## Panneerselvam N (28/06/2021)

Today i had tried to optimize FPS of yolo v4 with Opency's DNN module. Because i had readed one article thst opency's DNN module best and efficient for loading and predicting Deep learning models. But for that require .pb file and .pbtxt file. Pb file contains signatures of model and pbtxt file contains name of layers. Tensorflow in default gives pb file .

So tried to generate .pbtxt file from pbfile. It produces following error , but I not able to fix this.

```
WARNING:tensorflow:From /home/nps/Nps/Intern/Aero2astro/Project/test_2/generate_pbtxt.py:4: FastGFile.__init__ (from tensorflow .python.platform.gfile) is deprecated and will be removed in a future version.
Instructions for updating:
Use tf.gfile.GFile.
Traceback (most recent call last):
   File "/home/nps/Nps/Intern/Aero2astro/Project/test_2/generate_pbtxt.py", line 7, in <module>
        graph_def.ParseFromString(f.read())
google.protobuf.message.DecodeError: Error parsing message
```

Also today I refreshed following architectures to work with pp-yolo,

Feature Pyramid Network(FPN)
Path Aggregation Network(PANet)
Spatial Pyramid Pooling (SPP)