1. All the code files are to be run as Google Colab notebooks.
2. making_dataset.ipynb contains code for combining the ingredients,unit,quantity and state for all recipeIDs.
3. CGAS_Project.ipynb contains svm,xgBoost, random forest, etc. models applied on the data.
4. Dataset Files:
   - train_features.csv
   - test_features.csv
   - train_labels.csv
   - train_groupBy.csv
   - test_groupBy.csv
5. Runtime for different models:
   - SVM Linear: 35 minutes
   - SVM Rbf: 2 hours
   - xgBoost: 15 minutes
   - Random Forest: 15 minutes
   - MLP: 1.5 hours
   - Logistic Regression(Multinomial) : 20 minutes