Panneerselvam N
(19/07/2021)

Today i had trained PP_yolo custom model upto 719 epochs with colab . The minimum loss is 26 . But loss is continuously fluctuating in between 21 to 42.

```
oss_iou: 8.668790 loss_iou_aware: 1.681566 loss_obj: 14.172281 loss_cls: 1.881159 loss: 30.845501
oss_iou: 7.766912 loss_iou_aware: 1.704800 loss_obj: 13.015532 loss_cls: 3.038913 loss: 31.016848
oss_iou: 7.907773 loss_iou_aware: 1.709976 loss_obj: 13.560688 loss_cls: 2.943900 loss: 32.133156
oss_iou: 8.425083 loss_iou_aware: 1.815314 loss_obj: 14.086613 loss_cls: 3.043730 loss: 34.428513
oss_iou: 7.502630 loss_iou_aware: 1.545158 loss_obj: 12.072933 loss_cls: 2.965997 loss: 28.121031
oss_iou: 10.778145 loss_iou_aware: 1.927355 loss_obj: 14.782835 loss_cls: 2.771972 loss: 33.814346
oss_iou: 9.156076 loss_iou_aware: 1.873644 loss_obj: 13.203421 loss_cls: 2.340360 loss: 32.365089
oss_iou: 10.869576 loss_iou_aware: 2.128388 loss_obj: 15.601245 loss_cls: 3.258526 loss: 36.177109
oss_iou: 6.410274 loss_iou_aware: 1.490929 loss_obj: 12.252570 loss_cls: 2.454074 loss: 26.919220
oss_iou: 10.275145 loss_iou_aware: 2.144263 loss_obj: 15.299839 loss_cls: 3.643112 loss: 36.475906
oss_iou: 9.229057 loss_iou_aware: 1.968637 loss_obj: 15.465410 loss_cls: 3.657945 loss: 37.999962
oss_iou: 6.466076 loss_iou_aware: 1.401489 loss_obj: 11.711531 loss_cls: 2.811684 loss: 27.206635
oss_iou: 11.274599 loss_iou_aware: 2.325077 loss_obj: 18.446978 loss_cls: 3.885229 loss: 43.454208
oss_iou: 10.949238 loss_iou_aware: 2.344142 loss_obj: 18.421894 loss_cls: 4.088101 loss: 41.883026
oss_iou: 6.650801 loss_iou_aware: 1.595581 loss_obj: 13.383062 loss_cls: 2.727195 loss: 27.940046
oss_iou: 7.914649 loss_iou_aware: 1.787129 loss_obj: 14.624096 loss_cls: 2.669113 loss: 32.338043
```

Detection Result :