### **ParkSense**

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### Motivation

#### Background

- Parking Shortage
- Computer Vision



# Technology

- Omputer Vision and Machine Learning
  - OpenCV
  - Ultralytics: YOLOv8
- A Hardware
  - Raspberry Pi 2 Model B
  - Raspberry Pi Camera Module

### Demonstration



## Any Questions?

Questions?

Comments?

Further project/author information:

Please see our Github repo: https://github.com/Spencek7746/Senior-Design-Project

