

Web Frontend



Segment
Visualization

Dataset Upload

Training Task
Assign

Web Interface



Single inference

multi inference
(background task)

Dataset modify

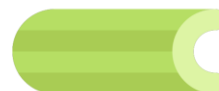
Apply CL on
specific Model

...

Task Management



redis



Redis queue

Infer
queue
(priority)

Train
queue
(FIFO)

Celery Task

Inference
implement

PyTorch

Optimizer



powered by



Database



Dataset

Model

Storage

MINIO

Dataset image
file

Model
parameters

Container & Driver

