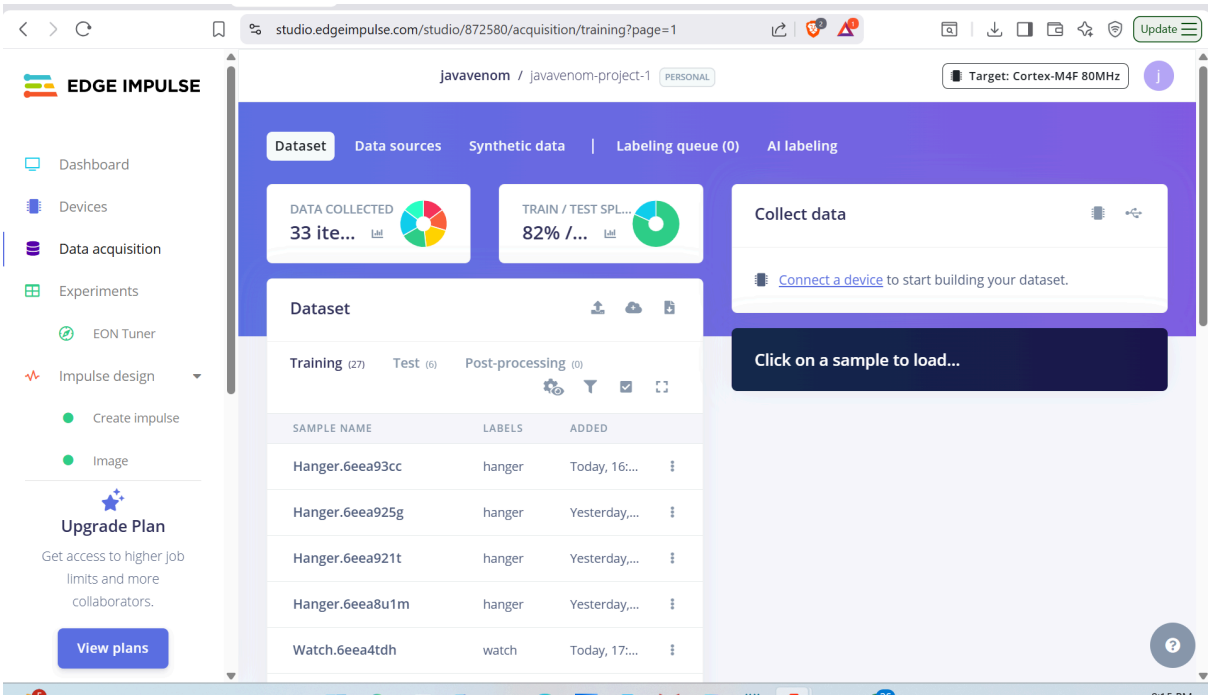
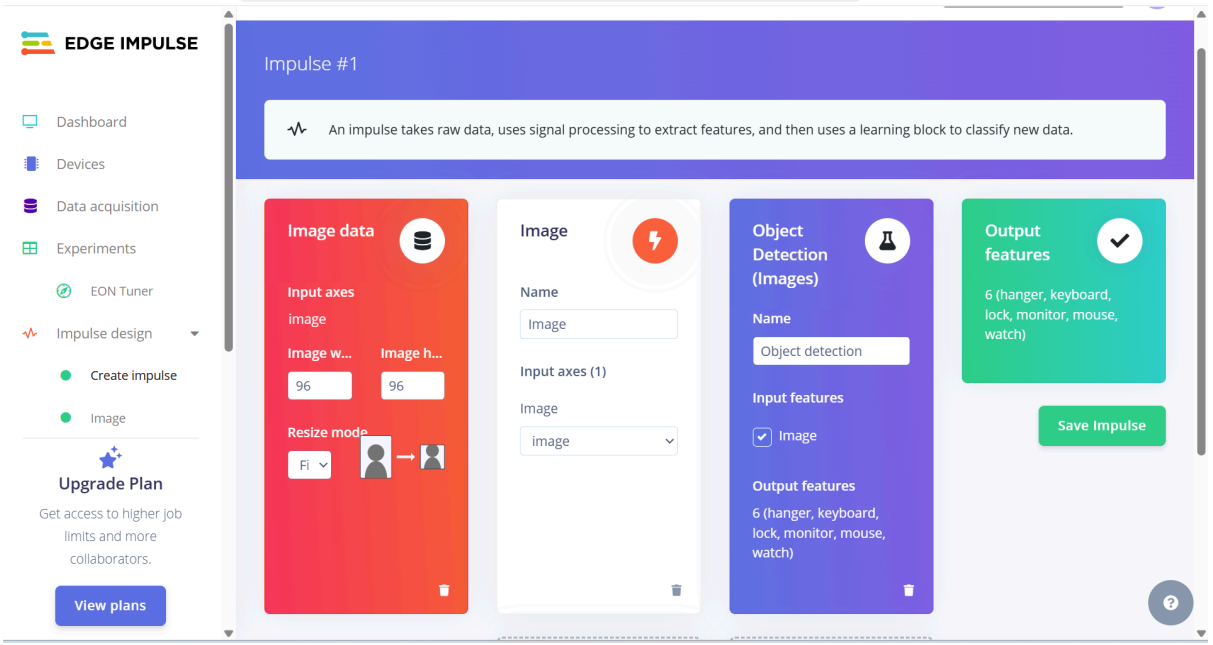
SHRUTI PANDEY - 25MML0020

