

# Build a Mini-Amazon-Go in 1 Day

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**Amazon AI**



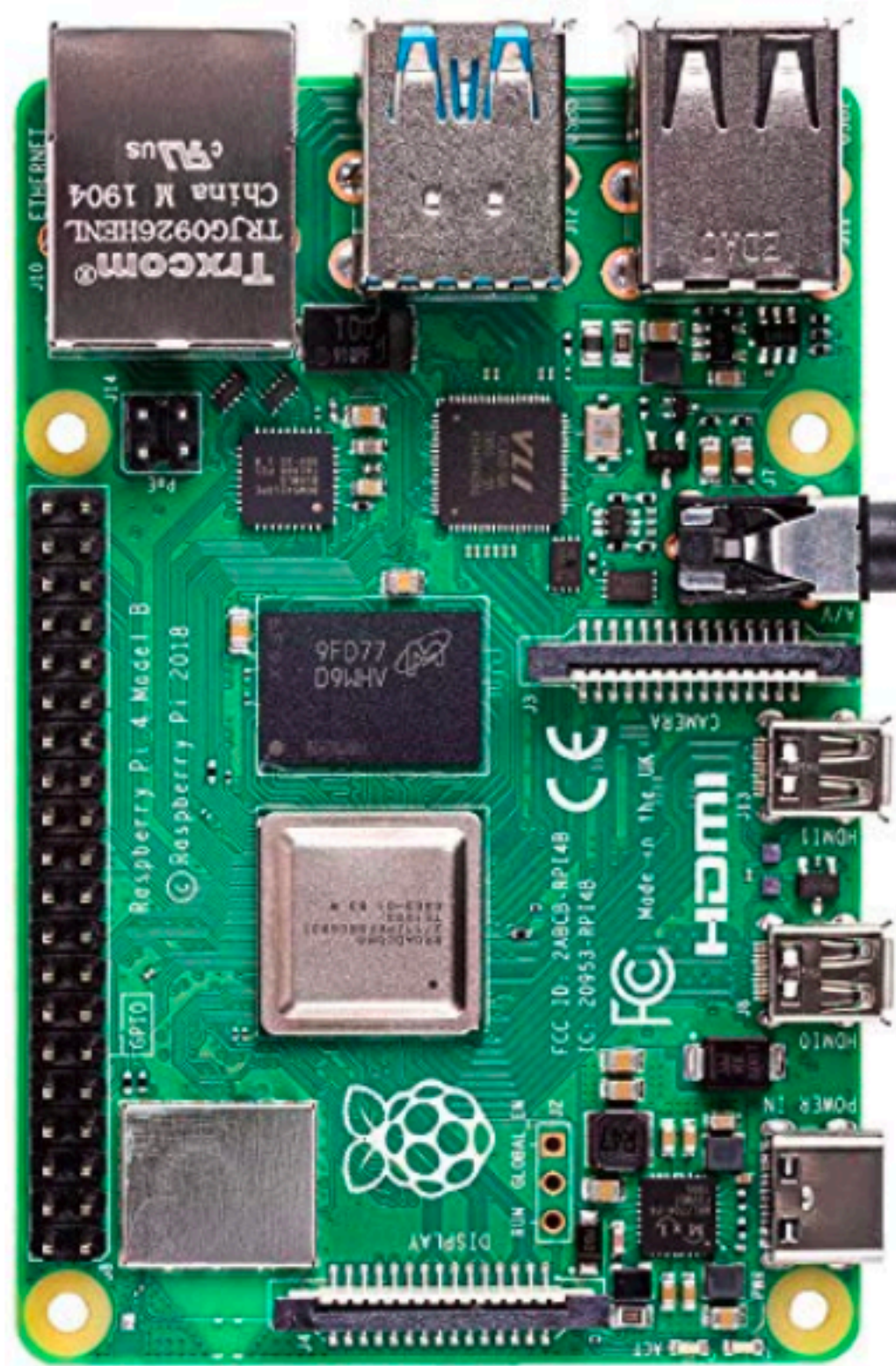
# Outline

- **Initiate the work-horse(SageMaker notebook)**
- **Showcase a demo from the noob**
- **Sampling real-world data**
- **Hello world for object labeling**
- **Train and Evaluate object detector**
- **Happy hacking!**
- **Leaderboard**

