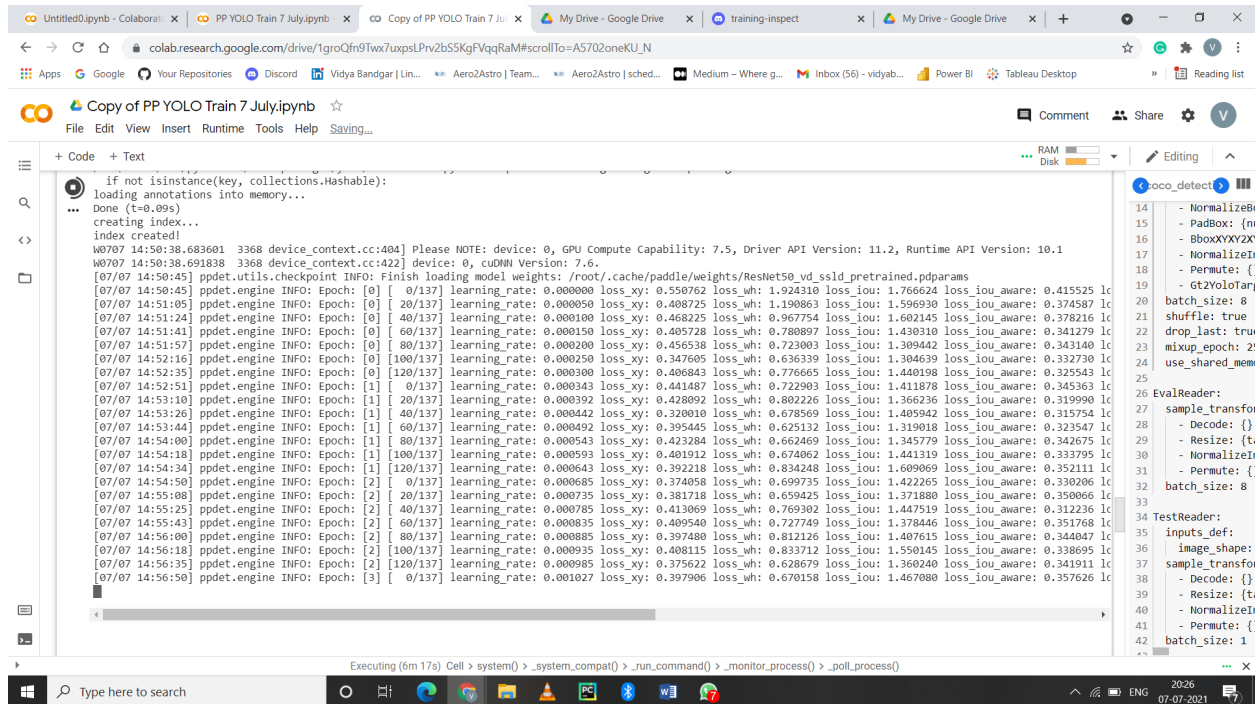


Pp-yolo

07.072021



```
if not isinstance(key, collections.Hashable):
    loading annotations into memory...
    Done (t=0.09s)
    creating index...
    index created!
W0707 14:50:38.683681 3368 device_context.cc:404] Please NOTE: device: 0, GPU Compute Capability: 7.5, Driver API Version: 11.2, Runtime API Version: 10.1
W0707 14:50:38.691838 3368 device_context.cc:422] device: 0, cuDNN Version: 7.6
[07/07 14:50:45] ppdet.utils.checkpoint INFO: Finish loading model weights: /root/.cache/paddle/weights/ResNet50_vd_ssl_pretrained.pdparams
[07/07 14:50:45] ppdet.engine INFO: Epoch: [0] [ 0/137] learning_rate: 0.000000 loss_xy: 0.550762 loss_wh: 1.924310 loss_lou: 1.766624 loss_lou_aware: 0.415525 lc
[07/07 14:51:05] ppdet.engine INFO: Epoch: [0] [ 20/137] learning_rate: 0.000050 loss_xy: 0.408725 loss_wh: 1.190863 loss_lou: 1.596930 loss_lou_aware: 0.374587 lc
[07/07 14:51:24] ppdet.engine INFO: Epoch: [0] [ 40/137] learning_rate: 0.000100 loss_xy: 0.468225 loss_wh: 0.967754 loss_lou: 1.602145 loss_lou_aware: 0.378216 lc
[07/07 14:51:41] ppdet.engine INFO: Epoch: [0] [ 60/137] learning_rate: 0.000150 loss_xy: 0.405728 loss_wh: 0.780897 loss_lou: 1.430310 loss_lou_aware: 0.341279 lc
[07/07 14:51:57] ppdet.engine INFO: Epoch: [0] [ 80/137] learning_rate: 0.000200 loss_xy: 0.456538 loss_wh: 0.723003 loss_lou: 1.399442 loss_lou_aware: 0.343140 lc
[07/07 14:52:16] ppdet.engine INFO: Epoch: [0] [100/137] learning_rate: 0.000250 loss_xy: 0.347605 loss_wh: 0.636339 loss_lou: 1.304639 loss_lou_aware: 0.332730 lc
[07/07 14:52:35] ppdet.engine INFO: Epoch: [0] [120/137] learning_rate: 0.000300 loss_xy: 0.406843 loss_wh: 0.776665 loss_lou: 1.440198 loss_lou_aware: 0.325543 lc
[07/07 14:52:51] ppdet.engine INFO: Epoch: [1] [ 0/137] learning_rate: 0.000343 loss_xy: 0.441487 loss_wh: 0.722903 loss_lou: 1.411878 loss_lou_aware: 0.345363 lc
[07/07 14:53:10] ppdet.engine INFO: Epoch: [1] [ 20/137] learning_rate: 0.000392 loss_xy: 0.428092 loss_wh: 0.802226 loss_lou: 1.366236 loss_lou_aware: 0.319990 lc
