CP Project

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Basic overview and "pain"

*Which variables are significant in predicting the price of a car.

*How well those variables describe the price of a car.

*Significant increase for car price in the Kazakhstan's market, may put people in difficult situation in terms of when and for what type of car there would be a decent price.
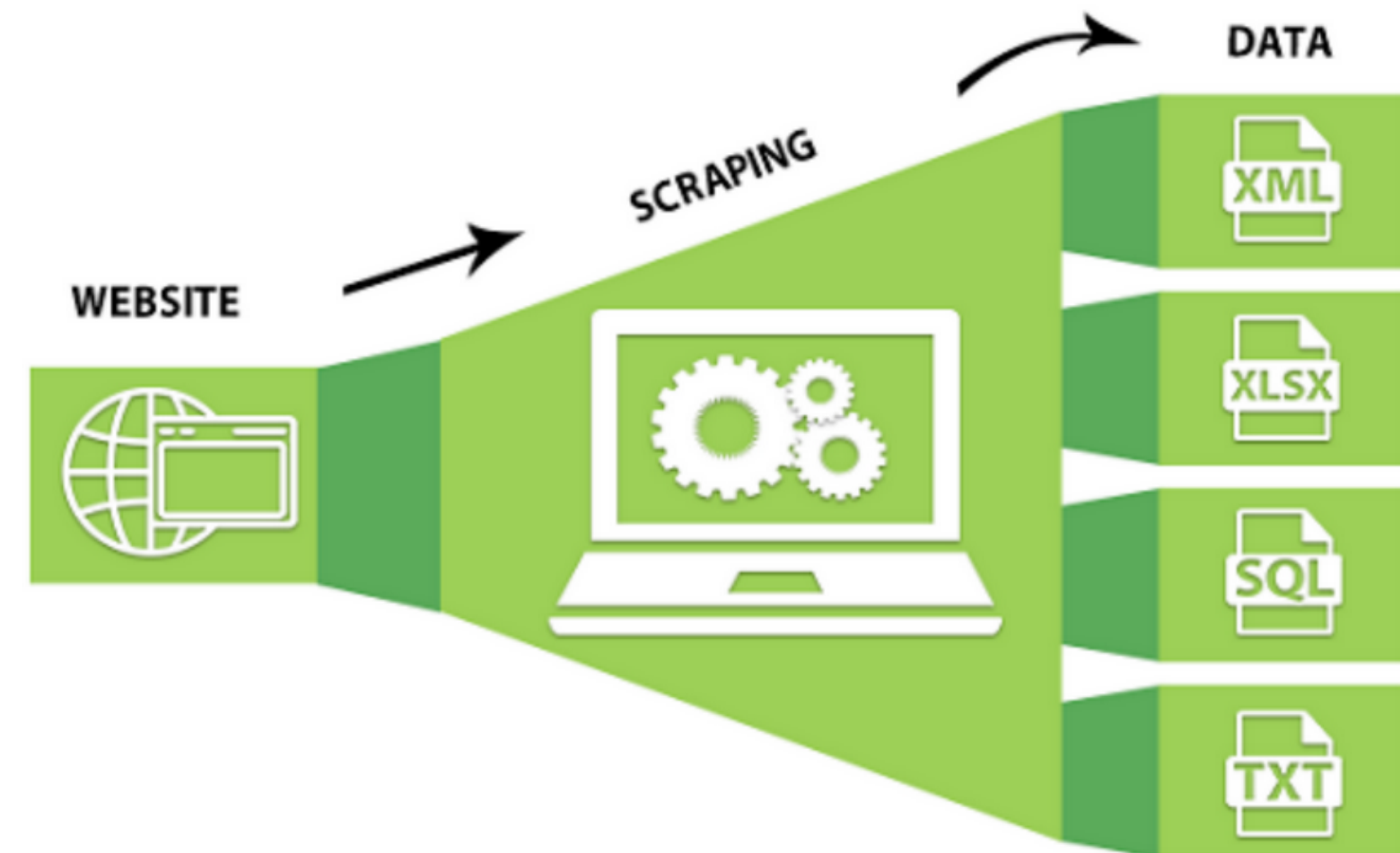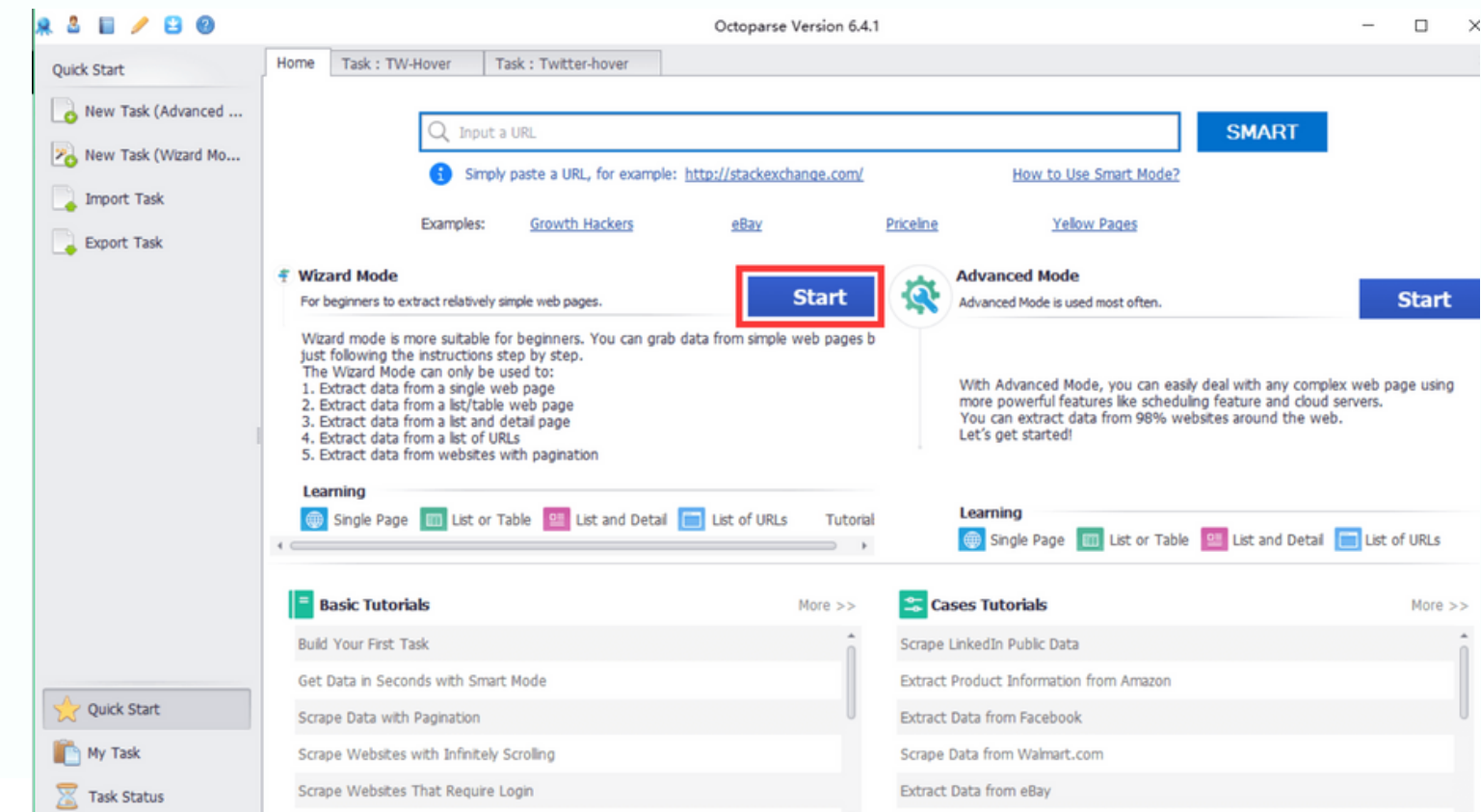

