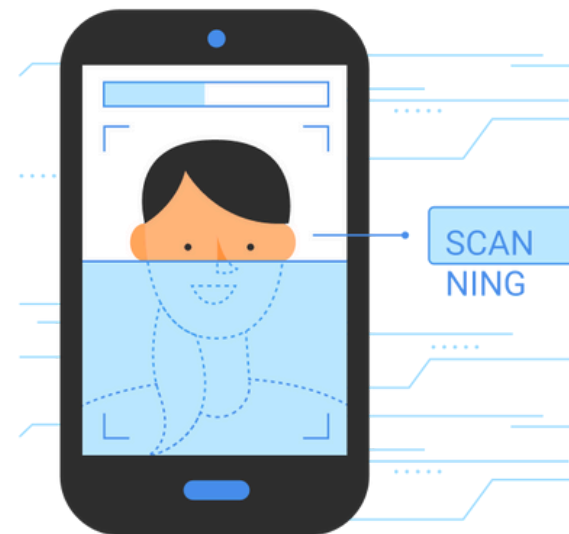
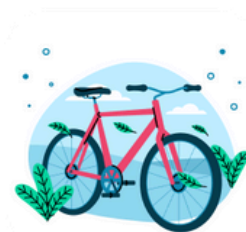


Name: Chandan Suthar

Class: SEM-4 B5

Enrollment: 24002171220021

OBJECT DETECTION



ABOUT

Jarvis is a web app which helps people to get their stuff by scanning the place.

We have used a pre-trained YOLO v7 model for better accuracy and faster object detection.

Not a API calling project
We have downloaded the model and then use it, so you don't need internet for local usage.

01

Find Stuff

As of now our model is trained on 80 classes (objects)

02

Bounding box

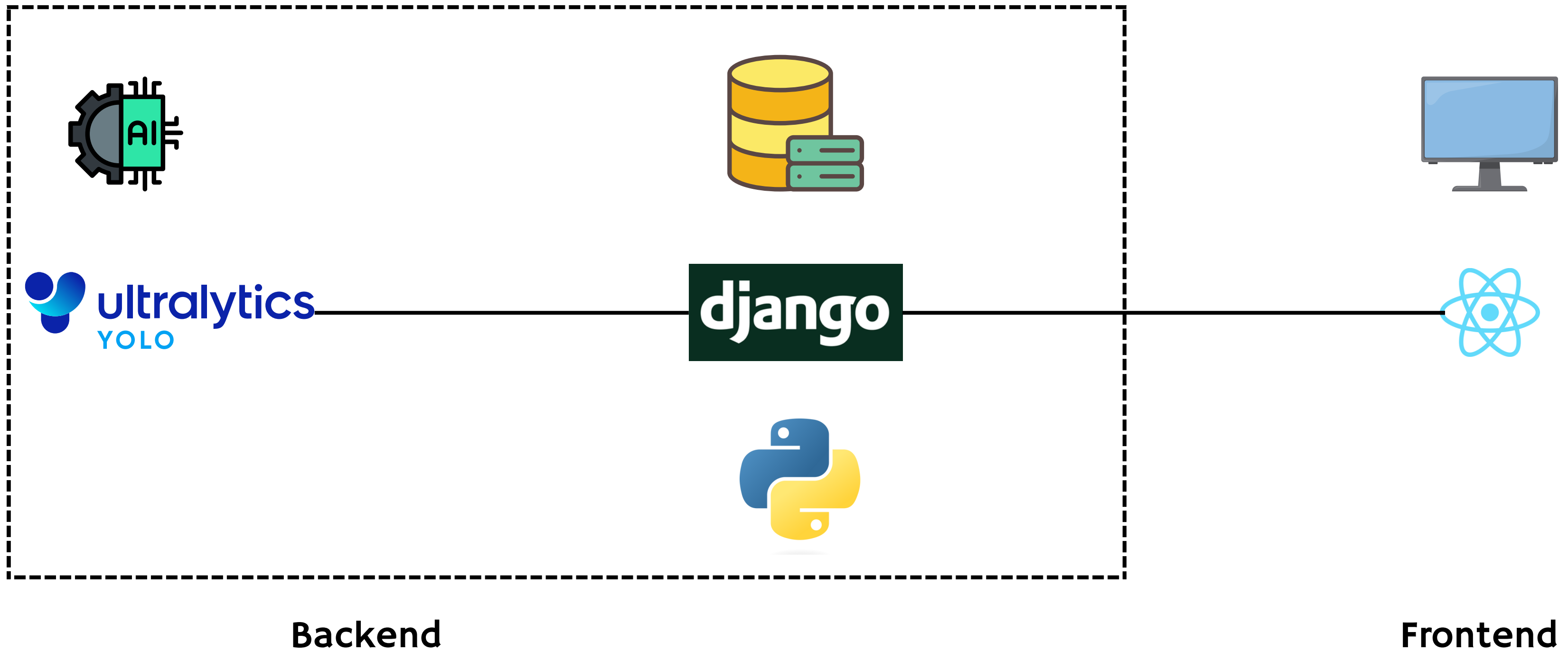
You will get bounding box on object detected by the model

