**ETL PROJECT PROPOSAL**

**Team members:**

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Project describtion:

1. Finding Data

In this project, we propose to create a database that captures information on cars and their respective brand, model, year, and best deals currently on Edmunds.com. Firstly, we use a datafile from Kaggle.com named top\_selling\_car.csv, then based on the model and what brand on the list, we will use tools of web scraping to get the best deal price for that car in a year.

2. Data Cleanup & Analysis:

We will analyze and manipulate the data using Python and SQL. Data not found and matching between Edmunds car sale site and Kaggle “top\_selling\_car.csv” data will be deleted and not included in the final joined database.

3. Store data:

We will do the database on PostgresSQL.