«Надежды уже нет». Цены на машины с пробегом рванули вверх (таблица)

Source for the dataset

1) SCRAPING
2) PARSING
3) WE ARE TEMPORARILY
TRYING TO USE OCTOPARSE

What have been done before?

Our team in general use the following materials for the project because it provides, in our opinion, basic and broad guide for us.

Predicting Used Car Prices with Machine Learning Techniques
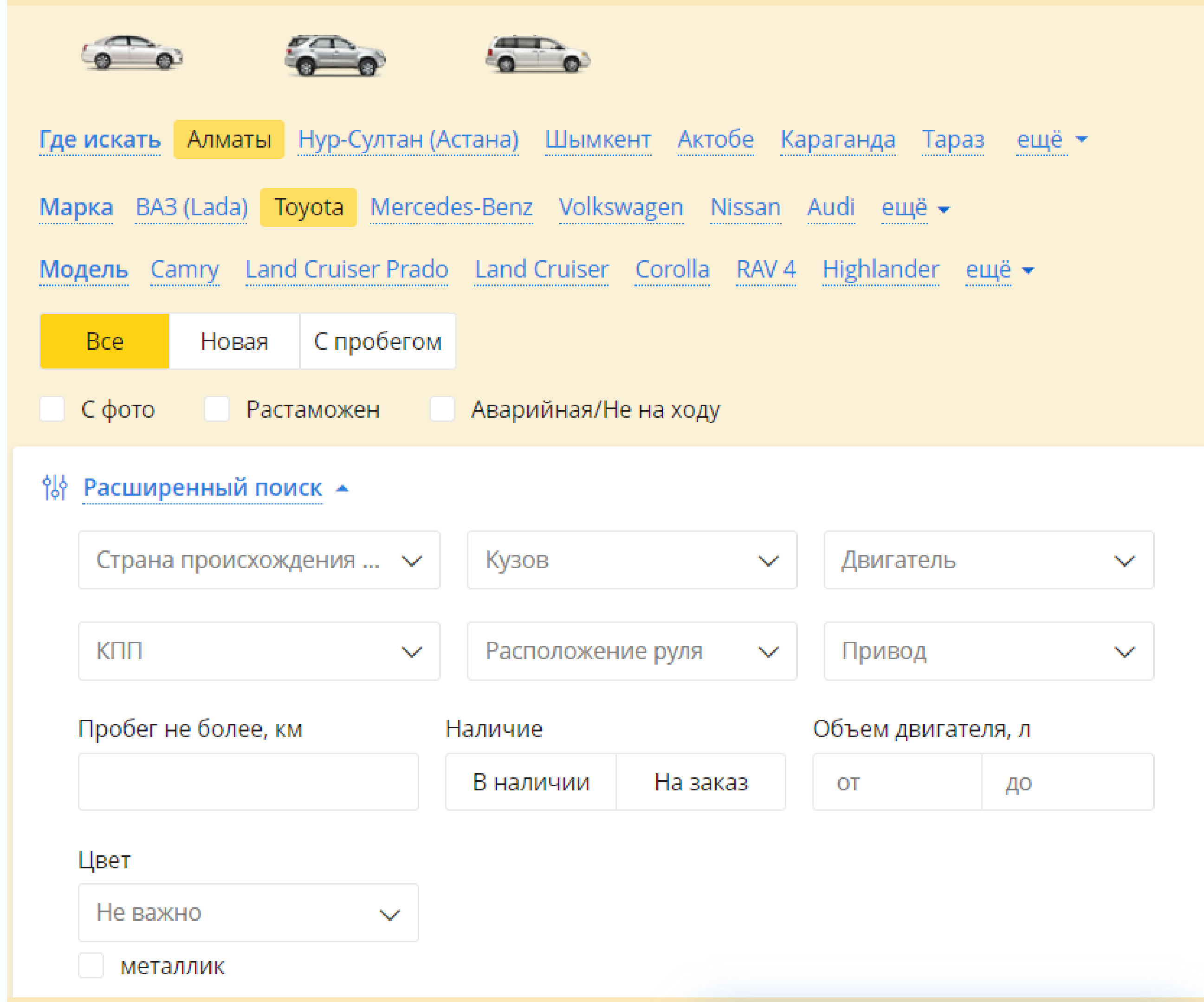Comparing Performance of Five Different ML Models

Medium / Enes Gokce / Jan 10, 2020

Link to the source materials:

https://towardsdatascience.cm/predicting-used-car-prices-with-machine-learning-techniques-8a9d8313952

Parameters, according to which we will attempt to do a prediction

- **Fuel type**
- **Price**
- **Gearbox type**
- **Body type**
- **Mileage**
- **Color**
- **Engine size**

Где искать | Алматы | Нур-Султан (Астана) | Шымкент | Актобе | Караганда | Тараз | ещё ▾

Марка | ВАЗ (Lada) | Toyota | Mercedes-Benz | Volkswagen | Nissan | Audi | ещё ▾

Модель | Camry | Land Cruiser Prado | Land Cruiser | Corolla | RAV 4 | Highlander | ещё ▾

| Все | Новая | С пробегом |

☐ С фото   ☐ Растаможен   ☐ Аварийная/Не на ходу

⚙ Расширенный поиск ▲

Страна происхождения ... ⌄ | Кузов ⌄ | Двигатель ⌄

КПП ⌄ | Расположение руля ⌄ | Привод ⌄

Пробег не более, км

Наличие
| В наличии | На заказ |

Объем двигателя, л
| от | до |

Цвет

Не важно ⌄

☐ металлик

Algorithms

Random Forest
Linear Regression
Ridge Regression

Lasso
KNN
XGBoost

Thank you for your attention!