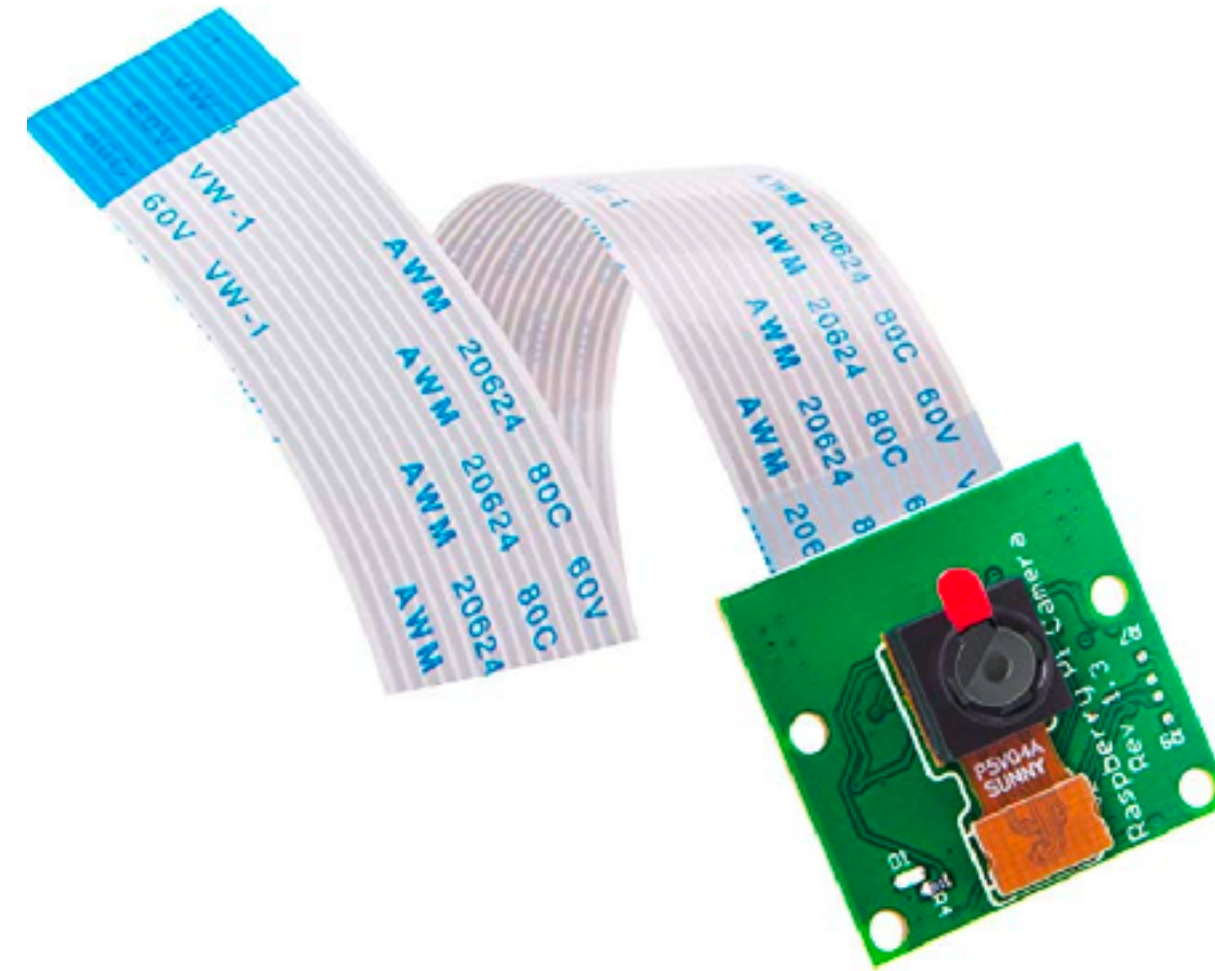
# Initiate the work-horse

**\*@request-nb.mxnet.io**

