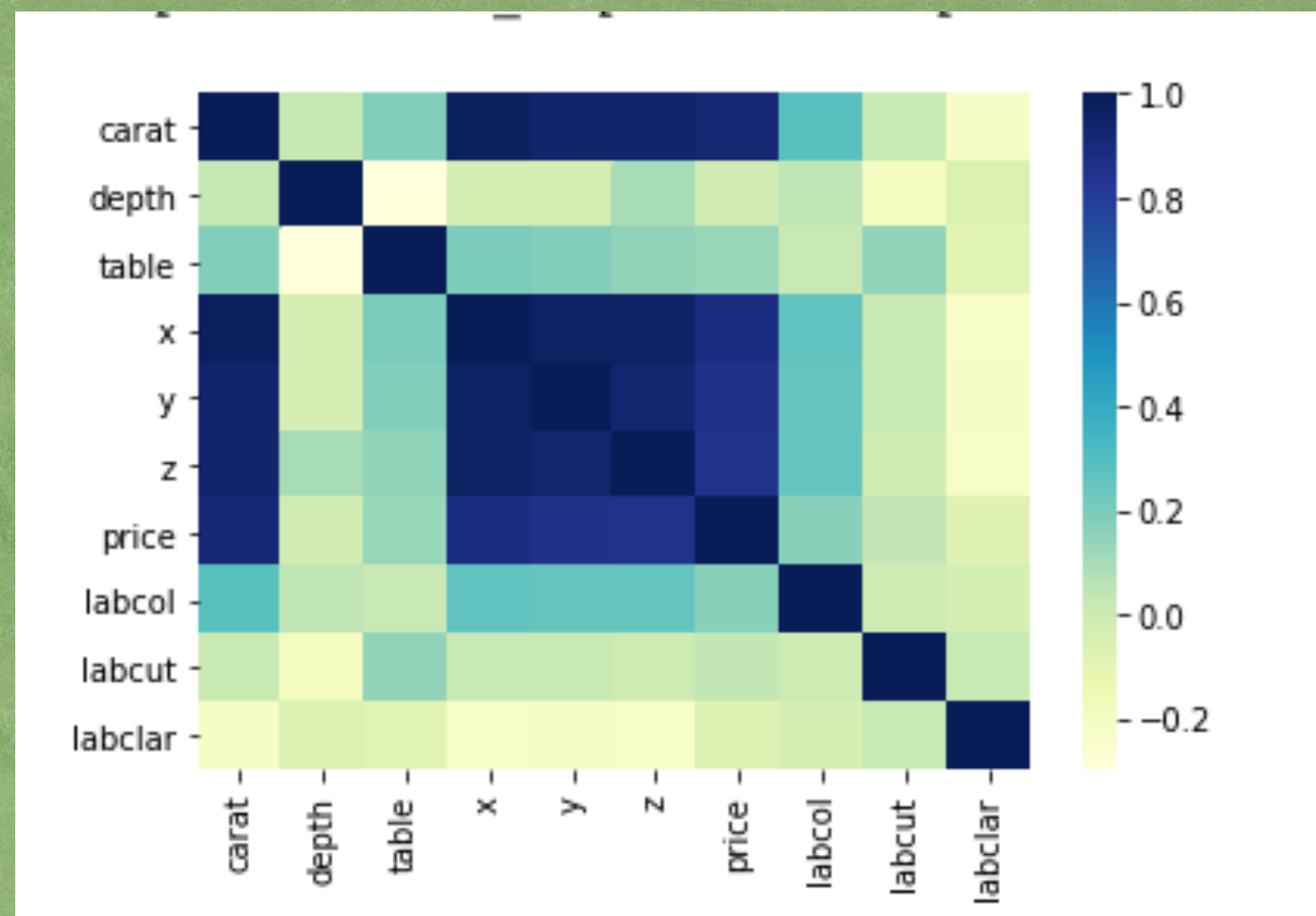


DIAMONDS DATA COMPETITION IN KAGGLE



DATA PREPROCESSING:

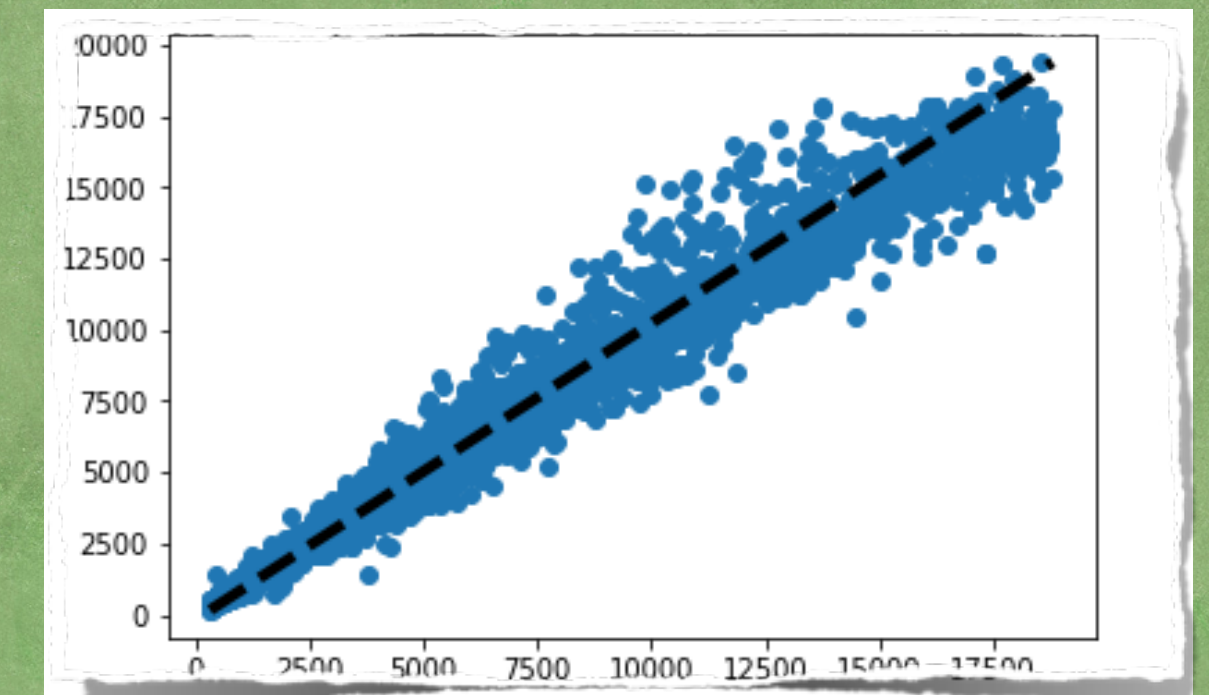
- GET DUMMIES
- CORRELATION MATRIX
- REMOVED: Id, depth



REGRESSION MODELS

Gradient Boosting Regressor Model

The best model to predict
the price of diamonds



Nearest Neighbors Regression

Random Forest Regressor

Neural Network Regression