**Data Set Project**

Project Title: Point A to B

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Project Description: Does gas prices affect the usage of public transportation in certain provinces of Canada. What other factors affect the usage of Public transit .

( Cost of Public Transportation , Cost of gas prices, Weather vs Gas rate)

Research Questions:

1. What province has the highest gas rate
2. What season has the highest gas rate
3. Public transportation usage in certain provinces
4. Weather vs public transportation
5. What driver higher usage of public transportation( gas , weather, city size)
6. Avg of money used a year on gas/ avg amount spend on public transportation per person
7. Bike Sales VS Car Sales
8. Bike Theft VS Car Theft

Datasets to be used:

Vancouver / Toronto / Montreal

Gas Price Index //Monthly average retail prices for gasoline by cities 2000-2019.csv

Bike Share// <https://open.toronto.ca/dataset/bike-share-toronto-ridership-data/>

Metrolix Data Set

Go Green/ Electric Car Sales

GoTransit Data Set

Monthly Vehicle Sales

Rough Break Down Of Tasks:

1. Find all Data Sets
2. Analyze Data Sets
3. Cohesive set of time Frame
4. Clean and Import Data