retina Net and Finally YOLO

It uses Image Ai Library.