

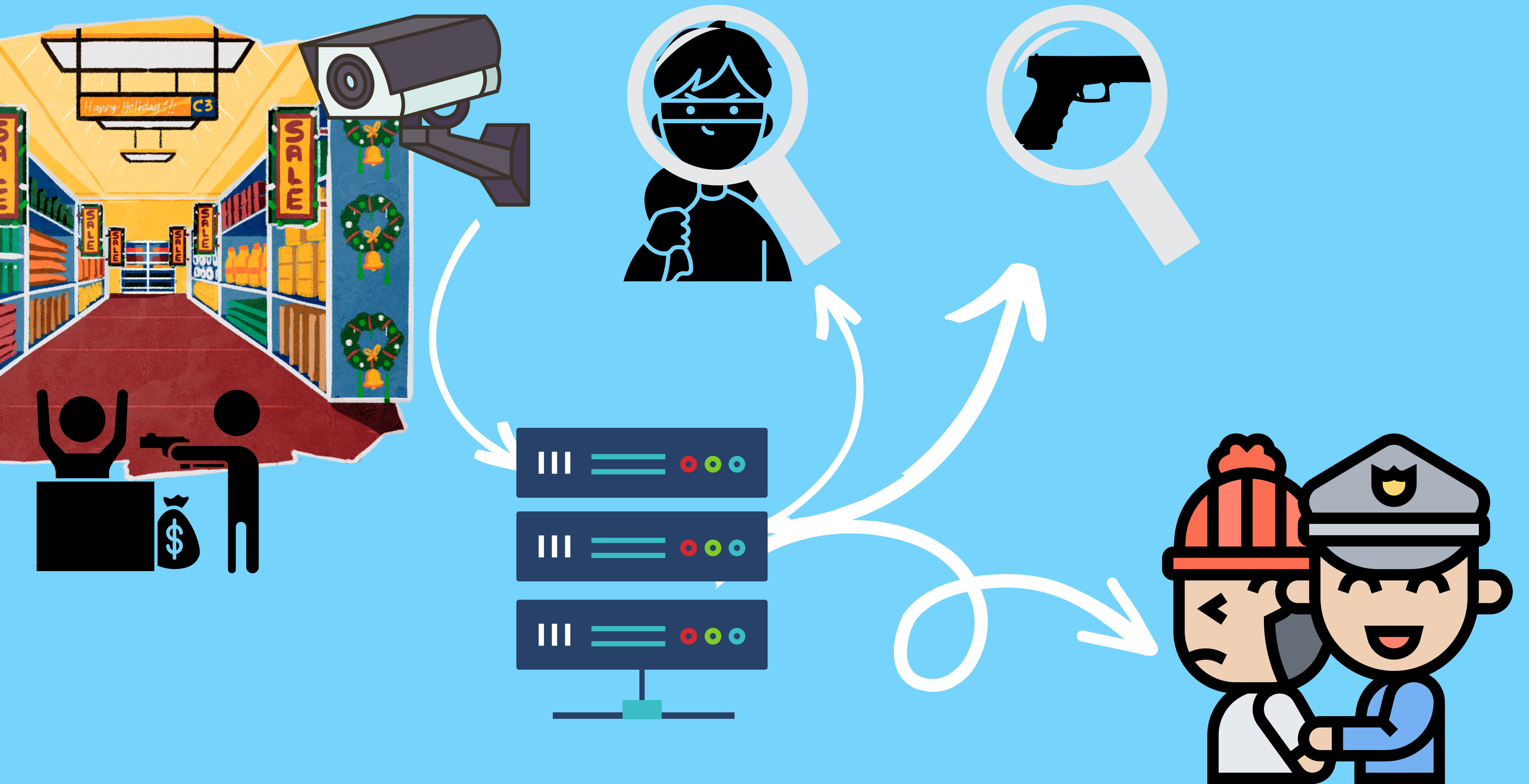


RANGER APP

AI-powered
Video Analytics
for crime
prevention

PIPELINE

SMESHARIKI



STACK

SMESHARIKI

Weapon detection - YOLOv7

Face detection - MTCNN

Face tracking - SORT



Node js



MongoDB



Angular



URL: <http://185.146.3.164>

RANGER APP

Ranger App

All devices


Real time

Events

ALL

REAL TIME

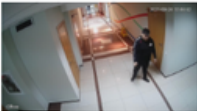
EVENTS



Store #1

+ NEW DEVICE

Events

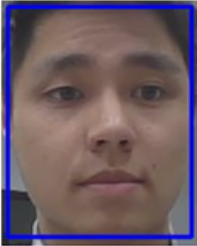


Smesharik Store

Weapon Detected

Apr 9, 2023, 10:45:31 AM

VIEW FRAME

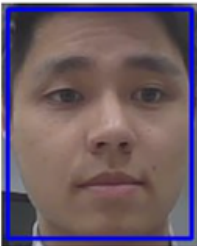


Smesharik Store

Face Detected

Apr 9, 2023, 10:45:14 AM

VIEW FRAME

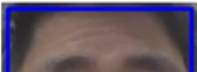


Smesharik Store

Face Detected

Apr 9, 2023, 10:42:24 AM

VIEW FRAME



Smesharik Store

✓ Following events

Refresh

SMESHARIKI



Nurbolat Sansyzbay
Senior Back-End Dev.
at KazGaryshSapary



Aibek Abilgazym
Middle CV Engineer
at Sergek Development



Azamat Mukhamediya
ML Researcher, PhD Candidate
at Nazarbayev University



Abzal Nurgazy
CV Researcher
at Nazarbayev University



Ulan Tore
Junior Data Analyst
at Arbuz.kz