# Showcase a demo from the noob



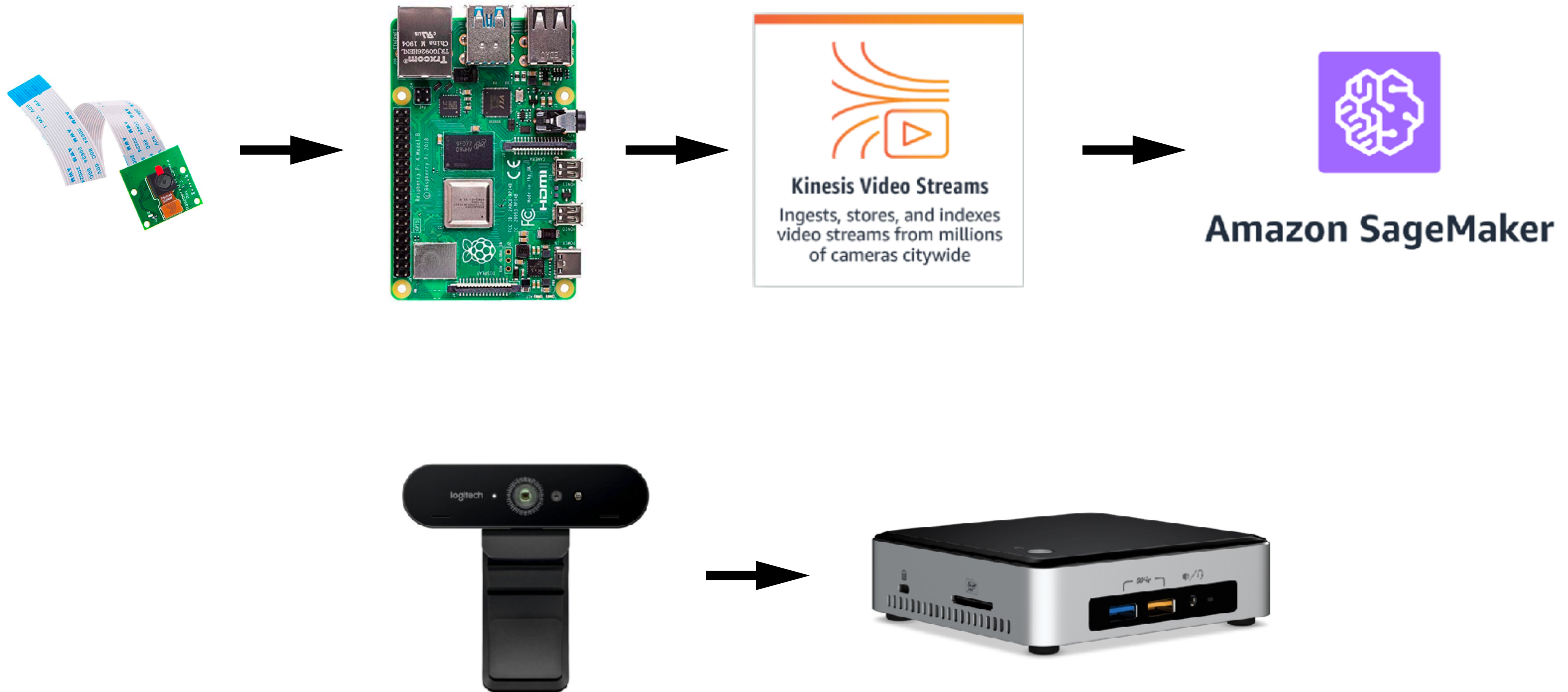
