**10/3/20**

* Built Visionary project
* YOLOv3 tutorial Part 3
* Looked up SlimYOLOv3

1. There are many implementation/projects (probably only the original version by the authors of the paper)
2. There are however pretrained SlimYOLOv3 models in the project with various degrees of pruning. It might be possible to build a YOLOv3 frame but use the existing SlimYOLOv3 configuration to detect.

* YOLO-SPP might be another interesting model to investigate.
* Software prototype: added parse\_cfg and create\_modulelist methods to YOLO model.py

1. YOLO layer still needs to work on

* Read through SD written report guide and started a draft docx.