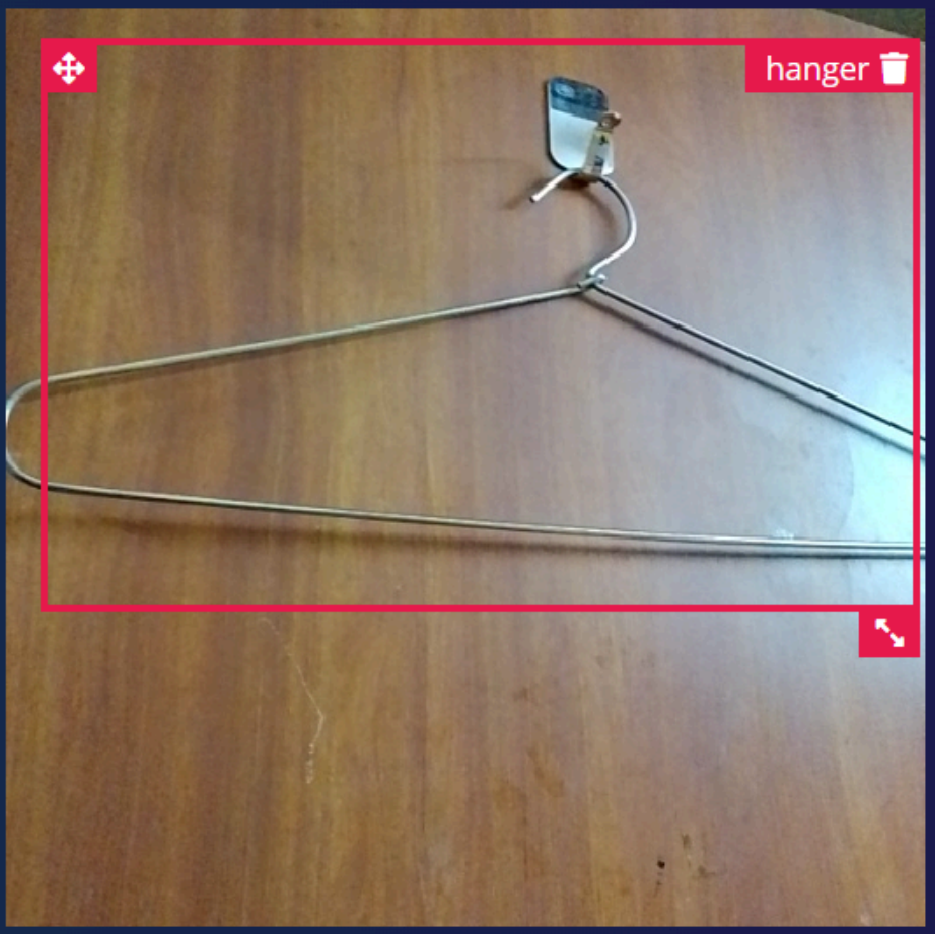
DATA ACQUISITION:





