



TOGO

FOOD TRUCK LOCATOR

SDAIA ACADEMY

T5 Boot Camp

EDA PROJECT PROPOSAL

On: MTA Dataset

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EDA module

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To begin with, this is a proposal where it may be offered to investors, or any company that has interests on offering new features for their customers.

BACKGROUND

TOGO is made up company, the main feature that TOGO offer is telling the food truck owners a production about when, where and which station to go. to increase the sells.

DATA DESCRIPTION

MTA Turnstile Data is a subway data from New York City (NYC) Metropolitan Transit Authority (MTA). Turnstile is a device that record the number of entries and number exits. The dataset has 11 features and 2722623 record.

SCOPE

the scope of the project is time bounded between June and August at 2021. in total they are 3 month as suggested. all features are included in the EDA.

TOOLS

in this part of the proposal names of potential technologies and libraries are listed.

- Technologies: Python, Jupyter notebook, SQLite, Termina,
- Libraries: pandas, numpy, Matplotlib.