Se Oh

* What was the biggest challenge/obstacle/hurdle?
  + Data?
  + Modeling?
  + Training?
* All three were challenge because they are all related. If I had to pick one I would pick modeling because my data was classifying images and every image was different by size or pixel. I mostly spent time on modeling. Also, data size was hurdle I needed more training data to get better accuracy
* If you had two more weeks what would you do?
* I would to try better accuracy but I also started to interest google module name “Magenta” which can create music and art based on training data. It tells me that if I choose right training data I can create art painting based on this.
* Does it scale?
* Yes, it scales. I had to try multiple modeling/train to scale.
* How would you turn your project in a data product?
* Since my project was classifying art painting I believe it would be great if there is forged detention product. Of course, the data image should be better resolution for this.
* Why does your deep learning model beat your baseline?
* When I pick this kaggle data we have all assumed that each painter has their own features or style. Fortunately, deep learning is all about features so I think it would be a good example.
* What are the tradeoffs between your baseline and your deep learning model? Would you put your deep learning model into production over your baseline? Why or why not?
* Yes, I would still pick deep learning model because it is better performance than baseline.
* What evidence can you provide that your model has generalized correctly?
* My accuracy validation. More I train the data more accuracy I could get.
* Are your results significant?
* Yes, for over 1500 classes I believe my result was significant.
* What hyperparameters mattered? Which didn't?
* Everything (epoch, learning rate, cross-entropy)
* Why did or didn't you use accuracy as your evaluation metric?
* When I evaluation metric it is all about accuracy. This will be our main reason to perform deep learning. One thing I would like to talk about is deep learning can be complicated as much as possible and sometimes it is good sometimes it is not good results.

Thank you Vince and Edward!