Sample images :

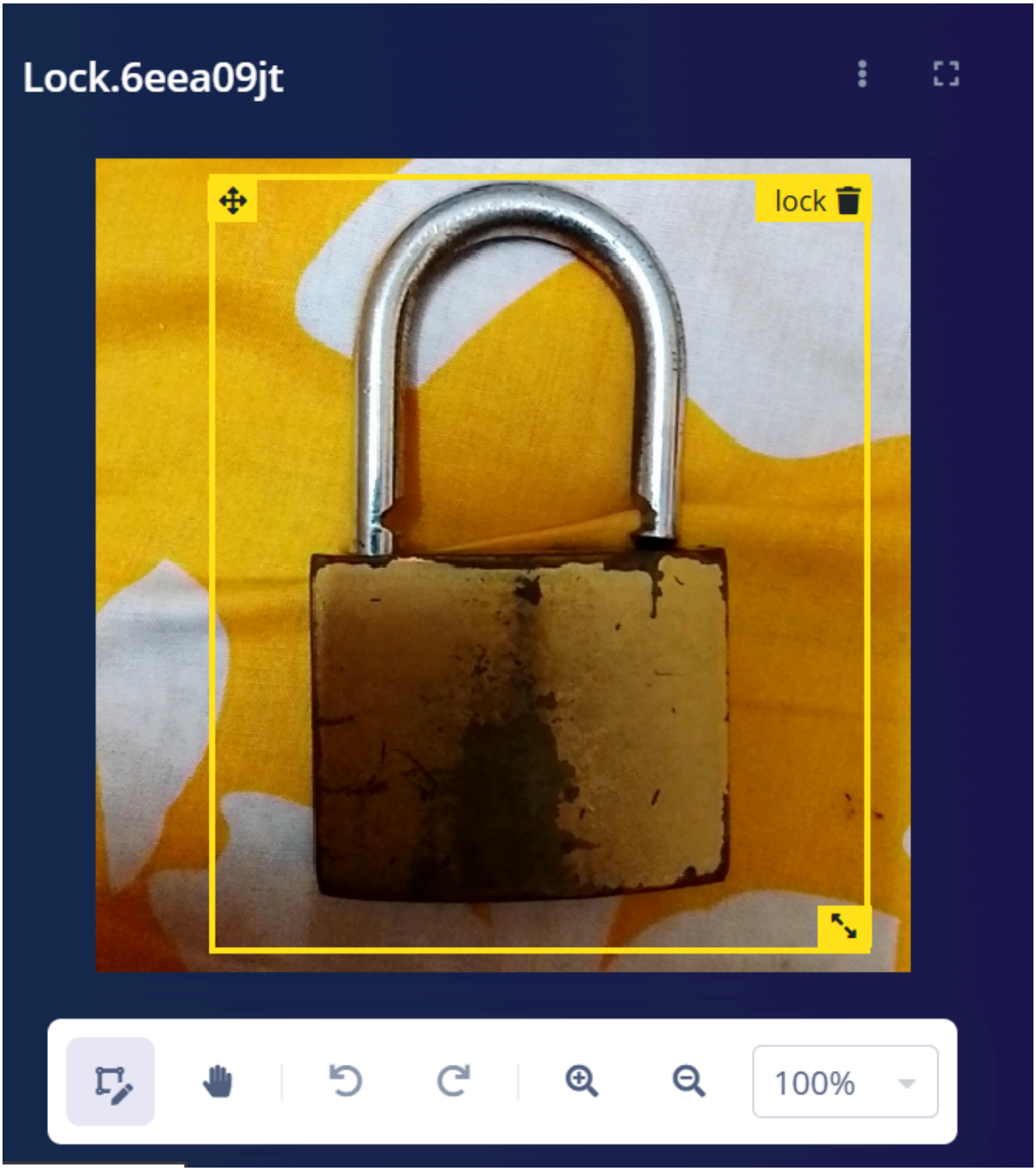
Hanger.6eea925g



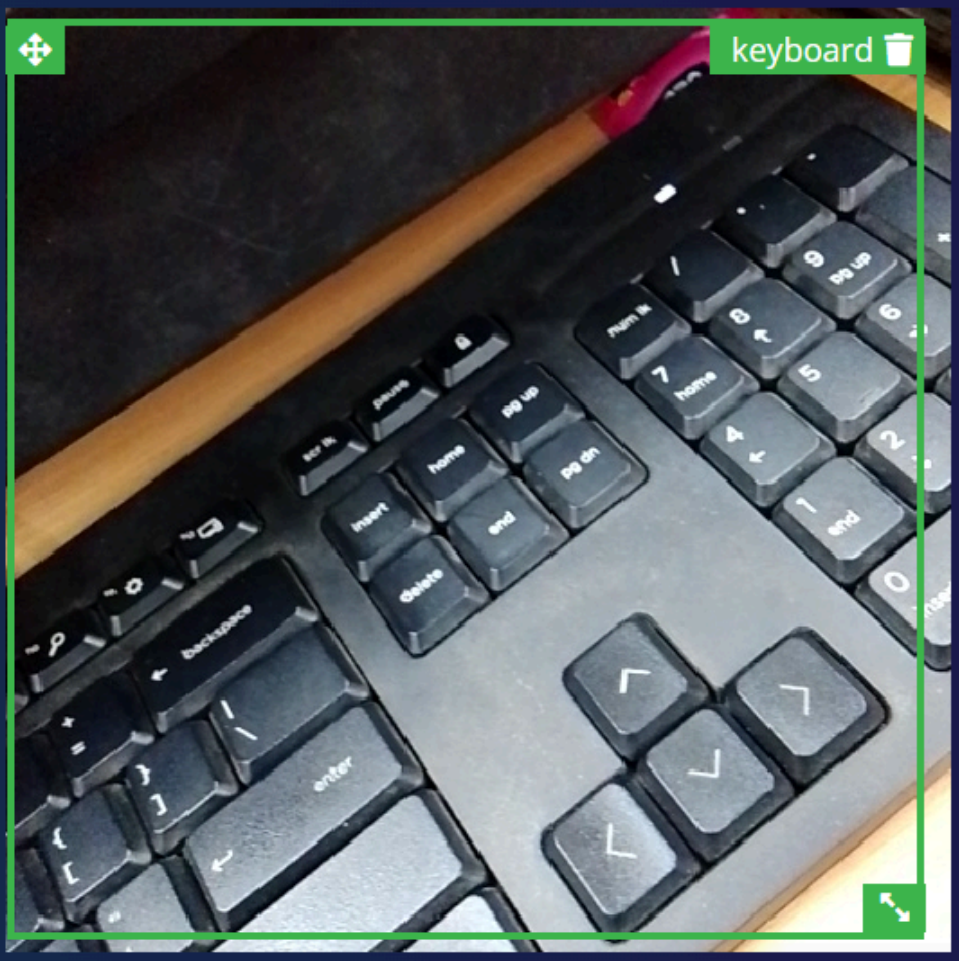
100%

Watch.6eea4ic9