03

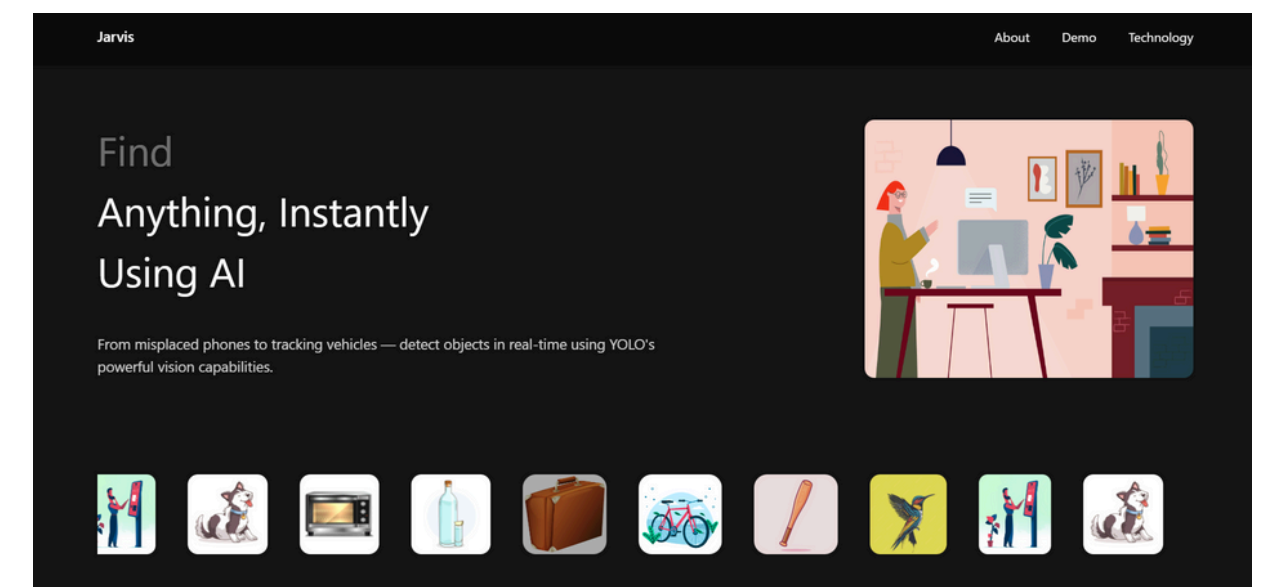
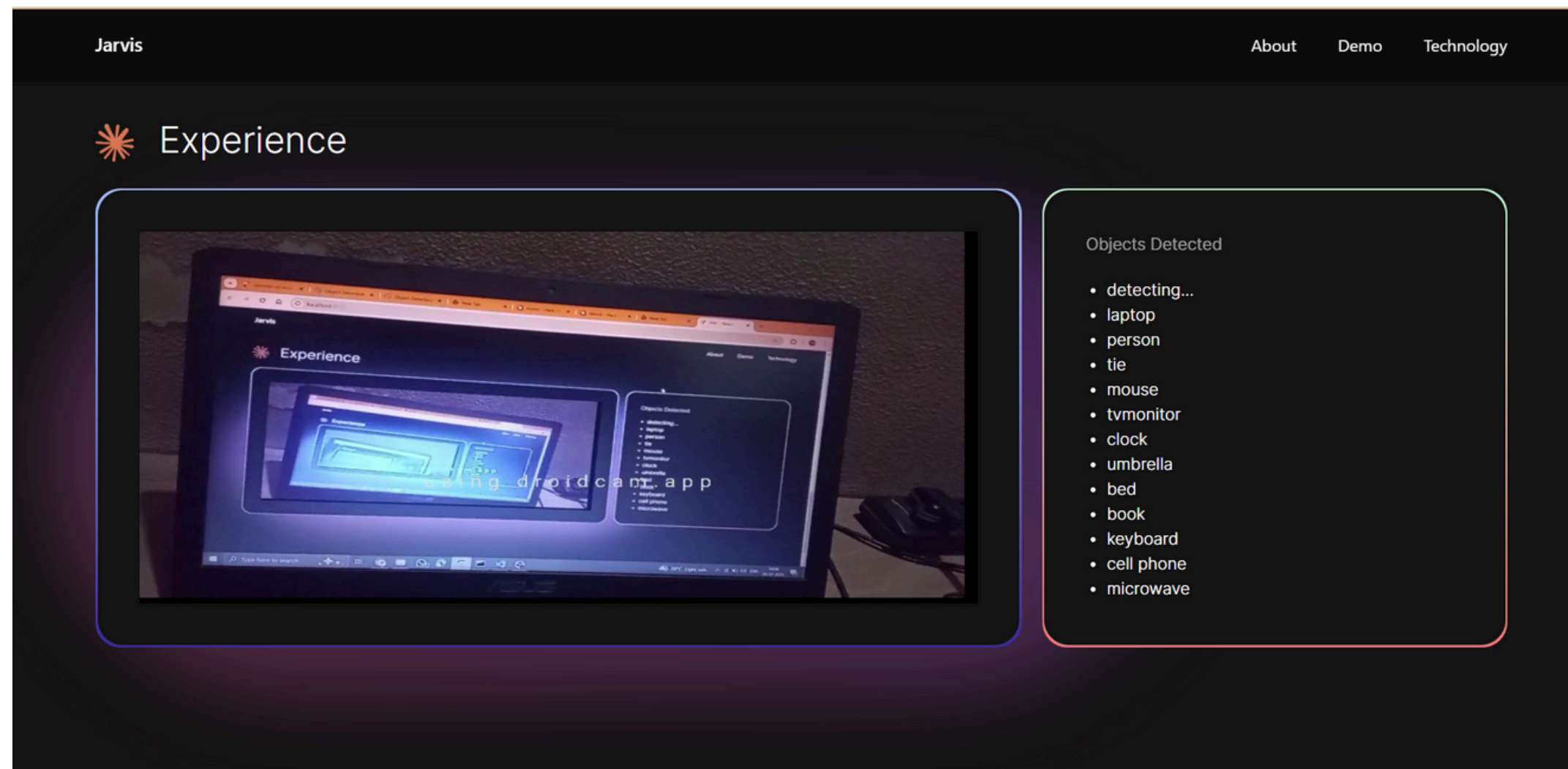
List of Objects

It will show all the objects which has been detected in current session

FLOW



SNAPSHOTS



FUTURE SCOPE

01 Add more classes

02 Speak to find functionality

03 Add LLM with yolo

THANK
YOU