13 submissions for Chaitanya Boyalla	_	Sort by
All Successful Selected		
Submission and Description	Private Score	Public Score
xgb_submission_0.22_thresholdprob.csv 4 days ago by Chaitanya Boyalla	0.38135	0.38263
These are predictions on test orders with threshold probability=0.22 i.e., if probability of '1=will reorder' crosses 0.22 it is assigned class label=1. ML model is XGBClassifier with n_estimators=1000 and max_depth=3.		
balanced_RFC_submission_0.69_thres.csv 4 days ago by Chaltanya Boyalla	0.38137	0.38223
These are predictions on test orders using RandomForestClassifier with hyperparameters n_estimators=1000 and max_depth=12. Probability threshold=0.69 and class weights are balanced.		
RFC_submission_0.23_thres.csv 4 days ago by Chaitanya Boyalla	0.37847	0.37902
These are prediction on test orders using RandomForestClassifier.  Hyper parameters are n_estimators=1000 and max_depth=12.  Probability threshold is 0.23 and class weights are not balanced.		
DTC_submission_0.21_thres.csv 4 days ago by Chaitanya Boyalla	0.37629	0.37695
These are predictions on test orders using DecisionTreeClassifier with max_depth=11. probability threshold=0.21 and class weights are not balanced.		
5_layered_NN_7L_param_0.32_thres.csv a day ago by Chaitanya Boyalla	0.37340	0.37572
These are predictions on test orders using 5 layered deep neural network with 700k tunable parameters. Probability threshold=0.32.		
balanced_DTC_submission_0.73_thres.csv 4 days ago by Chaitanya Boyalla	0.37398	0.37561
These are predictions on test orders using DecisionTreeClassifier with max_depth=9. Probability threshold=0.73 and class weights are balanced.		
6_layered_NN_28L_param_0.3_thres.csv 15 minutes ago by Chaitanya Boyalla	0.37008	0.37244
These are predictions on test orders with 6 layered neural network having 28 lakh parameters. Probability threshold=0.3.		
balanced_LR_submission_0.62_thres.csv 4 days ago by Chaitanya Boyalla	0.35072	0.35261
These are predictions on test orders using LogisticRegression with C=1. probability threshold=0.62 and class weights are balanced.		
LR_submission_0.21_thres.csv 4 days ago by Chaitanya Boyalla	0.32656	0.32854
These are predictions on test orders using LogisticRegression with hyperparameter C=(1/0.0001) i.e., regularization strength=0.0001. Probability threshold=0.21 and class weights are not balanced.		
LR_submission_0.22_thres.csv 4 days ago by Chaitanya Boyalla	0.32179	0.32421
These are predictions on test orders using LogisticRegression with hyperparameter C=(1/0.0001) i.e., regularization strength=0.0001. Probability threshold=0.22 and class weights are not balanced.		