100%


Lock.6eea09jt
lock
100%

Keyboard.6ebbubdf



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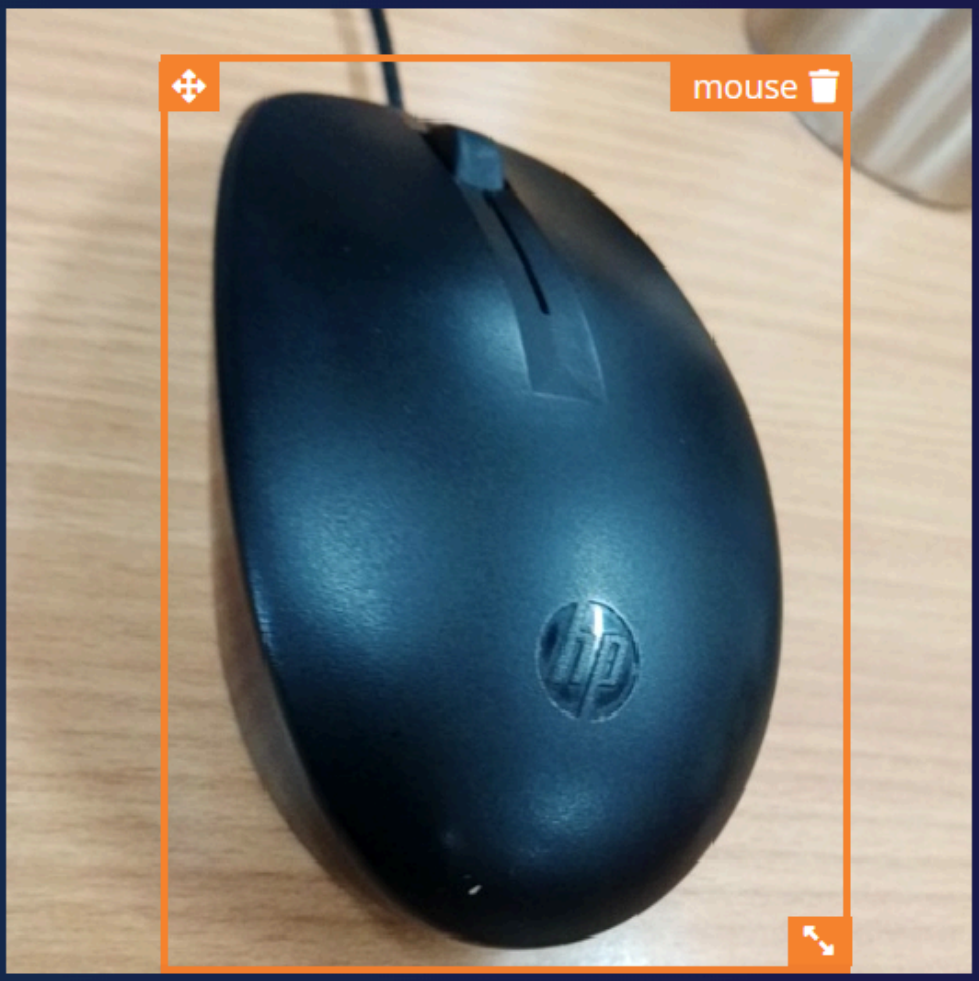