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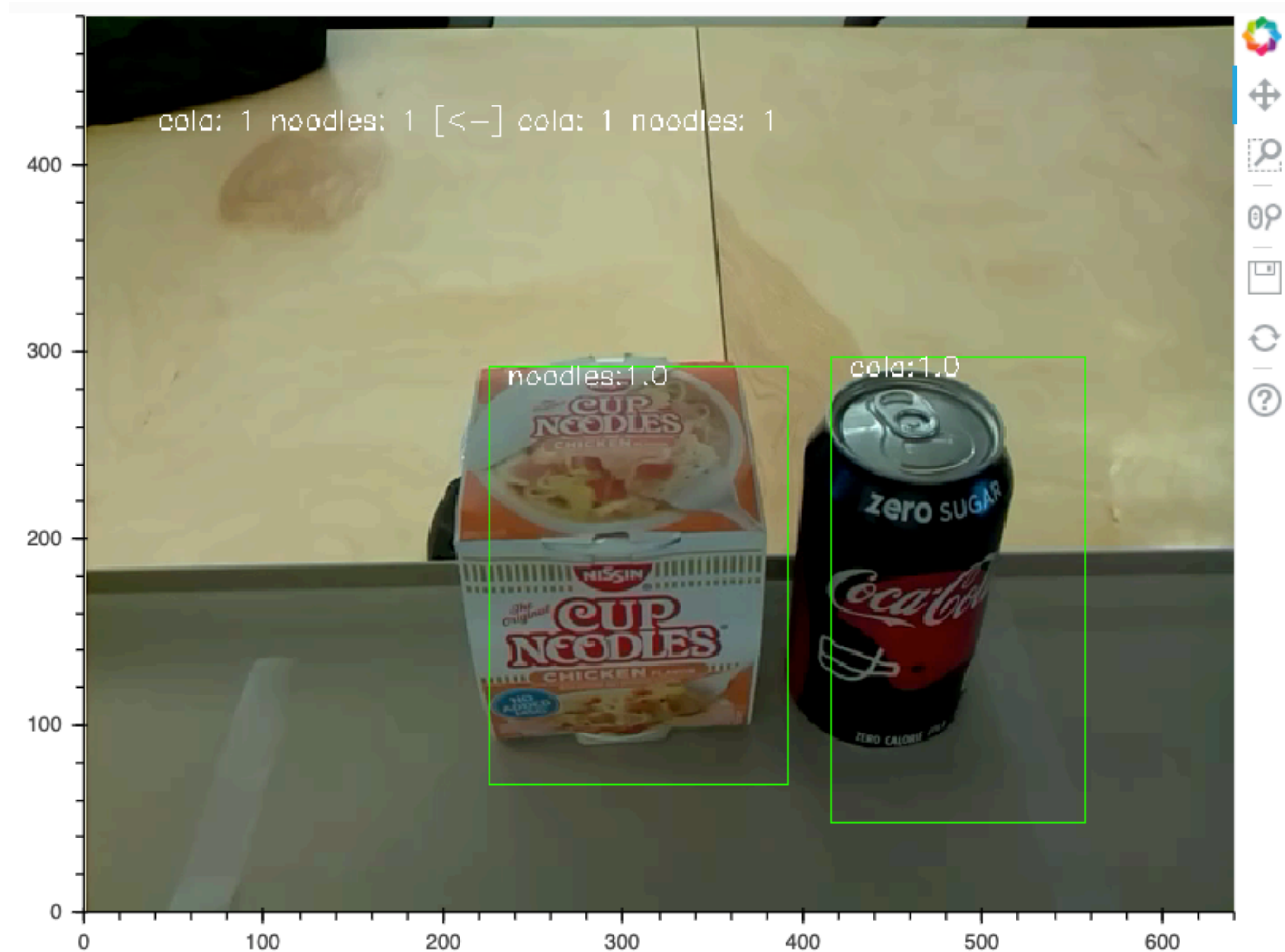
≤ \$60



