Visual Question Answer



Gera Versfeld • 06.20.2017

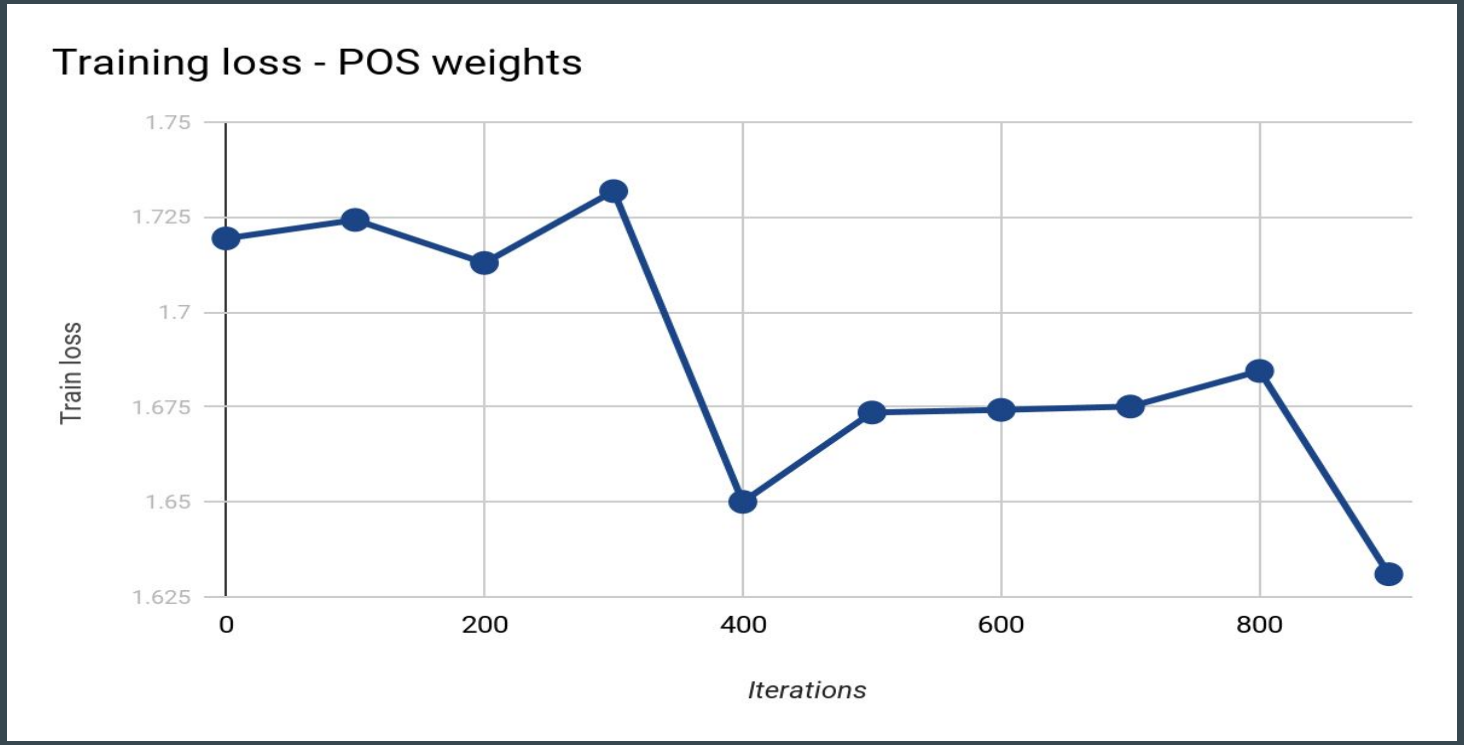
Where we are at now:

- Continuing fine-tuning (not much improvement)
- Practiced submitting baseline on VQA test-dev set
- Implemented and began training with POS weighting on question
- Fixing bugs in answer regression code

Test-dev Results

Model	Overall Accuracy	Other	number	yes/no
Fine-tuned (200000 epochs)	60.48	54.8	36.69	73.57
Fine-tuned (20000 epochs)	59.42	53.85	36.35	72.2
Pre-trained	57.9	53.2	36.55	69.19

Preliminary Training with POS weights



Goals for week:

- Continue fine-tuning
- Train with POS weights and answer regression
- Submit results to challenge if better than baseline