[ KML Challenge 2022s 1라운드 1등 최준용+서동혁+황태균 jupyter notebook 실행 순서 ]

* 0. Numeric\_Features.ipynb -> choi\_num\_features\_trian , test.csv 생성
* 0. Catergorical\_Feautures.ipynb -> choi\_onehot\_features\_train , test.csv 생성
* 0. kmean+pca.ipynb -> choi\_features\_k\_train , test.csv,
* choi\_features\_k\_train\_num , test\_num.csv 생성
* 0. Word2vec\_features.ipynb -> choi\_w2v\_features\_train , test.csv 생성
  + word2vec\_brd.py , word2vec\_corner.py , word2vec\_customer\_info.py ,
  + word2vec\_goodcd.py , word2vec\_part.py , word2vec\_pc.py 생성
* 0. FeatureSelection.ipynb -> choi\_select\_547\_train , test.csv 생성
* 0. LGBM\_Tunning\_OOF\_STACKING\_10.ipynb -> choi\_lgbm\_stk\_oof\_10.csv 생성
* 0. choi\_ktrain\_tabular\_mlp.ipynb -> submission 아래 준용dnn10개 폴더 안에 10개 seed 바꿔가며 생성 후 산술평균 해서 choi\_ktrain\_mlp\_10.csv 생성
* 0. Stacking ver0.ipynb
* -> choi\_stacking\_lgbm.csv, choi\_stacking\_xgboost.csv생성
* 1. num\_features.ipynb -> hwang\_num\_features\_train , test.csv 생성
* 1. categorical\_feature.ipynb -> hwang\_onehot\_features\_train , test.csv
* 1. w2v\_feature.ipynb -> hwang\_w2v\_features\_train , test.csv
* 1. Feature Selection -> hwang\_selected\_features\_train , test.csv 생성
* 1. LGBM\_Tunning\_OOF\_STACKING\_10.ipynb -> gyun\_lgbm\_stk\_oof\_10.csv 생성
* 1. gyun\_ktrain\_tabular\_mlp.ipynb -> submission 아래 태균dnn10개 폴더 안에 10개 seed 바꿔가며 생성 후 산술평균 해서 gyun\_ktrain\_mlp\_10.csv 생성
* 1. gyun\_Stacking ver0.ipynb
* -> hwang\_stacking\_lgbm.csv, hwang\_stacking\_xgboost.csv생성
* 2. seo\_Numeric\_feature.ipynb -> seo\_num\_features\_train , test.csv 생성
* 2. seo\_Categoric\_Features.ipynb -> seo\_onehot\_features\_train , test.csv 생성
* 2. seo\_Word2Vec Features.ipynb -> seo\_w2v\_features\_train, test.csv
* 2. seo\_new\_W2V.ipynb -> seo\_w2v\_features\_train\_new , test\_new.csv 생성
* 2. seo\_feature\_selection.ipynb -> seo\_X, te\_new\_selected.csv
* 2. seo\_ver1\_feature\_selection.ipynb -> seo\_X, te\_new\_selected\_ver1.csv
* 2. seo\_Tunning\_OOF\_STACKING\_Lgbm.ipynb -> seo\_lgbm\_stk\_oof\_ver0 , 1.csv 생성
* 2. seo\_Ensemlbe.ipynb -> seo\_lgbm\_stacking\_oof\_final.csv 생성
* 2. seo\_ktrain\_mlp.ipynb -> submission 아래 동혁dnn7개 폴더 안에 7개 seed 바꿔가며 생성 후 산술평균 해서 seo\_ktrain\_mlp\_7.csv 생성
* 2. seo\_Stacking ver0.ipynb
* -> seo\_stacking\_lgbm.csv, seo\_stacking\_xgboost.csv 생성
* 2. seo\_Stacking ver1.ipynb
* -> seo\_stacking\_lgbm\_ver1.csv, seo\_stacking\_xgboost\_ver1.csv 생성
* 3. Creating\_Feature.ipynb -> feature\_1round\_third\_train, test.csv 생성
* 3. FeatureSelection.ipynb -> 1round\_third\_select\_499\_train, test.csv
* [3. LGBM\_Tunning\_OOF\_STACKING\_10.ipynb](http://localhost:8888/notebooks/KMU_2022/%EB%A8%B8%EC%8B%A0%EB%9F%AC%EB%8B%9D/%EC%B5%9C%EC%A4%80%EC%9A%A9%2B%EC%84%9C%EB%8F%99%ED%98%81%2B%ED%99%A9%ED%83%9C%EA%B7%A0/notebook/3.%20LGBM_Tunning_OOF_STACKING_10.ipynb)-> 1round\_third\_lgbm\_stk\_oof\_10.csv 생성
* 3. Stacking ver0.ipynb
* -> 1round\_third\_stacking\_lgbm.csv, 1round\_third\_stacking\_xgboost.csv생성
* 4. Ensemble.ipynb ->
* p0.001mean\_submission\_stk\_lgbm\_oof\_10.csv 생성
* (p=0.001) 1round\_third\_lgbm\_stk\_oof\_10.csv , choi\_lgbm\_stk\_oof\_10.csv,
* gyun\_lgbm\_stk\_oof\_10.csv, seo\_lgbm\_stacking\_oof\_final.csv
* p0.001mean\_스태킹10개.csv 생성
* (p=0.001) 스태킹10개 폴더 아래 기하평균
* 삐삐태범기하평균\_sub.csv 생성
* (p=0.001) nogajungchi\_07\_0609\_1005.csv, cat\_version3.csv 기하평균
* stk\_10\_sub\_6\_4\_rereplace\_0.001stacking2.csv 생성 및 제출

위의 순서로 진행되었습니다.