# Showcase a demo from the noob

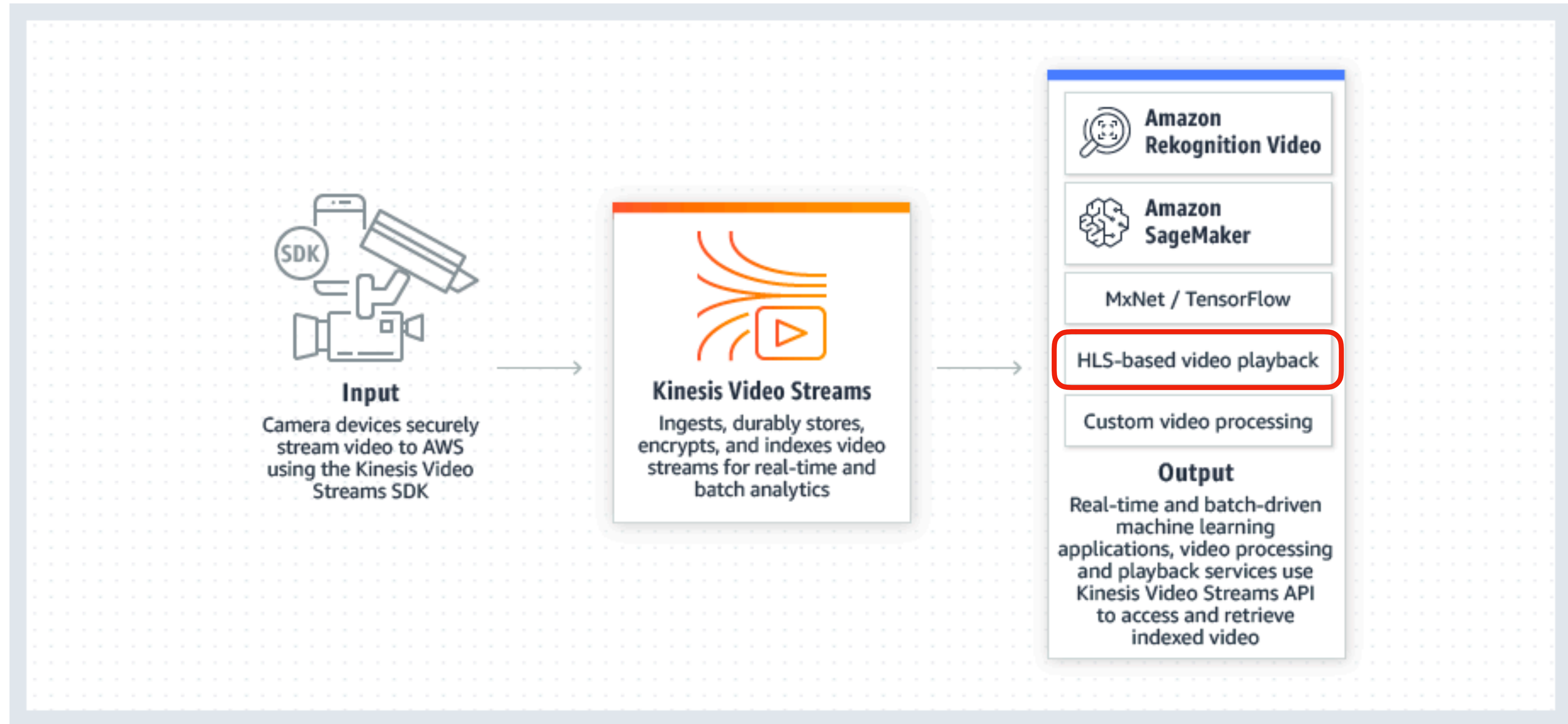


# Showcase a demo from the noob

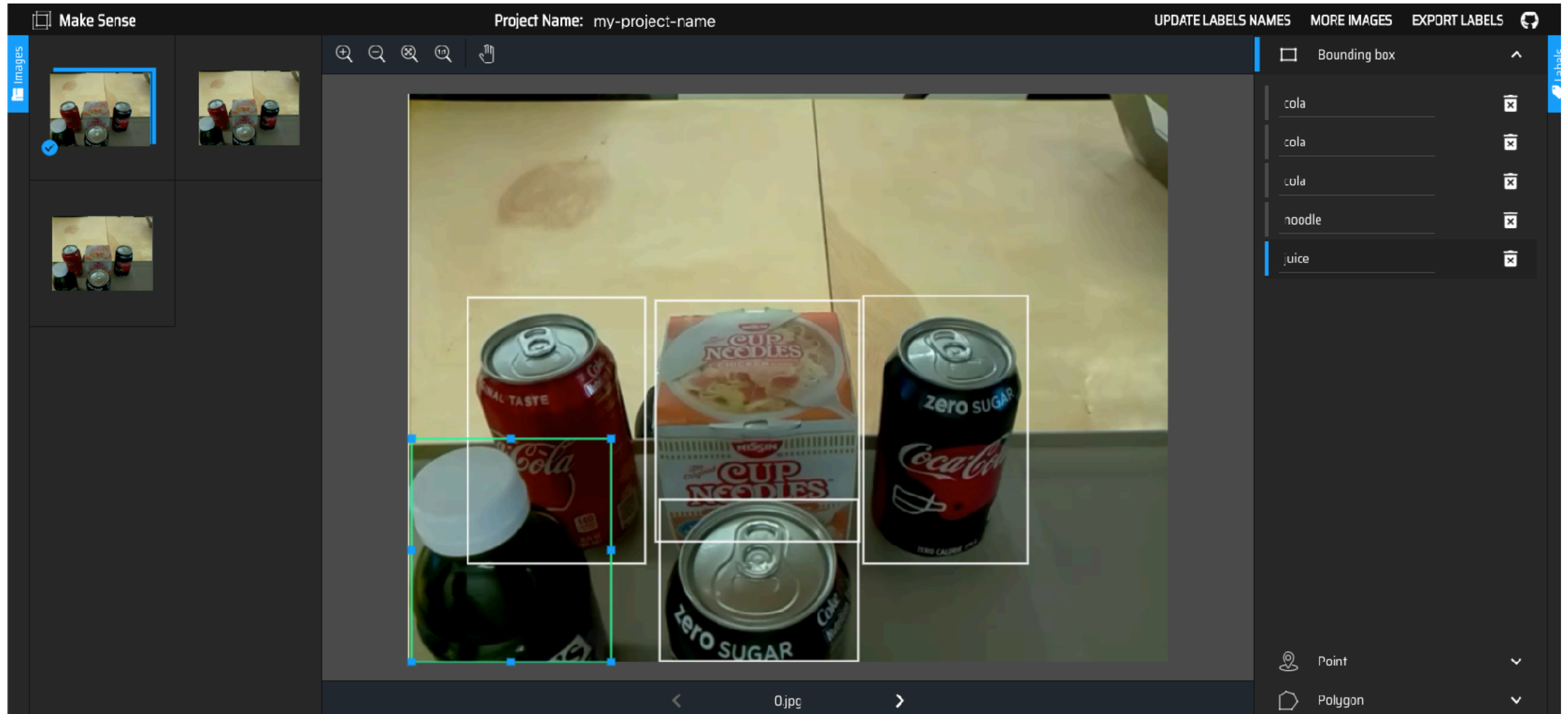