Mouse1.6ebbca7b



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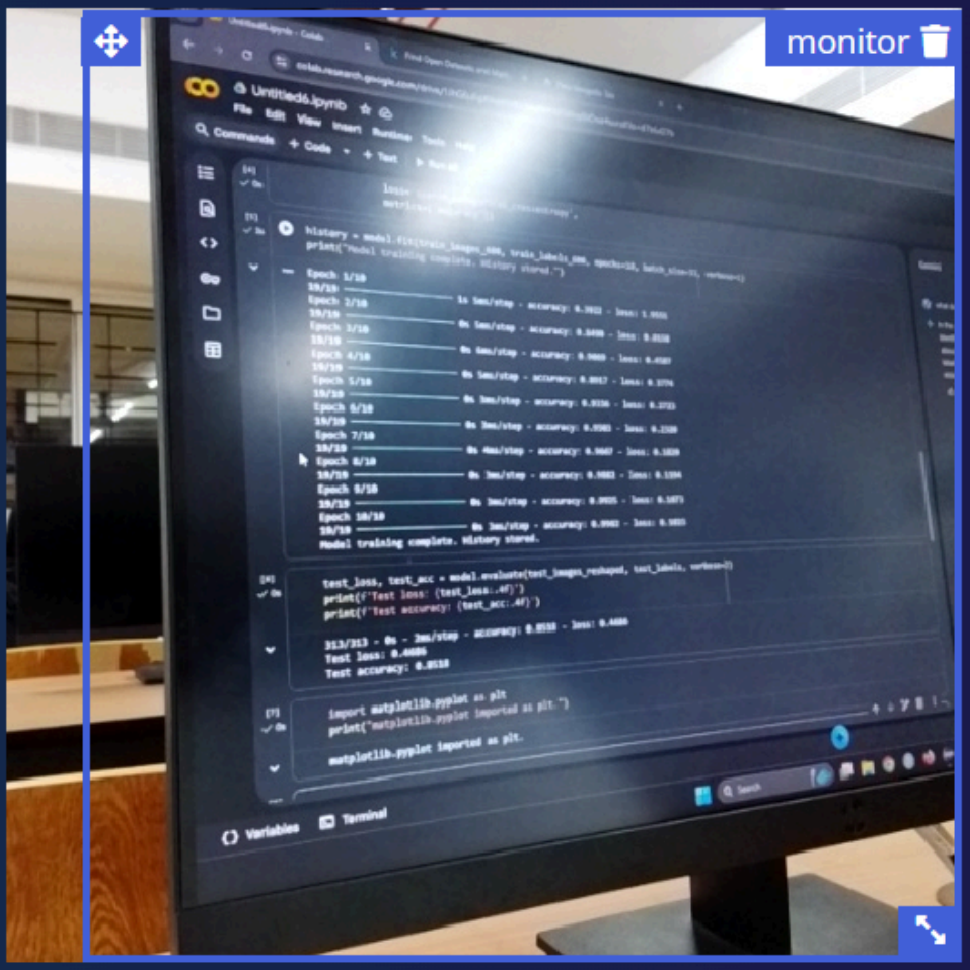
Monitor1.6ebb5qn3