[07/07 14:53:26] ppdet.engine INFO: Epoch: [1] [ 40/137] learning_rate: 0.000442 loss_xy: 0.320010 loss_wh: 0.678569 loss_lou: 1.405942 loss_lou_aware: 0.315754 lc
[07/07 14:53:44] ppdet.engine INFO: Epoch: [1] [ 60/137] learning_rate: 0.000492 loss_xy: 0.395445 loss_wh: 0.625132 loss_lou: 1.319018 loss_lou_aware: 0.323547 lc
[07/07 14:54:00] ppdet.engine INFO: Epoch: [1] [ 80/137] learning_rate: 0.000543 loss_xy: 0.423204 loss_wh: 0.662469 loss_lou: 1.345779 loss_lou_aware: 0.342675 lc
[07/07 14:54:18] ppdet.engine INFO: Epoch: [1] [100/137] learning_rate: 0.000593 loss_xy: 0.401912 loss_wh: 0.674062 loss_lou: 1.441319 loss_lou_aware: 0.333795 lc
[07/07 14:54:34] ppdet.engine INFO: Epoch: [1] [120/137] learning_rate: 0.000643 loss_xy: 0.392218 loss_wh: 0.834248 loss_lou: 1.609069 loss_lou_aware: 0.352111 lc
[07/07 14:54:50] ppdet.engine INFO: Epoch: [2] [ 0/137] learning_rate: 0.000685 loss_xy: 0.374058 loss_wh: 0.699735 loss_lou: 1.422265 loss_lou_aware: 0.330206 lc
[07/07 14:55:08] ppdet.engine INFO: Epoch: [2] [ 20/137] learning_rate: 0.000735 loss_xy: 0.381718 loss_wh: 0.659425 loss_lou: 1.371880 loss_lou_aware: 0.350066 lc
[07/07 14:55:25] ppdet.engine INFO: Epoch: [2] [ 40/137] learning_rate: 0.000785 loss_xy: 0.413069 loss_wh: 0.769302 loss_lou: 1.447519 loss_lou_aware: 0.312236 lc
[07/07 14:55:43] ppdet.engine INFO: Epoch: [2] [ 60/137] learning_rate: 0.000835 loss_xy: 0.409540 loss_wh: 0.727749 loss_lou: 1.378446 loss_lou_aware: 0.351768 lc
[07/07 14:56:00] ppdet.engine INFO: Epoch: [2] [ 80/137] learning_rate: 0.000885 loss_xy: 0.397480 loss_wh: 0.812126 loss_lou: 1.407615 loss_lou_aware: 0.344847 lc
[07/07 14:56:18] ppdet.engine INFO: Epoch: [2] [100/137] learning_rate: 0.000935 loss_xy: 0.408115 loss_wh: 0.833712 loss_lou: 1.550145 loss_lou_aware: 0.338695 lc
[07/07 14:56:35] ppdet.engine INFO: Epoch: [2] [120/137] learning_rate: 0.000985 loss_xy: 0.375622 loss_wh: 0.628679 loss_lou: 1.360240 loss_lou_aware: 0.341911 lc
[07/07 14:56:50] ppdet.engine INFO: Epoch: [3] [ 0/137] learning_rate: 0.001027 loss_xy: 0.397906 loss_wh: 0.670158 loss_lou: 1.467080 loss_lou_aware: 0.357626 lc
```

Minimum loss of today's training is 3.96