# Sampling real-world data



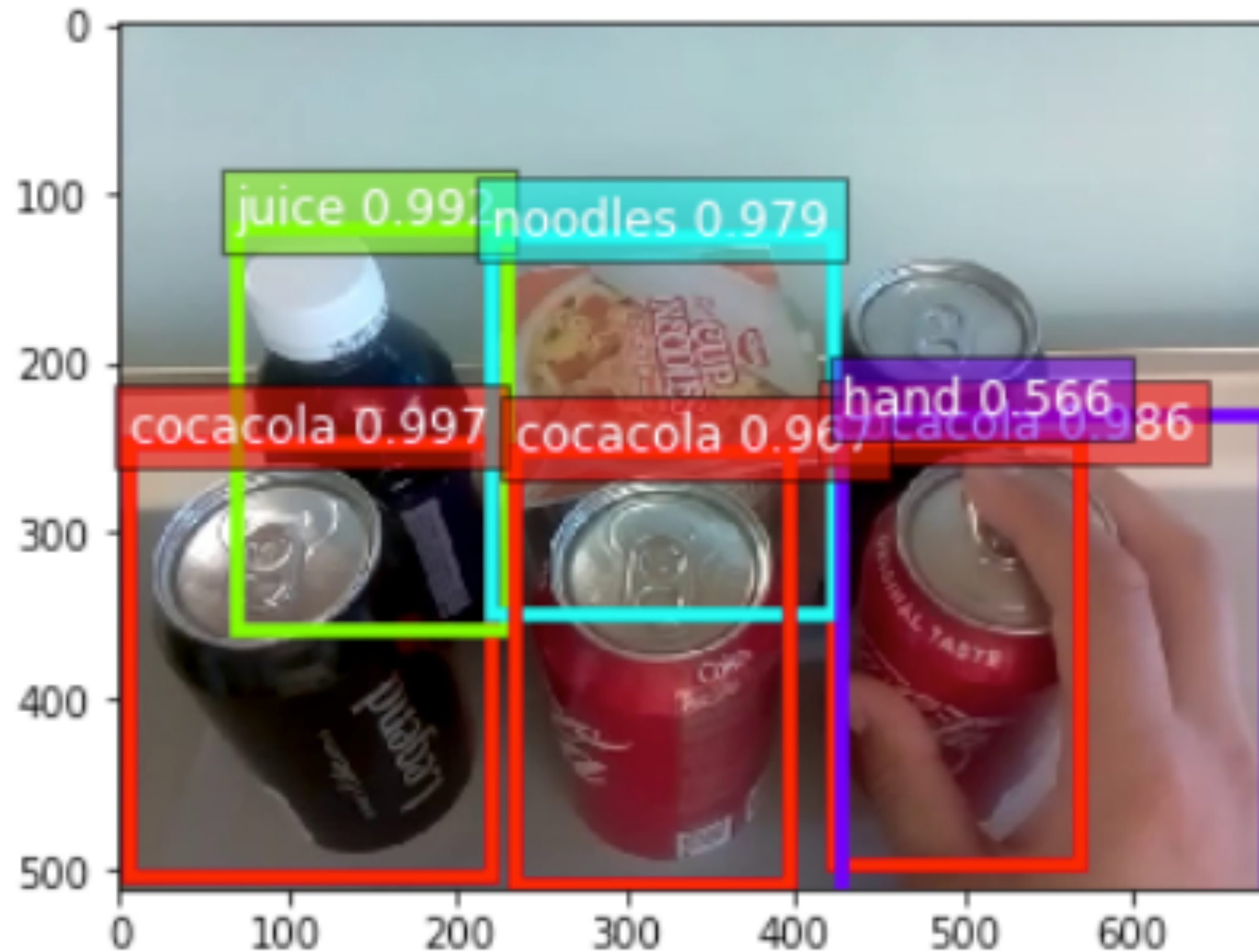
# Hello world for object labeling



<https://www.makesense.ai/>



# Train and Evaluate object detector



# Happy Hacking

- Team up
- Split the tasks
  - Sampling training images
  - Parallel labeling
  - Train and evaluate object detection models
- Design your cashier-less logic

# Leaderboard