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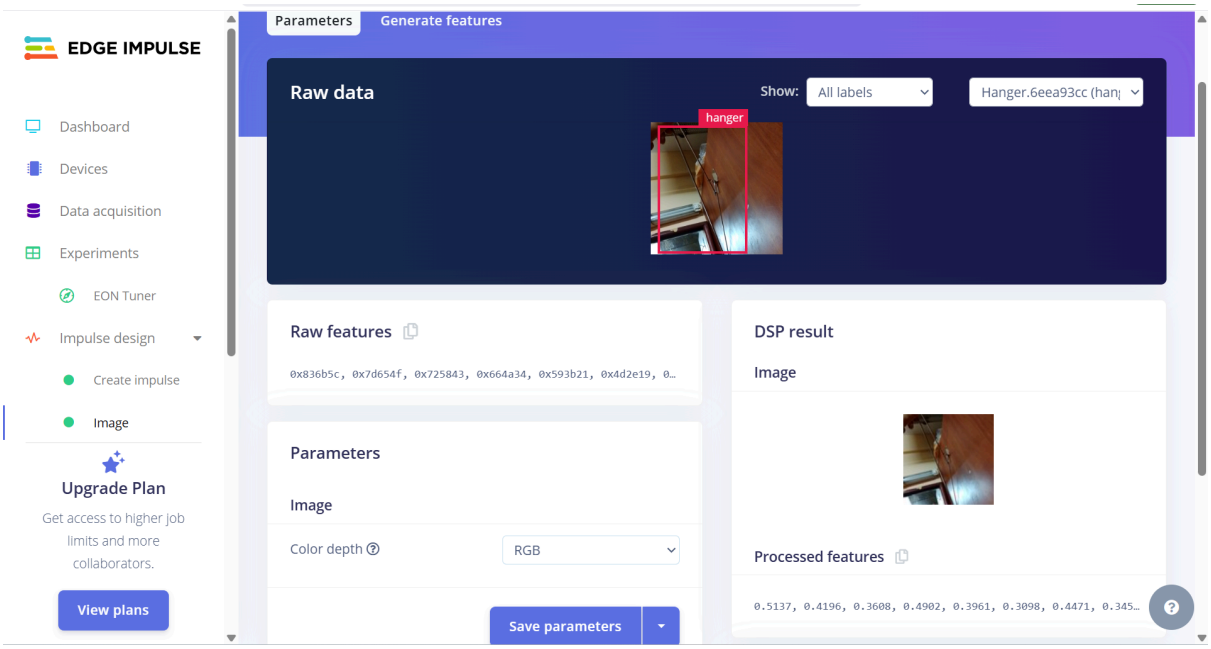
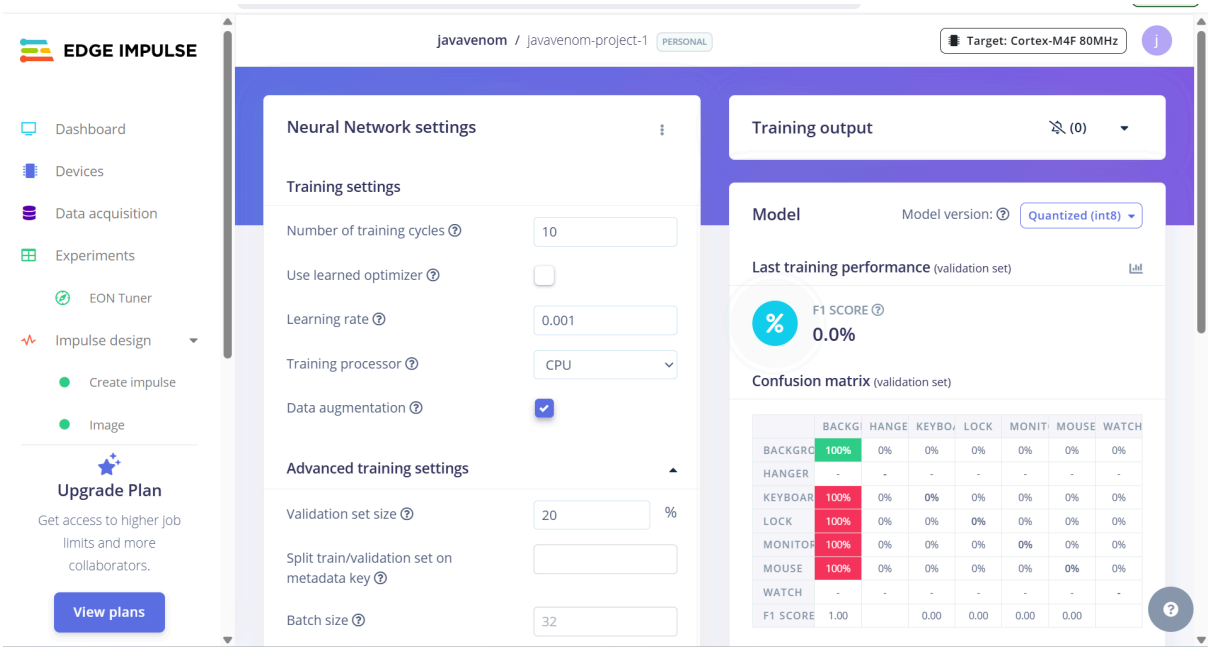

