

**Name : Panneerselvam N**  
**Role : Research Intern – Inspect**  
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Today i had tried to implementing PP-Yolo . In last week I had worked with Yolo v4 , which is already available in git repository (AI Guy). So , I will take that repository as my reference and start working on implementing PP-Yolo using TensorFlow .

Today I had completed the following part of PP-Yolo:

1. ResNet-50 (Backbone)
2. FPN (Neck)
3. SPP(Spatial Pyramid Pooling )

While coding I had faced lots errors and after fixed, finally implemented Backbone and Neck part pp- yolo.

GitHub link : [https://github.com/Panneer003/Aero2astro\\_code.git](https://github.com/Panneer003/Aero2astro_code.git)