

## Report of assignment 3

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### Abstract

This assignment asked us to re-implement the cross-validation in Tensorflow way. It's much more convenient to use Tensorflow to implement it once you initialized the Tensorflow in your code. I spend like 80% of time on the Tensorflow documentary for learning how to use them. Most of them are pretty straight forward, however, I spend a lot of time on the train function for learning how to use the `sess.run()` and `add_summary()`