EDGE IMPULSE
Dashboard
Devices
Data acquisition
Experiments
EON Tuner
Impulse design
Create impulse
Image
Upgrade Plan
Get access to higher job limits and more collaborators.
View plans
Parameters
Generate features
Raw data
Show:
All labels
Hanger.6eea93cc (hanj
hanger
Raw features
0x836b5c, 0x7d654f, 0x725843, 0x664a34, 0x593b21, 0x4d2e19, 0…
DSP result
Image
Parameters
Image
Color depth
RGB
Save parameters
Processed features
0.5137, 0.4196, 0.3608, 0.4902, 0.3961, 0.3098, 0.4471, 0.345…


EDGE IMPULSE
Dashboard
Devices
Data acquisition
Experiments
EON Tuner
Impulse design
Create impulse
Image
Upgrade Plan
Get access to higher job limits and more collaborators.
View plans
javavenom / javavenom-project-1
PERSONAL
Target: Cortex-M4F 80MHz
Neural Network settings
Training settings
Number of training cycles
10
Use learned optimizer
Learning rate
0.001
Training processor
CPU
Data augmentation
Advanced training settings
Validation set size
20
%
Split train/validation set on metadata key
Batch size
32
Training output
(0)
Model
Model version:
Quantized (int8)
Last training performance (validation set)
F1 SCORE
0.0%
Confusion matrix (validation set)
BACKG HANGE KEYBO LOCK MONIT MOUSE WATCH
BACKGRO 100% 0% 0% 0% 0% 0% 0%
HANGER - - - - - - -
KEYBOAR 100% 0% 0% 0% 0% 0% 0%
LOCK 100% 0% 0% 0% 0% 0% 0%
MONITOR 100% 0% 0% 0% 0% 0% 0%
MOUSE 100% 0% 0% 0% 0% 0% 0%
WATCH - - - - - - -
F1 SCORE 1.00 0.00 0.00 0.00 0.00